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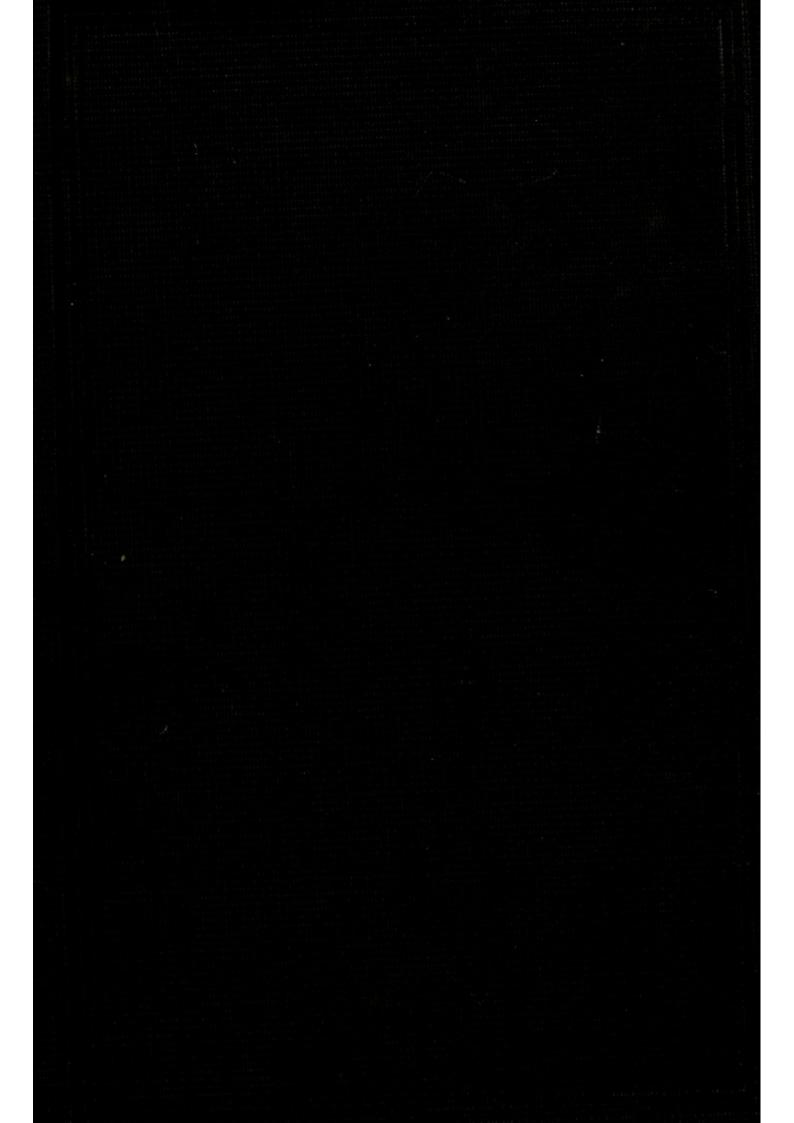
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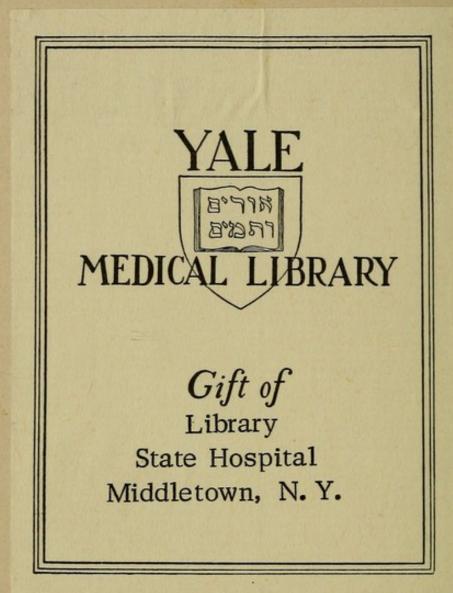
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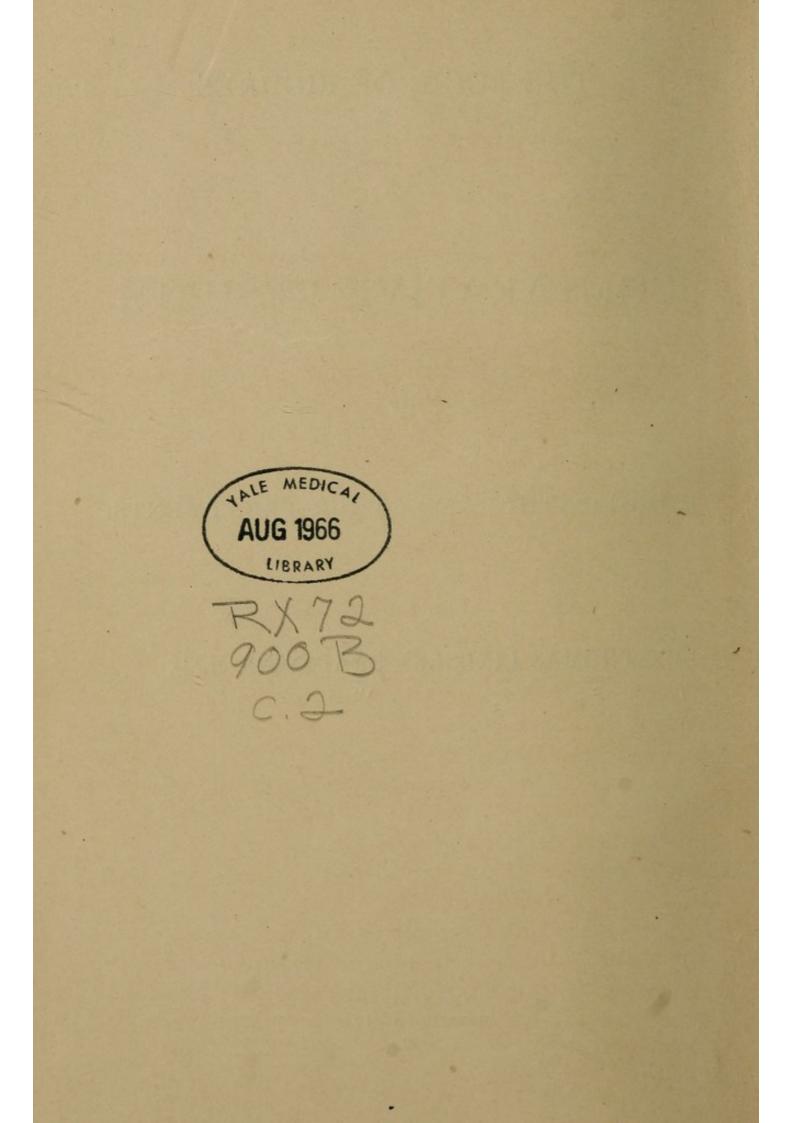
OF

HOMCEOPATHIC AND OTHER TREATMENTS.

EDITED BY

THOMAS LINDSLEY BRADFORD, M. D.

PHILADELPHIA: BOERICKE & TAFEL. 1900.



PREFACE.

This book is a compilation from all available sources of the comparative results of homœopathic and other kinds of medical treatment, both in public institutions and in private practice.

For convenience it is divided into the following sections:

General Statistics—Death rates in the principal allopathic and homœopathic hospitals in Europe and America; results of hospital experiments to test the value of Homœopathy as a medical system. Statistics of cholera, yellow fever, pneumonia, typhus fever. Statistics of treatment of children in homes under each school of medicine. Statistics of asylums of the insane. A bibliography of statistical books and articles is given.

This is not an entirely exhaustive work. It has been the intention to include the most important statistics that have been published during the last fifty years and to present them in a form easy of access, while the bibliography includes further references.

To estimate the great number of books and pamphlets published on medical statistics it is only necessary to state that in the Index Catalogue of the Library of the Surgeon General's office at Washington there are seven large quarto pages of titles.

It is the wish of the compiler that this may be of some value to the student, and render easy of access the statistical tables that have been published and that it may conduce also to the spread and proper understanding of Homeopathy.

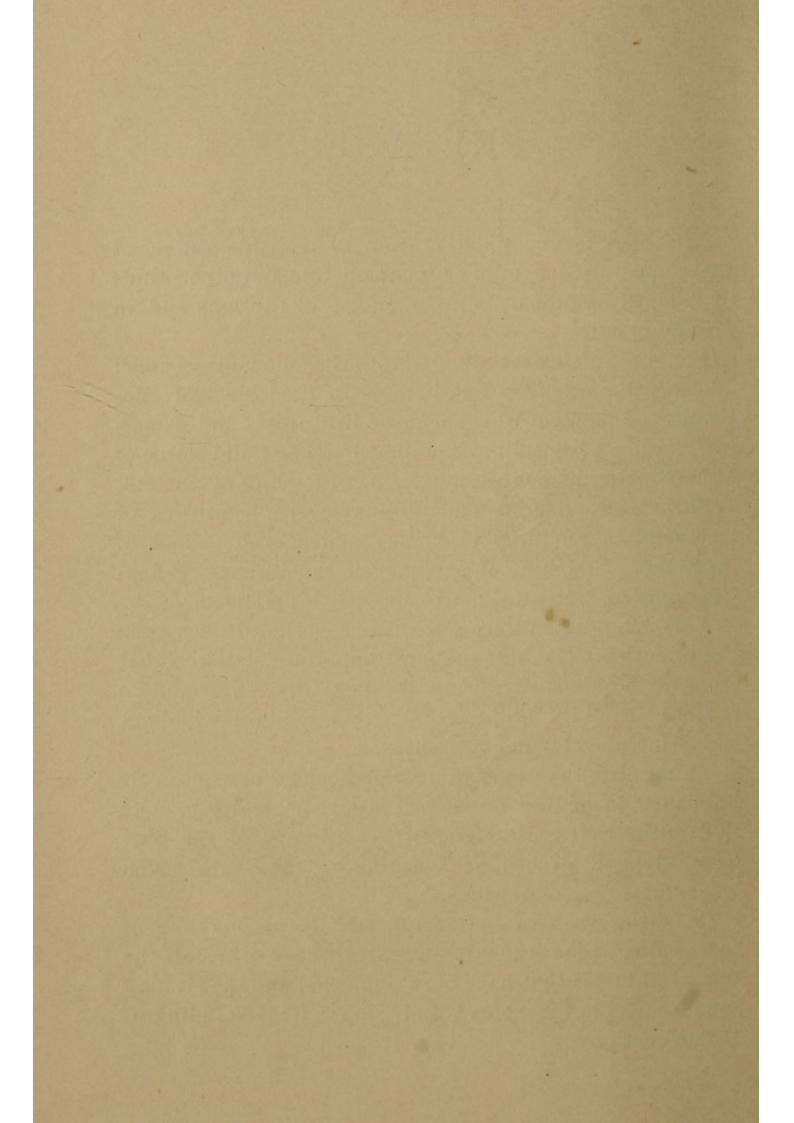


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SECTION I.

GENERAL STATISTICS.



HOSPITAL DEATH RATES.

Dr. Kurtz, of Dessau, in 1842 published in the *Hygea*, of Griesselich, a number of tables showing the comparative statistics between the mortality under the allopathic and homœopathic systems of treatment. The following tables give the proportion of deaths to the number of cases of general diseases treated:*

												(Of e	each 100 cases
All	opathic In	stitutio	ons										ti	here died.
Berlin	Charité,	1796	to	18	317	7,						•		16 to 17
	" "													14 to 15
" "	" "	1838,												II to 12
	" "													10 to 11
" "	Institutio	on for	pa	ay	pa	atie	ent	ts,	18	339),			II to 12
" "	Bartel's	Clinic	;,		•	•								7 to 8
Bresla	1, Hospit	al zu	A	lle	rh	eil	ige	en,	I	83	8,		•	17 to 18

*See also Brit. Jl. Hom., v. i, p. 260. Trans. N. Y. State Hom. Med. Society, v. 5. Majority and Minority Report of Introduction of Homeopathy into Bellevue Hospital, 1858.

	Of	each 100	cases
Allopathic Institutions.		there die	ed.
Dresden, Stadt Krankenhaus, 1816,		14 to	15
" Poor Hospital, 1839,		5 to	6
Leipsic, Jakobs Hospital, 1839,			12
" Poor Hospital, 1839,		2 to	3
Gottingen, Poliklinik, 1839,		2 to	3
Hamburg, Allg. Krankenhaus (5th repor	rt),	6 to	7
Paderborn, Hospital, 1831,		• 8 to	9
Wurzburg. Julius Hospital, 1835,		6 to	7
Munich, General Hospital, 1813 to 1832,		7 to	8
Vienna, General Hospital, 1826,		16 to	17
·· ·· ·· 1838,		13 to	14
" Provincial House of Correction, 18			6
" Inquisition Hospital, 1838,		3 to	4
" Hildenbrand's Clinic, 1826,		3 to	4
" Brothers of Charity, 1830,		10 to	II
·· ·· ·· 1838,		8 to	
" Elizabetherinnen, 1830,		7 to	8
" " 1838,			
" Mad House, 1838,			
" St. Marx, 1838,			and the second
Mauerbach, near Vienna,			
Ybbs in Austria,			
Pesth, Civil Hospital, 1826,			0.00
Lemberg General Hospital,			
Stuttgart, Catherinen Hospital, 1828-38,			
Strasburg, Forget's Clinique, 1835-38, .			and the second
Montpelier, all the hospitals,			
Bordeaux, Hospital St. André,			
Lyons, Hôtel Dieu, 1837,			14
Toulouse Hospital.			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		and the second s	and the second s

		ach 100	
Allopathic Institutions.	ti	here died	d.
Marseilles Hospitals,		12 to 2	13
Rennes, "		12 to 1	13
Geneva Hospital, 1823,		9 to :	10
Paris, Hôtel Dieu, 1822,		14 to 1	15
·· ·· ·· 1835,		9 to .	10
" Pitié, 1822,		12 to 2	13
" Charité, 1822,		18 to 1	19
" St. Antoine, 1822,		14 to 1	15
" Necker, 1822,		18	
" Cochin, 1822,		12 to 1	13
" Beaujon, 1822,		16 to 1	17
" St. Louis, 1822,		6 to	7
" Venereal, 1822,		2 to	3
" Maison Royale de Santé,		17 to 1	18
" Val de Grace, 1815-19, under Vai			
Desgerettes, Pierre,		5 to	6
" Valde Grace, 1815-19, under Brouss		7 to	8
Brussels, St. Peter's Hospital, 1823,		II to I	12
Amsterdam, St. Peter's Hospital, 1798-18		8 to	9
Turin and Genoa, 1821,		14 to 1	15
Milan, Great Hospital, 1812–14,		16 to 1	17
Pavia, St. Mathes, 1823,		9 to 1	10
Bologna, Tommasini's Clinique, 1816-19,		12 to 1	13
Padua, Brena's Clinique, 1830,		8 to	9
Livorno (Leghorn),		13 to 1	-
Palermo, Great Hospital, 1823,		12 to 1	
Lisbon, St. Joseph's Hospital, 1835-36,		14 to 1	
London, St. Thomas' Hospital, 1803-13,		6 to	-
" St. George's Hospital, 1825-27,		II to I	
Edinburgh, Royal Infirmary, 1809-18, .			

S

C.)f each	100	cases
Allopathic Institutions.	there	die	d.
Christiana, State Hospital, 1829,	. 5	to	6
Petersburg, Maria Hospital, 1837,	. 25	to	26
" Civil Hospital,		to	30
" Military Hospital,		to	7
" Seidlitz's Clinique, 1839-40, .			
" " (former years			
			_
Average,	• 9	to	10
Homæopathic Institutions.			
	2	to	-
Leipsic Heilanstalt, 1832–33,	. 2	to	
" " 1839-41,		. to	5
Vienna, Hospital of Sisters of Charity, 1834	-		
41,		to	7
Munich, Hospital of Sisters of Charity, 1830	5—		
37,	. 2	to	3
Brieg, in Silesia, Institution for sick fema	le		
servants, 1837,	. 1	/3	
Hungary, Gyongyos Hospital, 1840-41, .		. to	5
" Güns Hospital, 1833-40,	• 4	. to	5
			-

General average, 4 to 5

The average duration of treatment in the allopathic institutions was from 28 to 29 days; in the homœopathic hospitals it was only 20 to 21 days.

The general results in the European homœopathic hospitals up to 1856 were as follows:

14

Place and name of Hospital.	Cases Treated.	Deaths.	Per Cent.
Sisters of Charity, at Vienna, 1834 to 1856	17,313	1,087	6.2
Sisters of Charity, at Ling, 1842 to 1854.	9,129	501	5.5
*Hospital at Gyongyos, in Hungary, to 1855 "Guns, "1841	1,538	143	9.3
" " Guns, " " " 1841	395	8	2.0
" " Kremseir, 1845 to 1848	1,520	94	6.1
Leopoldstadt Hospital, at Vienna, 1850–54	3,789	211	5.5
Hospital at Nechanitz, 1846-48	394	IO	2.5
" " Nishni-Novogorod, in 1855.	249	12	4.8
" " Leipzig, Prussia	4,596	188	4.I
Infantry Hospital, at St. Petersburg,	397	61	4.0
Marenzeller's Experiments at the Military			
Hospital, at Vienna	38	I	4.7
Hospital, at Moscow, in 1854	166	8	0.8
Hermann's Experiments at the Military			
Hospital, at Tulzyn	147	6	4. I
London Homœopathic Hospital, 1850-56.	1,172	55	4.7
Horatiis' Experiments, at Naples, 1829 .	68	2	3.0
Sum Total	40,911	2,342	5.7

EUROPEAN HOMCOPATHIC HOSPITALS.

GENERAL HOM ŒOPATHIC HOSPITAL REPORTS.

The following table of general statistics was published in Stapf's Archiv:†

* It is worthy of mention, as giving a direct comparison between the two systems of treatment, that the hospital at Gyongyos was under Allopathic charge from 1849 to 1853, when the Homœopathists resumed treatment. Contrasting, we see that there were during—

Five years of Allopathy: Cases, 622; Deaths, 98. Per cent. 15 7-10ths.

Eleven years of Homœopathy: Cases, 1,538; Deaths, 143. Per cent. 9 3-10ths.

† Archiv fur die hom. Heilkunst, vol. xx. Brit. Jl. Hom., vol. ii, p. 162.

The experiments of Drs. Marenzeller and Hermann were instituted by direction of the State. The others were strictly supervised by the government.

	Total No. Cases	Cured	Relieved	Incurable or Uucured	Died	Brought in Dying	Left Under Treatm't
Marenzeller's experiments at Military Hospital of							
Vienna	43	32	5		I		5
Military Hospital at Tul- zyn, Dr. Hermann	165	141			6		18
Hom. Hospital at Guns,	103	-41			Ŭ		10
Hungary	738				29	17	II
Hom. Hospital at Leipsic, Infant Hospital at St.	4,665	3,984	127	297	157	31	69
Petersburg	409	370	4	7	16		12
One Division of Munich	. ,	01	61 T 74				
Hospital	249	230		14	5		
Vienna Hospital of Sisters of Charity, 1832-48	11 220	10 212	274	212	770		
Linz Hospital of Sisters of	11,330	10,212	2/4	243	770		
Charity from 1846 to						-	
1848	2,284	1,910	84	67	104		
Kremseir Hosp. of Sisters of Charity from 1846 to			-	3	Section of		
1848	1,185	1,001	14	25	75		
Gyongyos Hosp. in Hun-	12.000						
gary	161	132	8	2	13		
Nechanitz Hospital of Countess von Hanach .	238	223	3		5		
London Hom. for 1850-	-30	3	3	012.64	3	169	
In patients	181	114	13				21
Out patients	1,634	617	413		1.1.1.2		381
	23,553	19,851	957	680	1,087	48	

REPORT OF LEOPOLDSTADT HOMŒO-PATHIC HOSPITAL IN VIENNA. BY DR. WURMB.

Opened in 1850. In 1850, 1851, 1852, the 30th dilutions mostly used; in 1853, 1854, the 6th dilutions.

	Patients admitted.	Died	Per cent .		Patients admitted.	Died	Per cent .
1850 1851 1852	727 737 776	42 35 40	5.7 4.7 5.1	$ 1853 \dots 1854 \dots 18540 \dots 18540 \dots 1854 \dots 18540 \dots 18540 \dots 18540 \dots 18540 \dots 1854000000$	828 721	48 46	5.4 6.3

Average, 5.5.

In 1850, 156 cholera patients were treated with 98 recoveries and 58 deaths.*

*N. A. J. Hom., vol. iv, p. 441.

VIENNA HOMŒOPATHIC HOSPITAL, UNDER DR. FLEISCHMANN.—FROM TWENTY YEARS.*

5	Recoveries	Discharged uncured.	Deaths.	Total.
Indoor Patients	15,734	447	1,087	17,313
Erysipelas	510		4	514
Diarrhœas	319		3	322
Ophthalmia	129			130
Arthritis	877		7	888
Quinsy	919		I	920
Carditis	56		I	57
Inflam. Lungs	1,004	R. Balance	48	1,058
Gastric Fever	1,173		7	1,181
Rheumatic Fever	1,416			1,417
Typhus Fever	2,779		368	3,165
Intermittent Fever	1,059	and a second	6	1,066

*N. A. J. Hom., vol. 4, p. 442.

	Cases	Cured	Relieved .	Uncured .	Died	Brought in dying	Under Treatment	Ratio
Marine Hos.at St. Pet'sb'g, 1837	3,356	2,261			773		322	1.41/3
All Saints' Hos.at Breslau in 1838	2,443	1,701	105	60	409		168	1.6
City Hospital of Ofen, 1841	1,078				157	23		1.67/8
Hos. Brothers of Mercy, Ofen, 1841	939				95	14		1.9%
Charité at Berlin, 1832-38	50,385				6,179			1.81/6
	58,201				7,613	37		,1.7 ⁵ /7

GENERAL ALLOPATHIC HOSPITAL REPORTS.

MARENZELLER'S EXPERIMENTS.

Dr. Marenzeller, by direction of the emperor, in 1828, made the first experiments to illustrate the truth of Homcopathy in a public hospital. Every precaution was taken for fair play. A ward containing twelve beds was set apart in the Chief Garrison Hospital in Vienna. This ward had a homcopathic pharmacy, a library of homcopathic books, and a special diet kitchen in accord with the homcopathic teachings. Careful records were made and Marenzeller visited the patients several times daily. There were also reliable assistants. The trial lasted forty days, during which time forty-two patients were treated. Twelve professors of allopathic medicine were the judges. Ten said they could not determine whether Homœopathy was of any use or not; two dissented, the one saying it was a nullity, the other became a convert. The record of this trial was not published for twelve years. It was then published in vol. xviii of the *Archiv*, by Dr. Attomyr.*

GUMPENDORF AND LEOPOLDSTADT HOSPITALS.

†Gumpendorf Homœopathic Hospital, of Vienna, was opened July 6, 1832, in the suburb of Gumpendorf, by a colony of German Sisters of Charity, who came from the Tryol to Vienna for the purpose. It had sixty beds, and was placed under the care of Dr. Mayerhoffer, a homœopathic physician. Services were gratuitous Dr. Schmid succeeded Dr. M. in 1833, and in 1834 Dr. Fleischmann took charge of it. (*Hygea*, vol. viii, p. 289. *Brit. Jl.*, vol. ii, p. 25.)

The Hospital of the Leopoldstadt is situated in the suburb of Leopoldstadt, Vienna. It was opened on Janu-

*Brit. Jl. Hom. vol. ii, p. 321. See also Bradford's Pioneer's of Homceopathy, p. 499.

†Reports from 1832 to 1838. Brit. Jl. Hom., vol. ii., pp. 28, 348.

ary 7, 1850. Forty beds. It is controlled by the same order of Sisters of Charity as the Gumpendorf. Dr. Wurmb is in charge. (*Hom. Times*, vol. iv, p. 125.)

LEIPSIC HOM COPATHIC HOSPITAL.

The Leipsic Hospital or the Homoopathischen Heilund Lehranstalt was opened in January, 1833. Hahnemann was especially interested in this Institution.

Abstract from the official and published reports. (Jahrbucher d. hom. Heil-und Lehranstalt, 1833-34-35.)

There were during the following years this number of in-door patients treated:

Years.							Patients.	Deaths.
1833.					•		118	4
1834 .	•			•		•	120	5
1835.	•	•	•				93	11
1836.			•			•	IIO	5
1837 .		•	•				107	8
1840.		•		•			115	12
1841.			•				125	17
							788	62

Abstract of out-door patients attended by the physicians of the Hospital:

Years.									Patients.	Deaths.
1833									1,086	17
1834			•						463	7
1835								•	283	9
1836									261	5
1837									332	IO
1840									461	16
1841	•	•	•	•	•	•	•	•	795	26
									3,681	90
	T	ot	al						4,469	152
atha .	-		~		~		:	-	 	

Deaths, 4 per cent., or 1 in every 29.

PRUSSIAN HOSPITAL.

Dr. Vehsemeyer, in *Rust's Magazine*, published the results of seven years' treatment in a Prussian hospital of the allopathic school; the deaths were at the rate of 11 per cent., or 1 out of 8 patients.

VIENNA: SISTERS OF CHARITY.

In the Hospital of the Sisters of Charity in Vienna, under homœopathic treatment, the results were as follows:

Years.					Patients.	Dexths.
1832-33					266	23
1833-34					316	33
1834-35					474	31
1835-36			•		316	33
1836-37			•		772	53
1838					573	33
1839		•			683	31
1840-41					910	63
					4,310	300

Deaths; 7 per cent., or 1 in 14.

STATISTICAL TABLE BY DR. CHARGE OF THE TWO TREATMENTS IN THE CON-VENT OF REFUGE AT MARSEILLES.

	ALL	OPATHIC		HOMCOPATHIC.				
Year. 1841 1842 1843 1844 1845 1846 1847	142 138 189 208 248 274 327	10 17 13 9 10 15 14	Per cent. 7. 12.3 6.9 4.1 4.4 5.4 4.2	Year. 1850 1851 1852 1853 1854	Cases. 328 318 322 334 360	Deaths. 5 10 12 10 12	Per cent. 1.4 3.1 3.7 2.9 3.3	
1848	325 1851	 	<u>4.3</u> <u>5.5</u>		1662	49	2.9	

Average homœopathic mortality, 2.9 per cent.; allopathy, 5.5 per cent.

COMPARISONS OF ALLOPATHIC AND HO-MŒOPATHIC TREATMENT OF DISEASES.*

	1	ALLOPAT	ніс.	HOMEOPATHIC.				
DISEASES.	The second se	Hawkin cal Statis	ns' Medi- tics.	From Report of Vienna Hospital.				
	Cases.	Deaths.	Per cent.	Cases.	Deaths.	Per cent.		
Pneumonia .	362	38	10 5	176	14	8.0		
Peritonitis	34	II	32.3	58	4	6.9		
Erysipelas	93	8	8.6	122	2	1.6		
Hepatitis	99	14	14.0	12				
Variola	159	53	33.3	54	IO	18.5		
Hydroceph'lus	70	63	90.0	7	4	57.1		

Dr. Forbes, late editor of the *British and Foreign Medi*cal Review (allopathic), in the June number of that journal for 1846, states that "the amount of deaths in fever and eruptive diseases under homœopathic treatment is certainly below the average proportion."

When the Bavarian Parliament and the Hungarian Diet, in 1843, unanimously agreed to recommend the merits of Homœopathy to the favorable consideration of their respective governments, it was shown:

That, in Germany, the mortality in homœopathic hospitals was less than 6 per cent, whereas in allopathic hospitals it amounted to more than 12 per cent.

^{*}Black's Principles and Practice of Homœopathy, London, 1842, p. 178.

That, in severe inflammation, the mortality in allopathic hospitals was nearly 15 per cent., while in homœopathic it was not quite 5 per cent.

Dr. Routh, an opponent of Homœopathy, is constrained to testify in its favor. He has published the following summary:

		Percent. of Homœopathic Mortality.	Percent. of Allopathic Mortality.
Pneumonia		57	24.0
Pleuritis		4.0	13.0
Peritonitis		4.0	13.0
Dysentery		3.0	22.0
Typhus (abdominal)		15.0	19.0
All diseases	•	4.4	8.5
		6.01	16.6

Percentage saved by Homceopathy, 63.8. Ratio of allopathic to homceopathic mortality, 2.73.

ROUTH'S STATISTICS.

In 1852 Dr. Routh, of London, published "Fallacies of Homœopathy." He collected statistics of different hospitals to the number of 32,655 homœopathic cases; the same number of allopathic cases.

The general mortality under homœopathic treatment was $4\frac{4}{10}$ per cent.

The general mortality under allopathic treatment was $10\frac{5}{10}$ per cent.

This he accounted for by the assertion that "the homœopathic cases must have been mild ones."

Mean duration of pneumonia, homœopathic treatment, 112/3 days.

Mean duration of pneumonia, allopathic treatment, 29 days.

Mean duration of pneumonia, expectant treatment, 20 days.

				Ho	æopathic deaths. Per cent.	Allopathic deaths. Per cent.
Pneumonia,					. 5.7	24.0
Pleuritis, .						13.0
Peritonitis .					. 4.0	13.0
Dysentery,						22.0
General mor	tal	lity	7,		• 4•4	10.5

GENERAL STATISTICAL TABLE OF VARI-OUS DISEASES.*

		A	lloj	bat	hically	Hon	nœop	ath	ically.
		Cases.	Cures.	Deaths.	Per cent.	Cases.	Cures.	Deaths.	Death rate.
Inflammation of lungs . Scarlet fever Inflammation of brain Apoplexy Vomiting of blood	· · · · · · · · · · · · · · · · · · ·	 77 29 10 6 8		20 6 7 5 4	20.00 20.63 70.00 83.00 44.00	199 46 54 21 11	180 45 25 15 10	19 1 3 6	9.50 2.17 5.55 29.00

*Cockburn, Med Reform., p. 137.

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HOSPITAL STE. MARGUERITE, PARIS.

We have a fair and direct comparison of the two systems in the Hospital of Ste. Marguerite, in Paris. There there were two wards under the homœopathic treatment of Dr. Tessier, side by side with two wards under allopathic treatment.

Statistics by Dr. Tessier in a letter to Dr. Fredault regarding the comparative treatment in L'Hopital St. Marguerite in Paris, 1849.*

1849.	Admitted.	Discharged.	Per cent.	Died.	Per cent.
Male, Female,	870 422	780 378	89.65 89.57	75 51	8.62 12.08
	1292	1158	89.62	126	9.75
1850.					
Male, Female,	966 711	896 632	92.75 88.88	63 75	6.52 10.54
	1677	1528	91.11	138	8.22

HOM COPATHIC WARD.-(DR. TESSIER.)

* N. Am. Jrl. Hom., vol. iii, p. 146). Hom. Times, vol. iv, p. 372. Brit. Jrl. Hom., vol. xi, p. 133. Quoted from Tessier's "De la Medicine Homæopathique," Paris, Bailliere, 1852. Also, Trans. N. Y. State Hom. Med. Soc., iv, p. 102.

1851.					
Male, Female,	1085 609	997 558	91.89 91.62	70 65	6.45 10.67
	1694	1555	91.79	135	7.96
Total,	4663			399	8.55

ALLOPATHIC WARDS .- (DRS. VALLEIX AND MAROTTE).

1849.	Admitted.	Discharged.	Per cent.	Died.	Per cent.
Male, Female,	689 398	595 316	86.35 79·39	87 82	12.62 20.62
	1087	911	83.80	169	14.71
1850.			71 30T		
Male, Female,	754 441	692 394	91.77 89.34	61 46	8.08 10.43
	1195	1086	90.87	107	8.99
1851.					- alphanak
Male, Female,	901 541	828 467	91.88 86.34	· 77 58	8.54 10.72
	1442	1293	89.80	135	9.36
Total,	3724			411	11.30

CASES TREATED IN THE HOSPITAL (HO-MŒOPATHIC) OF THE SISTERS OF CHARITY, VIENNA, 1838-41.*

Disease.	Cases.	Cured.	Died.	Under treatment.
Pneumonia Pleurisy Endocarditis .	138 104 27	124 92 24	9 5	5 7 3

* Hygea, vol. 12, p. 231; vol. xiv, p. 355. Brit. Jrl. Hom., vol. ii, p. 160.

CASES TREATED IN THE HOM COPATHIC HOSPITAL AT GUNS, 1740-41.*

Diseases.	Cases.	Cured.	Died.	Under treatment.
Pleuritis Pneumonia	11 18	11 17		I

GUNS HOSPITAL IN HUNGARY—(Homœopathic.)— Report of Dr. Bless for 1840. Of 617 patients received into the hospital, 26 died. Mortality, 4.1 %, or 1 out of 23 7-10.

* Allg. hom. Zeit., vol. xxiv, p. 188. Archiv f. d. hom. Heilkunst, vol. xix, pt. 2, p. 118. Brit. Jrl. Hom., vol. ii, p. 161.

COMPARATIVE STATISTICS OF TREAT-MENT IN THE FOURTH REGIMENT OF FRENCH HUSSARS, LA-BURTHE'S REGIMENT.*

During the years 1830 to 1834, under allopathic treatment, 2,240 patients were sent to the hospitals; the duration of illness was 73,368 days; the expense at 11d. per day was $\pounds_{3,521:19:5}$.

During the years 1835-37, under homœopathic treatment, there were sent to the hospitals 202 patients; duration of illness was 7,481 days, the expense of which, at 11d. per day, was £342:17:7.

The average duration of disease under allopathic treatment was 29 days; under homœopathic treatment was 21 days.

MUNICH HOSPITAL, BAVARIA—(Homœopathic.)—By Dr. Reisig, for 1840. Of 683 received, 31 died. Mortality, 4 5 %, or 1 in 22.

The mortality in four hom ∞ opathic hospitals was 5.5 % only; that in the allopathic institution was 11 %, or 1 out of 8.†

ST. PETERSBURG HOSPITAL FOR WOMEN.[†]

In 1846, Dr. Dahl became head of the Chancellery of the Ministry of the Interior in St. Petersburg, Russia. He was an enthusiast on Homœopathy, and through his influence one half of the Hospital for Women of the

*Kurtz's Statistics. British Jl. Hom., vol. 1, p. 266. Hygea, vol. 18, pt. 2.

† Everest. Popular View of Homceopathy. 1842.

[‡]These are among the statistics by Routh. See Hom. Times, London, vol. 3, p. 23. Cockburn's Medical Reform, N. Y., 1857, p. 119. Working Class, containing 100 beds, was placed under the charge of Dr. Steuder, a homœopathic physician; the other half, also containing 100 beds, was under the care of an allopathic physician. Dr. Rosenberger, an allopath, was placed in charge of both sections. This arrangement continued for 8 years, from 1847 to 1855. The following is the result, 8 years:

HOMCOPATHIC DIVISIO	ALLOPATHIC DIVISION.		
Admitted 5, Cured	Cured		

EDINBURGH DISPENSARY.

Table of cases treated allopathically by Grisolle, Briquet and Skoda in the Edinburgh Dispensary, and of cases treated homœopathically by Fleischmann.*

	ALLO	PATHIC	ALLY.	Номо	EOP'HIC	Per cent.	
	Cases	Died.	Per cent.	Cases.	Died.	Per cent.	
Inflammation of Lungs	909	212	23	299	19	6	
Pleuritis	III	14	13 28	224	3	I	
Peritonitis	21	6	28	105	5	5	

*Homceopathic League Tract, No. 11. British Jl. Hom., vol. 38, p. 312.

BELLADONNA IN SCARLET FEVER.

In 1800 Hahnemann said that *Belladonna* was a prophylactic against scarlet fever. The following table shows the result of experiments:*

Authors who have given Belladonna.	Number tak- ing it.	Number pre- served from scarlatina.	Number attacked.
Schenk	525 7	522 7	3
Masius	5 84	5 82	2
Gumpert	195	181	14
Behr	47	41 6	6 1
Wolf	132 3	126	6
Benedik	10 61	10 60	I
Kunstmann	70	69	I 8
Genecki	94 170	76 170	0
Maisier	70 300	66 280	4 20
Velsen	247	234	13
	2,027	1,948	79

During the epidemic of typhus fever in Germany, in 1813, the year of the retreat from Moscow of the French army, Hahnemann treated 200 cases of typhus with but two deaths.

* Black's Prin. Prac. Hom., p. 40; also, Brit. Jl. Hom., vol. 1, p. 139.

HOM COPATHY AND ALLOPATHY IN AUBURN, N. Y., STATE PRISON.

From December 30, 1841, to April 3, 1842, under the care of Dr. E. Humphreys, a homœopathic physician:

Number of deaths for the seven months, none.

Cost of medicines for the seven months, \$10.23 per month-\$71.62.

From April 3, 1842, to January 1, 1843, under the charge of Dr. Pitney, an allopathic physician:

Number of deaths in the five months, seven.

Cost of medicines in the five months, \$56.68 per month-\$233.53.

(Hom. Examiner, March, 1843. Brit. Jl. Hom., vol. ii, p. 230.)

REPORT OF MICHIGAN STATE PRISON.

During the years 1857, 1858, 1859, under allopathic treatment, there were thirty nine deaths. Average number of prisoners, 435. In three years of Homœopathy, with 544 prisoners, there were but twenty deaths.

	Avg. No. Prisoners.	Deaths.	Days labor lost.	Cost medic's.
Three years of Allopathy		39	23,000	\$1,668
Three years of Homœopathy .	544	20	10,000	500

(Trans. N. Y. State Hom. Soc., vol. vi, p. 261.)

Letter from Dr. J. B. Tuttle, late physician to the State Prison at Jackson, Michigan:

In October, 1859, the authorities of the Michigan State Prison, taking the lead of all similar institutions in the United States, first adopted the homœopathic treatment in the Prison Hospital. Thinking it may be useful and interesting to the profession and the public to know something of its success during the years in which I was in charge, I will give a summary of the comparative results, which are to be found recorded in the Annual Prison Reports.

Taking, then, first, the facts for three years under each medical system, we have the following result:

	Average No. of Convicts per Annum	Total No. of Deaths	Total No. of Days Labor Lost	Total Cost of Hospital Stores
Under Allopathic treatment in 1857, 1858 and 1859 Under Homœopathic treat- ment in 1860, 1861 and 1862	435 545	39 20	23,000 10,000	\$1,678 \$500

This improvement was obtained, notwithstanding I had to contend, during the years 1861-2, with epidemics of smallpox, of which there were thirty-two cases; of measles, of which there were thirty cases; and of sporadic cholera, of which there were forty-four cases. Many of these latter were of a very severe type; but all were successfully treated and speedily cured by infinitesimal doses, and without resort to any kind of "heroic medication."

And here I may remark that the success of the homonopathic treatment was so great that many of its opponents attempted to account for it in other than the right and legitimate way. They affirmed that the good health of the inmates of the prison was owing entirely to the abundant supply of pure artesian water which had been introduced a short time previous to my appointment. But they failed to see that the water lost its efficacy soon after homœopathic practice was abandoned, and that it did not regain its virtues until that system was again adopted in 1872; all of which may be seen by referring to the Prison Reports during the ten years when Allopathy was "in" and Homœopathy was "out."

Taking another and later comparison we find that, in round numbers:

	Days Labor Lost by Sickness.	Cost of Hos- pital Stores.
Under Allopathic treatment in 1870 and 1871	24,000	\$1,800 \$900

While the average number of convicts during the last two years was greater than ever before in the history of the prison.

I have omitted the year 1872, because my attendance began in the middle of the year and I wish to compare only full years.

Thus it will be clearly seen that Homœopathy is far in advance of the ordinary method of saving life, in abbreviating suffering or in diminishing expense.

The people of Michigan, in looking over these facts as contained in the Prison Reports, cannot fail to perceive the great advantage of the new practice; and yet it is well known that, in obedience to partisan prejudice and political pressure, an allopathic physician has lately been placed over these unfortunates, who cost the tax-payers

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of the State larger sums of money, and who keeps the prisoners upon beds of sickness many days in the year when they ought to be at work. And thus, in spite of demonstrated facts, this institution is managed, as far as medical treatment is concerned, without due regard to the best interests of the State, in either an economical or humanitarian point of view.

All of which is respectfully submitted.*

J. B. TUTTLE, M. D.

Jackson, Mich., February, 1876.

DISEASES TREATED BY MASS. HOM. MED. SOCIETY.

Cases treated homœopathically by twenty-one physicians of the Mass. Hom. Med. Society, during the year 1853.[†]

DISEASES.			Males	Females.	Age Average.	Average Time of Treatment.	Cured	Died
Typhoid fever Scarlet fever Rheumatic fever Pneumonia Spasmodic croup Membranous croup . Dysentery Measles	 	 • • • • • •	146 195 63 157 71 32 231 49	293 30 138 55 30	$25^{2/3}$ 21 5 4 ^{1/4} 19 ^{1/4}	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	276 412 93 284 126 60 411 97	16 11 10 2

* U. S. Med. Inves., vol. iii, p. 517. Also publ. as a pamphlet. $\dagger N. Am. Jl. Hom.$, vol. iv, p. 156.

STATISTICAL TABLE COMPILED BY DR. PETERS.

Comparison of collective reports in homœopathic hospitals with that of the New York Hospital (allopathic) from 1847 to 1852 (years).*

	Homæ	opathi pitals.	c Hos-		bathic N Iospital	
DISEASES.	Cases	Deaths .	Per cent.	Cases	Deaths .	Per cent.
Erysipelas Diarrhœa	349 310 3273 371 211 102 211 5399 710 98 2126 109 21 502	3 41 5 6 3 13 334 45 7 293 17 6 194	1.34 2.84 2.94 6.16 6.18 6.34 7.14 13.78 15.60 28.57	325 316 1994 51 Impro 46 4367 309 447 2373 56 35 247	68 107 8 oper ob 19	15.08
Total	23,553 Vork H	1150 ospital	4.88	17,282	1924	11.13

*N. Am. Jl. Hom., vol. ii, p. 229. London Hom. Times, vol. iv, p. 183.

MORTALITY IN NEW YORK HOSPITALS.

During the year 1886:*

							Δ	Vortali	ity.
Hahnemann	1 Hospit	al (homœopat	thic	:)				5.7	
Ward's Isla	nd "	"						5.9	
New York	Hospital	(allopathic)			•			7.6	
Roosevelt	"	" "						10.9	
Mt. Sinai	" "	"						8.3	
St. Luke's	"	"						9.8	
Presbyteria	n "	"						6.6	

STATISTICS OF COMPARATIVE MORTAL-ITY OF NEW YORK, BOSTON AND PHILADELPHIA DURING 1870, 1871, 1872.

This report was presented by Dr. E. M. Kellogg to the American Institute of Homœopathy in 1873, and was afterwards issued as a leaflet by the Homœopathic Mutual Life Insurance Company, of New York. The data for Boston was compiled by Elliott Russell, Esq.; for Philadelphia by Dr. P. Dudley, and for New York by Dr. E. M. Kellogg.[†]

*N. Am. Jl. Hom., vol. xxxiv, p. 595.

[†]Trans. Am. Inst. Hom., 1873, p. 454. Trans. N. Y. State Hom. Soc., vol. xi, p. 495. *Med. Investigator*, vol. x, p. 401. Also statistical tracts by E. M. Kellogg, President of Homœopathic Life Insurance Co., 1873-76.

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ALLOPATHIC.					1 and	Ном	ŒOP.	ATHIC	2.
City.	Year	No. of Physicians.	No. of Deaths.	Ratio	Ratio	No. of Deaths.	No. of Physicians.	Year	City
N. Y. Boston. " Phila. Total	1871 1872 1872	984 218 233 233 655	3,369	17.76 14.46 19.63	9.00 7.97 10.05 8.25 8.26 12.87 9.75	1287 1243 402 363 446 2162 5903	40 44 54	1870 1871 1870 1871 1872 1872	N.Y. Boston. " Phila.

WHERE HOMCEOPATHY LOSES TEN PATIENTS, ALLOPATHY LOSES SEVENTEEN.

These are statistics of *private practice*, compiled from *official records*, and are worthy of entire confidence.

The table by Dr. A. S. Monroe presents the *average death loss* to number of patients treated by the representatives of the two great schools of medicine:

	Allopathic. Av. Loss.	Homœopathic. Av. Loss.
Boston, 1870, 71 and 72	1735	885
New York, 1870 and 71	1576	848
Philadelphia, 1870, 71	1903	1287
New York, 1872, 73	2046	1124
Brooklyn, 1872, 73	2280	1028
General average	1908	1034

	ALLO	PATHIC.	Ho	MEOPAT	OPATHIC.			
Vear	No. of Physicians.	No. of Deaths.	Deaths to each Physician.	No. of Physicians.	No of Deaths.	Deaths to each Physician.		
1872 1873	77 77	2121 1185	27.54 15.39	13 16	168 153	12 92 9.56		
Total,	154	3306	21.46	29	321	11.07		

STATISTICS IN NEWARK, N. J.

BROOKLYN.

	ALL	OPATHIC.	Ho	HOMCOPATHIC.			
Year	No. of Physicians.	No. of Deaths.	Deaths to each Physician.	No. of Physicians.	No. of Deaths.	Deaths to each Physician.	
1872 1873	317 333	7,636 7,181	14.08 21.56	84 92	976 916	11.62 9.95	
Total,	650	14,817	22 79	176	1892	10 75	

BROOKLYN AND PHILADELPHIA.

In Brooklyn and Philadelphia in 1872-3 the ratio of

deaths between the allopathic and homœopathic schools was as follows:*

DISEASES.	Deaths Homœopathic.	Deaths Allopathic.
Bronchitis	. 48	IOO
Cerebro-spinal meningitis	. 44	100
Cholera infantum		IOD
Croup	. 37	100
Diarrhœa		100
Diphtheria	. 63	ICO
Dysentery	. 39	ICO
Erysipelas	. 33	100
Inflammation of brain	. 69	100
" " bowels	33	100
" " lungs	. 39	100
Scarlet fever	. 69	100
Smallpox		ICO
Typhoid fever	88	100

DEDUCTIONS BY DR. DUDLEY.

The final and only incontrovertible test of the correctness of any medical theory is found in the results of its practical application. And as regards the truth or falsity of the peculiar doctrines held by the homœopathic school of medicine, the public and the general profession alike have an undoubted right to demand this testimony. From the first promulgation of Homœopathy, its advocates have anxiously waited, and watched, and entreated, and labored to secure an opportunity to make and publish the results of such a test, in order not only to convince

^{*} Which Medical Practice, Dr. E M. Kellogg, New York, p. 13, Hom. Life Ins. Tract. Am. Inst. Hom, 1873, p. 635.

the public of the justness of its claim as a superior method of treatment, but also for the purpose of securing for it the support of the profession as a whole. These efforts, on the part of homœopathists, have almost entirely failed, because of the opposition to and persistent evasion of the proposed test by the allopathic school. They might, however, have been applied in general private practice, but for the great disproportion in the number of practitioners of the opposing schools, and the want of full and reliable records of deaths. Of late years, in some of our large cities, both these difficulties have been overcome, and the opportunity, so long and so anxiously sought by homeopathic physicians, can be no longer withheld. The allopathic school, so long accustomed to oppose reason by ridicule, facts by denial, and our importunities for a public trial of the rival systems side by side by an arrogant professional Phariseeism, must now consent to give reason for reason, fact for fact, figures for figures, or else confess herself defeated in the contest.

Acting under the direction of Dr. E. M. Kellogg, the energetic Vice-President of the Homœopathic Mutual Life Insurance Company of New York, I have recently made a thorough and complete examination of the records of deaths for the year 1872, in the Health Office of the city of Philadelphia, with a view to ascertain the comparative number of deaths occurring under the treatment of the two great rival schools of medicine. The sum total of numbers obtained have been already laid before the American Institute of Homœopathy at its present session, being embraced in Dr. Kellogg's report. It was thought, however, that whatever might be the superior success of the homœopathic system in all diseases taken

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together, still it was possible, and even probable, that in some special forms of disease the balance of mortality might be found favoring the other side. I therefore determined to keep a number of the more prevalent and fatal diseases separate from each other, beliving that the results would be instructive to physicians and significant to the public. The time selected for making the investigation was peculiarly favorable, there having just been issued a revised edition of "Dr. Packard's Medical Directory of Philadelphia," containing, according to the author's preface, "the names only of graduates of respectable medical schools, who are reputed to be in the regular (i. e., allopathic) practice of medicine in Philadelphia." A revision of the "List of Homceopathic Physicians of Pennsylvania," now in press, was also at hand. From each of these lists were erased the names of all physicians resident in hospitals, or having general medical supervision of the same, all in the service of the army and navy, and all who were known to be not in actual practice and resident in Philadelphia. This left on the homeopathic list 168, and on the allopathic list 655 names, being in proportion almost exactly 1 to 4. In making the examination of the "Records," I rejected all hospital cases, and all cases reported by those whose names had been erased from the above-named lists; also all coroner's cases, all still-born cases, and all cases returned from outside the city limits. Besides these, there were, of course, excluded all cases reported by physicians or others who are not acknowledged as belonging to either school of practice.

And of these 14,630,

168 Homœopathic physicians lost 2,162 An average to each physician of 12⁷/₈.

In other words, each homœopathist lost about twothirds as many as each allopathist.

Problem.—If Homœopathy in "doing nothing" loses 13 patients a year, and Allopathy by doing *something* loses 13 plus 6 in the same time, what causes the death of those 6, and what *is* the "something?"

But we are not allowed just here to ask even pertinent questions, for the allopathist is suddenly reminded of the anecdote of the sick man who once started out in search of a doctor. This gentleman, it is said, possessed the ability to "discern spirits," and was somewhat discouraged to find the doorsteps of all the M. D.'s crowded with the spectres of those whose "mortal coil" had been prematurely "shuffled off" by reason of dosing overmuch, prescribed by the within doctors. After a patient search, however, he discovered in a back street an old physician at whose door their lingered but one "spirit of the departed." The delight of our hero, however, was speedily dissipated on being informed that the aforesaid "spirit" represented the only patient the old doctor had ever treated. Now the staleness of this joke at our expense must be sufficiently apparent. It must have originate l

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before the introduction of Homœopathy, for if our system be, as is charged, a ''do-nothing system,'' surely no spectre of an overdosed patient can shake his gory locks at us; and timid allopathic physicians who are minded to try a little Homœopathy need have no fears of ''seeing ghosts '' at our doors.

The question, however, as to the relative amount of practice enjoyed by the two schools, is a perfectly reasonable one, and we shall by no means try to evade it. It is reasonable to suppose that any difference in this respect must be but slight, since it is known that the average practitioner of either school in Philadelphia has, during busy seasons, as much practice as he can properly attend to. Above this point, any great increase in the number of his patients must result in an appearance of neglect, at least to some of them, and in the desire of the neglected patients to secure a medical adviser who could give closer attention. The limit in the amount of practice is therefore seen to be easily reached, and beyond this limit any change must be in quality rather than in quantity. Again, there is no perceptible difference either in the amount of labor performed or the degree of prosperity enjoyed by practitioners of the respective schools.

There is another method, however, by which the relative amount of practice may be approximately ascertained. It is admitted by both schools that their cures of pulmonary consumption are extremely rare. The mortality under this head, other things being equal, ought to be about equal for the two systems. We find as the actual proportion of deaths from this malady about 5 under Homœopathy to 6 under Allopathy; indicating that the homœopathists had $\frac{5}{6}$ as much practice as the allopathists. Now the total mortality under all diseases should then have been as 5 to 6, whereas it was but 4 to 6, showing the homeopathic loss, even from this view, to be only $\frac{4}{5}$ as great as that of Allopathy from an equal number of patients. But we will not concede to Allopathy even this much; for, although we make no special claims to great success in curing consumption, we do claim to prevent it in a large number of instances. Now we find that the average age of those who died from consumption under allopathic treatment was 33 years and 9 months, while under homeopathic treatment it was 36 years and 3 months, a difference of 2 years and 9 months in favor of Homceopathy. During these 2 years and 9 months it is evident that a considerable proportion of those liable to consumption must have died of other diseases, thus appearing to diminish the relative amount of practice held by the homeopathists, and swelling the mortality from other diseases. Besides this, any system which could prevent the invasion of consumption for 2 years and 9 months on an average in every case could prevent altogether in very many cases.

Again, it is found that the homœopathic loss from inflammation of the lungs was only two-fifths as great as the allopathic. It is not unfair to assume that a system so successful in averting death from this disease, could also prevent a large proportion of cases from passing into those subacute and chronic forms which are but too frequently the precursors, and probably the exciting causes, of consumptive tuberculosis. We claim that the facts we have herein pointed out will account for nearly all the difference in relative number of cases of consumption occurring in the practice of the two schools, and that the amount of practice is therefore about equal under both systems, proportioned of course to the number of its practitioners.

The table following exhibits the total number of deaths occurring from the special diseases named under the two respective methods of treatment, and the average age attained under each disease.

From this table it will be seen that under three heads the number of deaths reported tell in favor of the allopathists, viz: In dropsy of the brain, in the remaining forms of dropsical diseases taken as a whole, and in marasmus. Under three other heads the losses are substantially equal, viz: In scarlatina, palsy, and old age. Under the remaining twenty-one heads the balance is in favor of Homceopathy, and also under all other forms of disease taken as a whole. In regard to the average age attained, it is found to be nine months and twelve days in favor of Homceopathy. In apoplexy the mortality during the hot season was equal under both systems; but during the cooler months it was greatly in favor of the homeopathists. In dropsy of the brain the average age attained was apparently much in favor of Allopathy. The reason of this is found in the fact that from this disease the allopathists lost fifteen adults, while the homcopathists lost none. In the remaining forms of dropsy the balance against the homœopathists continues persistently throughout the first nine months of the year; while during the remaining three months it is as steadily and about as greatly in favor of that side.

DISEASES.	Deaths 168 H Ph		opatl		Deaths Reported by 655 Allopathic Physicians.				
	No.	Avera	age A	Age	No.	Aver	age	Age	
Same And The Store at 1		Yrs. N	Mos. 1	Dys.		Yrs.	Mos.	Dys.	
Apoplexy	28			13	162	1000 1000	IO	8	
Cancer, all forms	36		2	12	216	0.		12	
Cholera infantum.	214	a second s	8	5	1149	00	8	12	
Congestion of brain	59	Designed and	4	3	328			21	
Congestion of lungs	24	and the second se	4	8	166	1			
Convulsions, infantile .	77	25	10	2	414			23 28	
Consumption		26	6		1462	1	9		
Croup	292	1000		15	218			23	
Diphtheria	27	34	58	19	III	5		0	
Diarrhœa	19 14	4 12	II	6	116		4	9	
Debility		100000	IO	9	564			16	
Declarity	73		10	9	141	43	6	7	
Dropsy of brain Dropsy, other forms	44		10	27	225	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		10	
Heart disease	73		7	16	436		-	8	
Scarlet fever	59 30		10	10	108			3	
Typhoid fever	47	32	IO		225			2	
Hooping cough	13	52 I	4	25	121	-9 I	2	25	
Inflamma. of brain and	-3		4	~3	121	-	-		
meninges	71	7	4	28	419	9	4	21	
Inflam. of the lungs	68		2	II	663	28		12	
Bronchitis and pulmon-									
ary catarrh	31	12	8	100	257	13	3	25	
Peritonitis	8	29	9	4	96			5	
Gastritis and enteritis .	37	28	2	23	195	and the second se		26	
Marasmus	132	1 1 1 1 1 1 1	3	0	486			23	
Measles	14	3	3	12	100		6	0	
Old age	51	86	7	13	213	0		I	
Paralysis.	40		8	12	157		~		
Smallpox	256		II	24	1502			7 6	
All other diseases	324	25	10	12	2218	27	8	5	
Total	2162	24	4	24	12468	23	7	12	

In connection with the subject of dropsy we may con-

sider a single point which serves to explain the large balance in favor of the allopathic or old school in the treatment of dropsy.

It is well known that patients "nigh unto death" frequently change not only their physician but their system of medical treatment. The homeopathist claims that these changes tell against his side in the controversy; while the allopathist makes the same claim for himself, and with equal earnestness. Now the peculiar class of diseases in which these changes are made includes, mainly, those which do not run a certain limited course, but rather assume a more chronic form; and which, while they appear to be tending towards a fatal termination, yet hold out to the patient and his friends more or less hope of a possible cure. The absence of this hope prevents these changes in consumption; and its presence occasions them in dropsy. It is reasonable to suppose that every physician will meet, in the ordinary course of practice, an equal number of these cases in which he will be discharged, and another system of treatment employed. Now in Philadelphia there are one hundred homœopathists to every four hundred allopathists, and if each one of these meet with one such case, we shall have four hundred allopathic patients divided among one hundred homeopathic physicians, or four to each physician; and one hundred homœopathic patients will be distributed among four hundred allopathic physicians, or one-fourth of a case to each physician. Thus it will be seen that in Philadelphia these changes must tell sixteen to one against homœopathists. In regard to dropsy, now under discussion, the total number of deaths was one hundred and eighty five, of which the homceopathic share would have

been thirty-seven, or seven less than the number reported. If, out of these one hundred and eighty-five, eight patients, or one in twenty-three, near the point of death, had changed their method of treatment, the homœopathists would have lost seven of these and the allopathists one; and this number would account for the balance against Homœopathy. This point is presented for the consideration of each candid physician.

Under the head of bronchitis we have included also the pulmonary catarrhal affections of childhood. This class of disease was kept separate in this report, lest it should be said that our brilliant success in pneumonia was apparent only, and was due to errors of diagnosis. It will hardly be claimed by the allopathist that we have reported deaths from bronchitis which were really caused by pneumonia, when he sees that in bronchitis likewise the homœopathist lost less than half as many as he did.

And now you will ask about the deaths from "old age." If people under homœopathic treatment do not die of any special disease they surely must die of old age. We have always claimed, not entirely by way of jest, that in this one "disease" the homœopathist 'must eventually lose more than the allopathist. How happens it then that the losses under this head are almost exactly equal? We will try to answer. The patients of allopathic physicians begin to "die of old age" at the age of 65 and quit at the age of 107. Homœopathic people do not begin until at the age of 73, or eight years later than their less favored allopathic neighbors, and they continue at it until the age of 115 years. The average age of allopathic agents dying from "old age" is set down as 82 years and 5 months, while that of homœopathic patients reaches 86 years and 7 months. It would appear then that the allopathists have reported some deaths from old age which homœopathic physicians would have ascribed to a different cause. It may be, however, that there are a large number of old people under the care of homœopathic physicians who, under a different system of medical advice would have died ere this time of old age, but who, appreciating the blessings of homœopathy, look up and with thankful hearts exclaim with Webster, "I still live !"

STATISTICS OF ALLOPATHIC AND HO-MŒOPATHIC TREATMENT IN THE ARAPAHOE COUNTY, COL., HOS-PITAL OR POOR HOUSE.

Organized in 1871. Under allopathic treatment until April 1, 1881. The Board of County Commissioners of five members first placed it under homœopathic treatment as an experiment. The results proved better and the expense to the county less. From 1881 to April 1, 1882, it was under homœopathic treatment, the physician being Dr. Ambrose S. Everett. Through political influence the hospital was placed, April 1, 1882, under allopathic treatment. This continued one year; but from April 1, 1883, to April 1, 1884, it again came under Dr. Everett's care. Since April 1, 1884, it has been under allopathic treatment. Dr. Geo. W. Cox is the physician. Tabulated statement of the result of the year under Homœopathy as compared with the previous year under Allopathy:

YEAR ENDING MARCH 31, 1882-1881.

	Homceopathic,	Allopathic,
	1882.	1881.
Number of patients on hand April 1st Number of patients admitted during the	82	49
year	926	711
year	859	597
year	13	IO
Number of patients died during the year,	74	91
Number of patients remaining March 31,	0.0	(+00+) 00
1882	89	(1881) 82
Average daily attendance at hospital	79.4	67
Number of jail and outside 1 atients	337	212
Total number of cases treated	1,358	982
Cost of drugs, surgical supplies, druggists'	*	#
and physicians' salaries		\$5,164 17
Cost per patient	2 35	5 25
Saving to county, per patient	2 90	
Total saving to the county	3,938 20	
Hospital death rate	.073	.118
Total death rate	.054	.098

This statement is taken from the public records of the county, and anyone who doubts its correctness can have their doubts removed by an investigation thereof.

From the \$3,201.25, the total cost of the medical department of the county for the year ending March 31, 1882, as set forth in the above statement, must be deducted the sum of \$244.53, the value of the medical and surgical supplies turned over by us to the Chairman of the Board of County Commissioners at the close of our year, for which we hold his receipt. This reduces the expenses of the homœopathic year to \$2,956.72, and makes, when taking into consideration our increased number of patients, a total saving to the county, in favor of our school of medicine, of \$4,182.76.

The greatest triumph, however, was in the reduction of the death rate, which will be seen was reduced about forty per cent. The following is a tabulated statement of some of the most important diseases treated and the mortality of each under the respective schools:

I HIR HIDING MIN		5-,	1002	1001.	
		1882		1881.	
	Ho	mœoj	pathic.	Allopat	hic.
1	No. C	ases.	Deaths.	No. Cases.	Deaths.
Typhoid Fever	. 1	27	19	105	24
Remittent Fever		13		8	
Intermittent Fever		23		7	
Catarrhal Fever		II	I	3	-
Pneumonia		16	2	19	3
" Typhoid		7	2	4	2
" Chronic		5		2	
" Phthisical				2	2
" Complicated with Dian					
rhœa				I	I
" Complicated with In					
flammation of Bowel				I	I
" Complicated with Ery					
sipelas				I	I
Bronchitis		48	I	37	
Rheumatism		60		115	2
Phthisis Pulmonalis		42	9	42	15
Erysipelas		42		26	3
Syphilis		93	I	26	I
Asthma		14		2	
Morbus Brightii		7		5	2
Emphysema		2	2	2	I
General Debility		10	I	50	2
Alcoholism		31	I	17	3
Hepatitis		9		6	3
Empyema		I		I	I

YEAR ENDING MARCH 31, 1882-1881.

From the above statement it will appear that Homœopathy, in the years here compared, has a death rate of

52

a fraction over 14 per cent. in typhoid fever, and the old school a mortality of over 22 per cent.

The following is a tabulated statement of the cost of maintaining the hospital and other medical expenses of the county, of the number treated, of the number of births and deaths, and the same is compared with a similar statement of the previous year when the medical department was in old school hands:

YEAR ENDING MARCH 31, 1884-83.

Food, clothing, employés, nursing, medical services and medical supplies for hospital, medicines and medical ser- vices for jail and outside	Номссоратніс.	ALLOPATHIC
poor:	1883.	1882.
April	\$1,449 03	\$1,822 21
May	1,521 62	1,825 66
June	1,331 181	1,705 231
July	1,403 261	1,839 16
August	1,513 61	1,525 93
September	1,443 572	1,788 285
October	1,671 232	1,544 47
November	$1,503$ $55\frac{1}{2}$	1,645 74
December	1,513 75	1,706 47
January		(83) 1,928 02
February	1,611 42	1,765 00
March	1,709 84	1,664 86
Credit by moneys paid to County Treasurer at sundry times, and collected from patients for maintenance and	\$18,385 56	\$20,761 14
medical services	\$1,110 55 229 00	\$562 36
	\$17,046 01	\$20,198 78

Total number of patients treated in hos- pital, jail and outside	1,	764	1,584
Cost per patient	\$	9 96	\$12 75
Saving to county per patient		3 09	
Total saving to the county for the year	5, 4	450 76	
Total number of deaths in hospital			and the second se
Total number of deaths outside		9	None rep't'd
Total deaths		52	
Hospital mortality rate		.0603	
Total mortality rate		.0294	.049

*Trans. Am. Inst. Hom., 1884; Hahn. Monthly, vol. 19, pp. 325, 421; U. S. Med. Inves., vol. 19, p. 264; Med. Coun., July, 1884. Also in Pamphlet.

MILITARY HOSPITAL REPORTS OF THE REBELLION.

During the War of the Rebellion Dr. E. C. Franklin was in charge of a military hospital. The following are his statistics:*

St. Louis pathic	City H). Dr.			Cavalry B mœopathie			
Diseases.	Cases.	Died.	Per ct.	Diseases.	Cases.	Died.	Per ct.
Dysentery	30	21	70	Dysentery	32	0	0
Ty. Fever	IO	7	70	Ty. Fever	39	2	5.I
Diarrhœa	106	23	22	Diarrhœa	95	0	0
Pn'um'nia	23	12	52	Pn'um'nia	12	0	0
Average	mortal	ity, 37.	2.	Average	mortali	ty, 1.1	•

This report of Dr. Franklin, is for the six months

*N. Am. Jl. Hom., vol. 13, p. 520; Trans. N. Y. State Hom. Soc., vol. 3, p. 397. West. Hom. Observer, vol. 2, p. 5; vol. 3, p. 138.

ending August 31st, 1864, and we find: 883 received. 6 died, 15 remaining, $\frac{6}{10}$ of one per cent. Showing a difference in general result between the two hospitals of over 11.4 per cent.

Report of Dr. Franklin: The Mound City Hospital was homeopathic, the others were allopathic. 1861-62.*

HOSPITALS.	Total Received.	Returned to duty.	Discharged from service	Furloughed.	Transferred.	Deserted	Died	Per cent. of deaths.
Mound City, Ill. (Franklin)	8,078	3,293	285	1,029	2,224	4	612	7.5
City General, St. Louis	6,391	1,981	886	572	529	77	925	14.5
Good Samaritan	2,127	1,123	260	93	387	16	248	124
Jefferson Barracks	6,412	2,061	1,841	923	389	91	739	11.5
Lawson, St. Louis	809	31	114	42	24		209	25.9
Mil'y Prison (Rebel Pris'rs)	1,562						231	14.7

SOLDIERS' REST, SYRACUSE, N. Y.

This was a charitable organization, for the purpose of furnishing aid to sick and invalid soldiers; it also received the sick from a company of ''regulars'' doing duty at that post as provost guard. Dr. Wm. A. Hawley (homœopathician), placed in charge June 4, 1865, remaining until the following 4th of October, when he being obliged to leave the city, the Institution went into allopathic hands.

During Dr. Hawley's administration patients were permitted to have allopathic treatment if they desired.

Dr. Hawley reports 201 cases received, 5 deaths; mortality, 2.5 per cent.

The treatment of four diseases resulted as follows:

*N. Am. Jl. Hom., vol. 12, p. 273.

61 cases diarrhœa, no deaths; 11 dysentery, 1 death; 25 typhoid, 3 deaths; 20 remittent fever, no deaths.

The first case to which allopathy was called in this Institution occurred about July 7th; from that time until Dr. Hawley's retirement there had been under allopathic treatment 46 cases, 7 deaths; mortality, 17 5.

STATE HOSPITAL AT NATCHEZ.

The Mississippi State Hospital, at Natchez, was transferred from allopathic to homœopathic treatment in 1854. The mortality under allopathic treatment in 1853 (increased by yellow fever) was about 55 per cent., while under homœopathic treatment:

			н	ON	10	201	PA	T	HI	ç.						Cases.	Deaths.	Death rate.
1854. 1855.		 •	•					• •	•		• •	 • •	•	• •	• •	151 175	12 24	7.9 13.7

See Report on Yellow Fever.

ALLOPATHIC RESULTS.

ALLOPATHIC.	Cases treated.	Deaths.	Per ct.
Mass. Gen'l Hos., from 1835 to 1855	11,610	1,122	9.6
New York City Hos., from 1792 to 1855 .	106,111	10,893	10.2
N.Y. City Bellevue Hos.,from 1852 to 1856	31,327	3,171	10.1

Average mortality, 10 per cent.

Comparative results of the two systems of treatment in hospitals of the same city, and in different wards of the same hospital.

In the London Homœopathic Hospital there were, during the years 1850 to 1856, 1,062 cases, 48 deaths; per cent., $4\frac{1}{2}$.

In St. George's (allopathic) Hospital, London, there were, during the years 1854 and 1855, 5,413 cases, 1,018 deaths; per cent., 18.

Making all due allowance for the increased mortality in a large hospital over a small one, we still have a very marked and striking difference in these results.

HOMCEOPATHY IN NEW YORK HOSPITALS.

By Walter Y. Cowl, M. D., House Surgeon, Ward's Island Hospital (Homeopathic.)*

Comparison of the results obtained in the Charity Hospital (allopathic), of Blackwell's Island, and the Homœopathic Hospital, of Ward's Island. Both institutions were supported by the City Board of Charities.

		v, Allo- hic.	Ward's Homæo	
	1876.	1877.	1876.	1877.
Patients treated	699 8.1 \$133,506	437 4.8 \$127,898	3,077 187 6.1 \$53,031 0.29	4,475 206 4.6 \$60,014 0.27
Medicines and liquors	\$13,478	\$12,1:5		

* See Trans. Am. Inst. Hom., 1878, p. 367.

5

The Charity (allopathic) treated in the two years,
Deaths " " 1,136
Death rate, 6.41 per cent.
Ward's Island (homœopathic) treated in two years, 7,552
Deaths " " 393
Death rate, 5.25 per cent.
The death rate of the Charity is the lowest of any of
the allopathic city hospitals.
The official reports of twenty-eight state asylums for
the insane in 1877 resulted in an aggregate of:
Cases treated in twenty-eight allopathic asylums in 1877, . 11,834
Total number of cures,
Percentage of cures, .09.
Middletown Homceopathic Asylum for the Insane was
opened as a state institution for patients in 1874.
From 1874 to 1877 there were patients received,
Patients cured,
Percentage of cures, .20.

GE	ÈNH	ERA	LS	\mathbf{UMM}	ARY.
~~~			- ~	-	

						Per cent. Ho- mœopathic Mortality	Per cent. Allo- pathic mortal- ity	Per cent. saved by Homœopa- thy	Ratio of Allo. to Hom Mortal- ity
General diseases						4.17	13.53	69.18	3.24
Cholera						16.83	49.57	66.05	2.94
Typhus fever						8.58	33.95	77.68	3.95
Yellow fever						5.33	43.68	87.80	8.20
Pneumonia	 •	 •	•	•	•	5.34	31.22	82.90	5.84
Average	 •	 •	•	•	•	8.05	34.39	76.72	4.83

It will be seen by referring to the last column above that in general diseases and cholera there is about *three times* the mortality under the allopathic as under the homœopathic treatment; in typhus fever nearly *four times*; in yellow fever *eight times*; and in pneumonia nearly *six times*; making a general average of nearly *five times* the mortality in any given number of cases treated.

This general average gives about *eight* deaths to Homceopathy (8.05) in every hundred treated, and more than *thirty-four* to Allopathy (34.39) in a like number of cases; that in every *hundred deaths* under the latter treatment, nearly *seventy-seven would have been saved* by the former method; that is, while Allopathy *loses one hundred* Homceopathy loses only about *twenty-three*.

The general result of the statistics of the two schools is as follows:

PER CENT. OF MORTALITY.	Under Allopathy.	Under Homœopathy.
In all diseases in hospitals "Asiatic cholera in hospitals. "pneumonia in hospitals." "typhus fever in hospitals." "New York Orphan Asylums.	10 to 11 54 14 to 24 21 to 22 $2\frac{4}{10}$	$     5 to 6     27     5 to 6     10 to 11          \frac{68}{100}     of I $

Allopathically. Homeopathically.

Mean duration of disease . . . . 28 days. 21 days. Cost of drugs and medicines, as 10 to 1.

# HOSPITAL ADMISSIONS TO THE TEN PRINCIPAL HOSPITALS OF PHILADELPHIA AS REPORTED DAILY IN THE "PUBLIC LEDGER" FOR THE YEAR 1891.

BY CHAS. MOHR, M. D.

	Beds	Endowment.	State Aid	January	February	March	April	May	June	July	August	September .	October	November .	December
Pennsylvania German.	120 200			199 87	191	198		• •	• •	• •	• •	• •		• •	
Episcopal	200			172	75 144	77 184	::	::	::	: :)		::	: :		::
Presbyterian'	126	**		85	72	55									
St. Agnes	140	••		44	29	70									• •
Polyclinic.	50			0	5	2		• •						• •	• •
Medico-Chirurgical	60		75,000		39	43	22	29	34 67	31 48 8	30	28	24	40	21
Jefferson	100		100,000	50	46	47	43	60		40	67	54	62	40	
Hahnemann	145		200,000	83	38	52	50	53	45	790		36	44	27	39
Hannemann	120		50,000	141	148	152	132	165	190	180	204	185	192	153	105

# STATISTICS COLLECTED BY DIRECTION OF DR. D. A. STRICKLER, UNDER THE DIRECTION OF THE AMERICAN INSTITUTE OF HOM COPATHY.

In 1892 the American Institute of Homœopathy instructed its Board of Organization, Registration and Statistics to collect recent comparative reports concerning the relative mortality between the allopathic and homœopathic methods of treatment in the principal cities of the United States. The compilation was placed in the hands of Dr. David A. Strickler, of St. Paul, Minn. Blank forms were sent to physicians and these were filed from the reports of the boards of health. They were mostly made under the auspices of the County Homœopathic Medical Society of the different cities.*

The following is a summary of the results:

TABLE NO. IXTOTALS FROM ALL CITIES REPORTING.													
1883.	AL	ALLOPATHS.				P'THS.	Deatl ratio		Ratio Cases Rep't'	s	Ratio Physi- cians.		
DISEASES.	Cases .	Deaths .	Mortal. Per ct.	Cases .	Deaths .	Mortal. Per ct.	Allop	Hom .	Allop	Hom	Allop	Hom	
Measles Measles Scarlet Fever Scarlet Fever Typhoid Fever Typhoid Fever Diphtheria Diphtheria Obstetrical No. I. Obstetrical No. I. Puerperal septicæ-	4142 * 3388  1864  2377  9120 	264 48 291 2 656 275 816 6 220 230	6.3 7 8.62  35.19  34.32 2.41	359 506  183  307  1202	11 3 24 0 56 22 93 0 13 10	3.07 4.74 29.79  30.29  1.08	24.0 16.0 12.12 2.0 11.71 12.5 8.78 6.0 16.15 23.0	I I I I I I I I I I I I I I I I I I I	11.53 **6.4 6.7 **7.72 9.88 **9.17 7.74 **7.72 7.59 **9.13	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	8.57 8.77 8.05 15 73 8.57 10.43 8.05 15.73 8.36 8.87	I I I I I I I I I I I I I	
mia Puerperal Fever Puerperal Ecl'psia Affections of Pregnancy	· · · · · · ·	128 147 63 42 26	· · · ·	•••	1 4 4 8 2	· · · · · · · · · · · · · · · · · · ·	128.0 36.75 15.75 5.25 13.0	I I I I	7.59 7.59 7.59 7.59 7.59	I I I I	8.83 8.83 8.83 8.83 8.83	I I I I	
Dystocia Acute Stomach and Bowel Diseases . Acute Respiratory Diseases	•••	44 3950 4517		•••	4 280 333		11.0 14.1 13.56	I	7.59 **8.12 **8.12		8.83 8.83 8.83	II	
From all causes .		26975			2089		13.50	I	**8.12	I	8.83		

* Blank ( . . . ) indicates cities in which cases are not reported.

** Ratio of cases of all diseases and births reported.

This table does not include Minneapolis and Rochester because the reports came too late to be worked up for it.

The above reports were presented at the meeting of the World's Congress of Homœopathic Physicians at Chicago,

* Trans. World's Congress of Hom. Physicians, 1893, p. 167. Tr, Am. Inst. Hom., 1894. Minna. Hom. Mag., June, 1892, Sept., 1894. Also reprints. in June, 1893, and of the American Institute of Homeopathy in 1894.

The following table is made up from last year's report, and corresponds with table No. 9 of this year. It is inserted here for the purpose of comparison. For cities represented, see last year's report.

1892.	ALLOPATHS.			Ном	ŒOPA	THS.	Deat Ratio		Rati Case Rep't	s	Ratio Physi- cians.		
DISEASES.	Cases .	Deaths .	Mortal- Per ct.	Cases .	Deaths .	Mortal. Per ct.	Allop	Hom	Allop	Hom	Allop	Hom	
Measles Measles Scarlet Fever Scarlet Fever Typhoid Fever Typhoid Fever Diphtheria Obstetrical No. 1. Obstetrical No. 1. Puerperal Septicæ- mia Puerperal Fever. Puerperal Ecl'psia Affections of Preg- nancy Uterine H'morr'ge Dystocia	8656 17340 8265 8765 31488 	297 171 1466 134 2037 801 2996 334 702 313 245 409 105 151 48 78		1098  3039  1131  1141  4219  	7 7 157 1224 55 347 18 42 23 11 18 12 14 9 4	  	42.57 24.43 9.34 134.0 9.09 14.56 8.64 18.55 16.71 17.0 22.27 22.72 8.75 10.8 5.33 19.5		7.97 **6.0 5.71 * 7.31 **8.15 7.68 7.46 7.46 7.46 7.46 7.46 7.46	I I I I I I I	8.34 6.0 6.61 7.47 6.4 8.33 7.5 7.47 8.03 7.14 7.7 7.7 7.7 7.7 7.7 7.7	IIIIIIIII	
Acute Stomach and Bowel Diseases . Acute Respiratory Diseases From all causes .	· · · ::	8786 12678 64287		· · · : :	618		14.22 14.63 13.24	I I I	**7.I **7.I **7.I	I I I	7.5 7.5 7.5	I I I	

* Blank ( . . . ) indicates cities in which cases are not reported.

** Ratio of cases from all diseases and births reported.

The following report was also made to the American Institute of Homceopathy in 1898:

### STATISTICS, NEW AND OLD.*

By GEORGE B. PECK, M. D., PROVIDENCE, R. I.

Medical statistics may be arranged under two titles, general and special. The latter should contain only figures relating to particular specified diseases or injuries; the former can receive all others. The first are valuable chiefly on hygienic grounds, the second on therapeutic or operative, though each may be available as side-lights for purposes foreign to the original intent. Too many new school men have kept their records even to date, according to some *general* system, thereby almost absolutely wasting their time, their paper, and their strength. Hereafter let each one, especially if in charge of institutional work, specialize his reports, or else discontinue them altogether.

Of general statistics, but few will be noted. By order of the Czar, in 1829, Dr. Herrmann, then attending a Russian nobleman, was assigned to the charge of wards at Tulzyn, in Podolia, for one hundred days, for the purpose of demonstrating the efficiency of "new physic." 160 patients were admitted, of whom 141 were cured, 6 died, and 18 suffering from incurable organic defects, that had been treated in other hospitals, remained on hand. The death rate was 3.64 per cent. The result was so satisfactory that in the following winter, 1829–30, by the same authority, Dr. Herrmann treated at an Infantry Hospital at St. Petersburg 409 persons, of whom 370 were cured, 7 were relieved, 4 not cured, and 16

* Many of these statistics mentioned by Dr. Peck may be found tabulated in this book. died, while 12 were under treatment at the expiration of his service. This time his mortality was a trifle higher, 3.92 per cent.; yet it must have been far lower than in kindred institutions, for in 1837, at a very orthodox hospital in the same city, where 3,356 persons were treated, 773, or 23.03 per cent., died, while 322 remained in the wards, and only 2,261 recovered. No additional experiments were made, however, for reasons identical with those that have thwarted so many political reforms in that alleged autocracy.

At the Hospital St. Marguerite of Paris, during the years 1849, 1850 and 1851, one-half of the beds (100) were under the care of Dr. Tessier, the other half (99 beds) were in charge of regular practitioners. The former received 4,663 cases and lost 399, or 8.5 per cent.; the latter received 3,724 cases and lost 411, or 11 3 per cent. That Dr. Tessier should treat 999, or 25.2 per cent., more cases than his rivals in the same length of time, with but a single additional bed, proves he needed for the establishment of convalescence less than threequarters the time required by his allopathic colleagues. Furthermore, the cost of the drugs used by the latter was 23,522 francs; by the former, between two and three hundred francs, or about a hundredth part-rather an important item in economics. The Administration des Hôpitaux published these figures, and added: "We would encourage him to persevere in his efforts, which can only benefit humanity." As the Administration assigns patients only as beds become vacant, selection on the part of the attending physicians was precluded.

Very like the testimony of this board was that of the Board at Thoissey, Department Aisne, where Dr. Gastier had charge of the hospital of that place from 1832 to 1848. An allopathic physician at Mâson, on one occasion stated, in a political paper of that city, that the Administration of this hospital had forbidden the doctor to practice Homœopathy within its walls. Thereupon, over their own signatures, the Board declared that "since the accession of Dr. Gastier the number of deaths, in proportion to the number of cases, has been much less than ever before; that the cost of medicine has been almost *nil*, and that the service has been sensibly relieved by simplicity and regularity."

At the Homœopathic Hospital of the Sisters of Mercy in Vienna there were admitted from 1833 to 1841, 5,161 persons, of whom 4,710 were cured, 89 were discharged uncured, 61 were remaining in the wards at the close of the period, 34 were brought in moribund, and 267 others died. The total death-rate was 5.83 per cent., but if the moribund be excluded from the calculation, it was but 5.21 per cent. At the General Hospital of the same city in 1838 there were 20,545 patients, of whom 2,678 died, or 13.03 per cent., and in 1841 there were 24,258, with 3,068 deaths, or 12.65 per cent.

In reference to the matter of general expense it is instructive to note that while in 1840 the Administration of General Charity in Berlin set down the daily cost of one patient as twenty-two and one-half cents  $(7\frac{1}{2} \text{ groschen})$ , the cost of the daily support of patients in the homœopathic stationary clinic was eleven cents (3 2-3 groschen); also that in 1848 in Vienna a patient cost seventeen and a half kreuzers more a day in the allopathic than in the homœopathic hospitals.

It chances that certain disorders to which the human.

race is prone are so virulent that all civilized governments take most careful cognizance even of their apprehended presence. Not a single case can escape the scrutiny of the public health officials. Fraudulent returns concerning such diseases are simply impossible. But it is in direct contest with these dread infections and under such conditions that Homœopathy has achieved its most signal triumphs. Most terrific of all is yellow fever. Dr. La Roche, in his exhaustive treatise (allopathic) on this disorder, which occupies two volumes of 1,400 pages each, and is a deservedly recognized authority on the subject, states that the average death rate is 100 out of every 350 attacked, 2 out of every 7, or 28.57 per cent. But in the epidemic of 1853-54-55 at New Orleans, Drs. F. A. W. Davis and W. H. Holcombe treated 1,016 cases, with but 55 deaths-19 out of every 350, 2 out of every 37, or 5.41 per cent., and in the same city, during the epidemic of 1878, of 1,945 cases treated homceopathically but 110 were lost, 20 out of 350, 2 out of every 35, or 5.66 per cent., while outside of New Orleans, in the same epidemic, 1,969 cases were treated, with 151 deaths, 26 out of 350, 2 out of every 26, or 7.67 per cent. On the same ground and during the same epidemic the most favorable allopathic mortality was 17 per cent., while in many places it was very much higher. Furthermore, at Portsmouth and Norfolk, Va., in 1855, Dr. Lisle Augustus Bilisoly treated 137 cases with a loss of 8, 20 out of 350, 2 out of 35, or 5.84 per cent. But five of these eight had previously been under allopathic treatment, occasioning, at the mildest estimate, loss of much valuable time.

Scarcely less feared by the common people is Asiatic cholera. Immediately after the epidemic of 1830-31, the

president of the Imperial Council of Russia reported that in the governments of Saratow, Tambow and Twer 1,273 persons had been treated homœopathically for this disease, of whom 108, or 8.48 per cent., died. At the Cholera Hospital, St. Petersburg, 636 were *regularly* treated by Dr. Lichtenstadt, with a loss of 317, or 49.69 per cent. But lest it be objected that the virulence of the infection varies with the location, it may be added that at Wishney, Wototschok, Russia, of 199 regularly treated for this disorder, 139, or 69.8 per cent., died, while of 109 treated at the same time and place by Dr. Scider, homœopathically, but 23, or 21.1 per cent., were lost.

In 1831 Dr. Quin visited Tischnowitz, Moravia, when more than one-tenth of the entire population was attacked by cholera. Of these, 331 were treated allopathically, with 140 deaths, 42.29 per cent.; 71 by camphor only, with 11 deaths, 15.49 per cent.; and 278 homœopathically, with 27 deaths, 9.71 per cent. These facts were collated by the authorities and attested by the chief magistrate.

In April, 1832, Dr. Rath was ordered by the King of Bavaria to collect authentic information as to the results of the homœopathic treatment of this disorder. He reported that out of 1,269 cases treated by fourteen homœopathic physicians in Vienna, Prague, Hungary and Moravia there were only 85 deaths, a mortality of 6.69 per cent.; while the allopathic death rate in the same places was about 31 per cent.

Sir William Wilde, an eminent English ophthalmogist, in a work entitled "Austria and its Institutions," states that during the epidemic of 1836 the Leopoldstadt hospital, under the care of Dr. Fleischmann, was ordered to be fitted up for cholera patients. A comparison of results at the close of the season showed that while two-thirds of his patients recovered, in other hospitals two-thirds died. This secured the repeal of a previous edict, more honored in the breach than in the observance, however, prohibiting the practice of Homœopathy in the empire.

In 1846, at the Homœopathic Cholera Hospital at Munich, 242 persons were treated, of whom 223 recovered, 13 were relieved, and 6 died (2.48 per cent.).

In 1848 the six physicians of the Edinburgh Homœopathic Dispensary attended 236 patients at their own homes, of whom 57 died, 24.15 per cent., while in the same city and during the same epidemic 640 cases were treated by allopathic physicians, of whom 435, or 67.97 per cent. perished.

In 1849, Drs. Pulte and Ehrmann, between May 1st and August 1st, treated at Cincinnati, O., 1,116 cases, with a loss of but 35 patients (3.14 per cent.). So great was the contrast of their results with those of their allopathic neighbors that their veracity was publicly questioned. The doctors promptly submitted their lists, and visitation at the indicated residences substantiated the fact.

In Liverpool, in 1849, of 179 persons treated homœopathically, 45 died, or 25.14 per cent., while the general mortality was 46 per cent.

The General Returns to Parliament admitted a mortality in London in 1854 of 59.2 per cent. from cholera, while the returns of the Homœopathic Hospital, certified to as correct by Dr. Macloughlin, Medical Inspector of the General Board of Health, indicated a loss of but 16.4 per cent. The same year, in Naples, Dr. Rubini attended 377 cases without a single death. Two hundred of these were in a single institution. Other Homœopathists attended 215 additional cases with equal success. Similar results attended the labors of Dr. Alexander Thomson Bull, at London, Ontario, Canada, with 53 cases, the first of which was in the family of his Honor the Mayor, Marcus Holmes. This also occurred in 1854.

In 1884, by the attachés of the Homœopathic Dispensary at Naples, Italy, 83 cases were treated with camphor alone, with 3 deaths, or 3.61 per cent., while the average mortality in that country, as well as in France and Spain, was over 70 per cent. Even in the United States the mortality during the last epidemic, 1873, was, according to the government statistics, 52 per cent., which is more than double the least successful homœopathic treatment on record.

Diphtheria ranks third as a terrorizing disease. While all persons are obnoxious to its attacks, children are especially prone to its visitations. During the past twentythree years, 102 cases have occurred at the Tobey Street Home of Providence, R. I., 3 of which (2.94 per cent.) proved fatal. The diagnosis in each of the 36 cases in the last epidemic was verified by the culture-test; that in the preceding one of 40 cases was confirmed by a special inspection by the city superintendent of health, Dr. C. V. Chapin. Strickler states that the homeopaths of sixteen cities reported, in 1890-92, a loss of 347 diphtheria patients out of 1,141, or 30.41 per cent.; while the allopaths lost 2,996 out of 8,765, or 34.07 per cent.; also that in 1893 the former lost in eleven cities 110 cases out of 376, or 29.26 per cent., while the latter lost 965 out of 2,917, or 33.09 per cent. The most potent cause of

this great discrepancy between the institutional and the general death-rate is that very many physicians *will not* subject their patrons to the annoyance of semi-quarantine, unless the possibility of serious consequences is clearly manifest.

Dreaded almost as much as the preceding disorder is scarlatina. The Protestant Half Orphan Asylum of New York City reports that between 1842 and 1852 it had 58 cases, 5 of which were lost through ensuing dropsy, and that 70 have been treated since 1874 by Dr. Woodward, who saved all but one. Its total is, therefore, 128 cases and 6 deaths, 4.69 per cent. The Tobey Street Home reports 114 cases with 6 deaths also, 5.26 per cent. According to Strickler, in seventeen cities in 1890-92 the homeopaths lost 157 out of 3,039 cases, or 5.16 per cent., and the regulars 1,466 out of 17,340, or 8.45 per cent., while in 1893, in ten cities, the former lost 30 out of 693 cases, 4.33 per cent., and the latter 343. out of 4,056 cases, 8.46 per cent. Moreover, eminent allopathic authorities report the following death-rates: of persons under twelve, Fleischmann, 30.72 per cent., and Krauss, 18.23 per cent., under fifteen, Resigger, 16.06 per cent.; under sixteen, Voit, 12.50 per cent. Moreover, in the Manchester (England) Children's Hospital the mortality for ten years, 1877-88, was 11.8 per cent., while Collie states that in 10,000 cases of all ages the death-rate was 12.5 per cent., while between three and four it was 25 per cent.

Brief reference will be made to a few other disorders. Of measles, the New York Asylum reports 342 cases with 3 deaths (2 from pneumonia and 1 from acute laryngeal phthisis), a rate of 0.87 per cent.; while the Home had 129 cases, with no pronounced evil result. / Combining, we have 471 cases with a loss of 3, 0.64 per cent., precisely the homœopathic death-rate given by Strickler for eight cities in 1890–92, where only 7 were lost out of 1,088; while the allopaths lost 297 out of 8,594, or 3.43 per cent. Climatic conditions were unfavorable in 1893, for in nine cities the former lost 14 out of 388 cases, 3.67 per cent., while the latter lost 302 out of 4,385, or 6.89 per cent.

Variola visited 46 persons at the New York Asylum in the decade 1842–52, but removed none. It had called around previously in 1837, when it was under allopathic control, and removed 2 of the 15 children it tarried with, 13.33 per cent. There have been 85 cases of pneumonia at the asylum, with 2 deaths, a loss of 2.35 per cent. Baginsky observed 90 cases, one-half in children under two years, 4 of which, 6.67 per cent., were fatal, and 9 were not followed. The asylum also reports 181 cases of whooping-cough without loss, while the allopathic deathrate is said to be from 3 per cent. to 15 per cent.

No class of human beings appeal more strongly to the consideration of the true physician than pregnant women. In the welfare of one the lives of at least two immortal beings are involved. To what extent has Homœopathy proved a blessing to their disorders? Let the following experience of members of the American Institute prove sufficient answer:

With Charpentier, the Institute has found that the influence of hysteria and epilepsy on pregnancy is practically *nil*, but while he states chorea produces from 33 per cent. to 58 per cent. of miscarriages and premature births and slays from 29 per cent. to 35 per cent. of the mothers, our practitioners have met with no loss. More recently, Barnes has reported the allopathic maternal loss as 29 per cent., and an infantile loss of not less than 44 per cent.

Cardiac difficulties have occasioned us but an infantile mortality, and that of 25 per cent. Porak gives the *maternal* mortality as 38 per cent., of whom one-sixth were undelivered. He states that less than 58.2 per cent. went to term.

Measles are conceded to be innocuous to gravid women, but while we lose one-quarter of the offspring, Bourgeois and Levret state abortion and premature births occur almost always, while Klotz definitely specifies 82 per cent.

"Scarlatina," Charpentier affirms, "terminates in abortion in the case of every woman, in death in the majority." Olshausen states the mortality in cases that came to his knowledge prior to 1876 to be 48 per cent. Braxton Hicks reports 37 cases with 27 deaths, or 73 per cent.; Myers, 18 with 1 death, 5.55 per cent.; Boxall, 16 with no death, and Legendre, 23, without loss. Their average total mortality is 40.35 per cent. Our own loss is 9 per cent. of the mothers and 18 per cent. of the offspring. When it occurred in the puerperal state our loss was 62 per cent., Olshausen's 75 per cent.

Mayer reports two series of cases of variola in the *enciente*, in one of which 17.2 per cent. of the mothers died, 31 per cent. aborting, and in the other 38.2 per cent. died, while 46.8 per cent. aborted. Our maternal loss is 15.39 per cent., our fœtal, 46.15 per cent.

Respectable homœopathists do not lose more than 12 per cent. of their pregnant typhoid patients and only 24 per cent. of the offspring. Charpentier reports 52.8 per cent. of miscarriages and 4 per cent. of premature births. On reckoning the slight chances of survival in the latter class the total infantile mortality is at least 55 per cent., and more probably 56 per cent. He naïvely adds: "The prognosis as regards the mother is more favorable." It is to be hoped it is!

Malaria has not been provocative of serious consequences to the *enciente* when treated homœopathically. Charpentier states that pregnancy is interrupted in 41.3 per cent. of such women when suffering from this disorder.

Pneumonia occasions death in 14.28 per cent. of those attacked in the class of women under consideration, and an equal loss of offspring, although there are not by any means always two deaths in a single case. Rican's figures are 27.90 per cent. and 48.84 per cent., respectively; Chatelain's 51.28 per cent. and 48.72 per cent., and Matton's, 26.32 per cent. and 47.37 per cent., or a general rate of 35 per cent. and 48.33 per cent.

Of consumptives who become pregnant we lose 25 per cent. within a year, and 13 per cent. of the children die within a corresponding period, but 50 per cent. will attain middle life. In Europe the maternal loss is 64 per cent., while 23 per cent. of the children died of tuberculosis alone before their seventh year, and only 37.50 per cent. maintained good health.

In puerperal eclampsia Hecker says the mortality is 27 per cent.; Dohm, 29 per cent.; Hugenberger, 35.1 per cent.; Löhlein, 37.7 per cent., and Depaul, 37.88 per cent. We have lost 22.33 per cent.

NOTE.-During an epidemic of typhoid fever at Stam-

ford, Ct., in the spring of 1895, allopathic physicians treated 284 cases, with 22 deaths, a mortality of 7.74 per cent.; while homœopathic physicians treated 122 cases, with only 5 deaths, a mortality of 4.09 per cent. In New Haven, in the same State, during the years 1891–95, allopaths treated 458 cases of the same disease and supplied 119 graves with occupants, a loss of 25.98 per cent.; the homœopaths treated 60 cases, and filled but 12 graves, losing but 20 per cent.

Of diphtheria and membranous croup, the former cared for 753 cases, with 267 deaths, 35.45 per cent.; the latter, 146 cases, with 31 deaths, 21.23 per cent.

*Regular* practitioners looked after 1,271 cases of scarlatina, but lost 127, or 9.99 per cent., while homœopathic doctors watched over 209 and lost 7, or 4.30 per cent. Measles was given as the cause of death in 51 cases out of 286 allopathically treated, 17.83 per cent., and in 2 only of 106 homœopathically treated, 1.88 per cent.

### COMPARATIVE VITAL STATISTICS.

BY DAVID A. STRICKLER, M. D., DENVER, COL.

Very complete statistics were published by Dr. Strickler in the Transaction of the American Institute of Homceopathy for 1898, which are so valuable that they are here inserted, with the Doctor's comments:

In presenting this, my third and last report on comparative vital statistics to this honorable body, I am but supplementing the work before reported, and following the same lines then laid down. To do otherwise might imply a change of method to suit data on hand, which is far from our purpose in this work. I very much regret that my last report was not printed in full in the Transactions of the Institute, since the tables alone are not easily comprehended.

In this report three sets of tables are given; the first set of nine tables gives the work of 1894, the second set the work of 1895, and the third set is a summary of all the work done in the different cities for the past five years.

Philadelphia was reported for 1892 by Dr. H. L. Northrop; St. Louis, for 1892, by Dr. C. M. Ustick; Brooklyn, for the first three months of 1894, by Dr. Edwin R. Bedford; Baltimore, from 1891 to 1895, inclusive, by Dr. W. Dulaney Thomas; San Francisco, for 1892, by Dr. Hayes C. French; Cincinnati, from 1892 to 1894, inclusive, by Dr. A. E. Goldsmith, of Home City, O.; Detroit, for 1891 and 1892, by Dr. Rollin H. Stevens; for 1894 and 1895, by Dr. R. Milton Richards; Minneapolis, for 1891, 1892, and 1893, by Dr. William E. Leonard; Rochester, from 1892 to 1895, inclusive, by Dr. H. W. Hoyt; St. Paul, from 1890 to 1893, inclusive, by myself; for 1894 and 1895, by Dr. W. A. Beach; Kansas City, for 1891 to 1893, inclusive, by Dr. S. C. Delap; Providence, for 1891 to 1895, inclusive, by Dr. George B. Peck; Denver, for 1891 to 1893, inclusive, by Dr. J. M. Walker; for 1894 and 1895, by myself; Indianapolis, for 1891 to 1893, inclusive, by Drs. O. S. and Sollis Runnels; for 1894 and 1895, by Drs. Sollis Runnels and H. Allen Adams; Allegheny, for 1892 and 1893, by J. Richey Horner; Syracuse, for 1892, by Dr. E. E. Keeler; for 1893, by Drs. C. D. Hale and B. W. Sherwood; for 1894, by Drs. Clarence Edwin Stephens and George L. Gridley; Nashville, for 1890 to 1894, inclusive, by Dr. B. H. Enloe; Dayton, for 1892, by Dr. Frank D. Bittinger;

Duluth, for 1891 and 1892, by Dr. F. C. Bowman; for 1895, by Dr. W. W. Routh; Seattle, for 1892 to 1894, inclusive, by Dr. E. Weldon Young; and Lincoln, for 1892, by Dr. Benjamin F. Bailey.

The amount of labor required in collecting the data herewith submitted was very great, and the Institute owes a debt of gratitude to the men in the different cities who made it possible to present this report, so flattering to the homœopathic school of medicine. I take pleasure in personally thanking them, one and all, for their timely and efficient service in this great and important work.

The results are given in a series of tables, which I now submit:

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TABLE I.-MEASLES.

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TABLE II.-SCARLET FEVER.

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TABLE III.-TVPHOID FEVER.

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1		A CARLES	понноннновкихо 1	1

* Cases not reported.

TABLE IV.-DIPHTHERIA

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Ацдор.	Cases	2,995 2,553 2,553 2,553 2,995 2,995 2,995 8,989 1,717 1,717 1,216 1,216 1,347 639 406	13,862 *
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TABLE V.-OBSTETRICAL.

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Ratio.		Physicians'	<u> </u>	
TABLE VIII.—FROM FORM NO. 3. DEATHS.           All         Al.         Al.         Al.           Al.         Al.         Al.         Al.         Al.           Al.         Al.         Al.         Al.         Al.         Al.           To use asses         32.2         1         Al.         Al.         Al.         Al.           Post 1         Correst 1         Al.         Al.         Al.         Al.         Al.         Al.           To use asses         Mathematication of the folder of th			Al. 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 15.1 1	8.8
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TABLE VIII. FROM FROM No. 3.           TABLE VIII. FROM FROM No. 3.           TABLE VIII.         All I.	ſS.	Death from	H	I,858
TABLE VIII.—FROM FORM NO. 3.           TABLE VIII.           Acrite           Acrite           Isbut         H. Al.           A. Al.           H. Al.         Al.           Acrite         Base Science           Isbut         Al.         H. Al.           Acrite         Solution of the science of the scienc	DEATH	all causes.	A1. 9,005 *, 1,763 1,763 1,856 1,464 1,178 1,618 1,618 1,618 1,020 1,020	22,989
TABLE VIII.         All IA         Monthe Free Mark         No.           TABLE VIII.         All IA         Mark         Mark         Mark           TABLE VIII.         All IA         Mark         Mark         Mark           TABLE VIII.         All IA         Mark         Mark         Mark           Acrite         Mark         Mark         Mark         Mark           Variation         Mark         Mark         Mark         Mark           Acrite         Stowach         18         10.55         10.55           10.55         13.0         10.53         10.53         10.53           11.0.1         13.0         11.0.5         10.53         10.54           11.0.1         13.0         11.55         11.55         12.57           11.0.5         11.55         12.57         12.55         54.54           11.0.1 <t< td=""><td>3.</td><td></td><td>Н</td><td>I</td></t<>	3.		Н	I
Table VIII.         Table VIII.         Bate VIII. <tr< td=""><td>M No.</td><td>Death Ratio</td><td>Al. 19.9 16.36 11.8 10.1 6.9 10.4 10.4 10.4 10.4 7.14</td><td>11.94</td></tr<>	M No.	Death Ratio	Al. 19.9 16.36 11.8 10.1 6.9 10.4 10.4 10.4 10.4 7.14	11.94
Table VIII.         Table VIII.         Bate VIII. <tr< td=""><td>FOR</td><td rowspan="2">Respiratory</td><td>Н. 880. 171. 10. 10. 10. 10. 10. 10. 10. 10. 10. 1</td><td>430</td></tr<>	FOR	Respiratory	Н. 880. 171. 10. 10. 10. 10. 10. 10. 10. 10. 10. 1	430
Table VIII.       ABLE VIII.       ABLE VIII.       ABLE VIII.       Bate VIII.	FROM		A1. 1,589 769 648 365 365 217 192 416 416 416 416 416 163 163	5,133
TABL,           Acrite         Al.           Acrite         1894           Issource         1,256           Issource         394           Issource         1,256           Issource         2007           Issource         1,256           Issource         203           Issource         1,256           Issource         1,1           Issource         1,1           Issource         1,1           Issource         2,27           Issource         2,332           Issource         3,32           Attice         3,32	Ţ		Н	н ,
Stomach and BowelIIDiseases $M_1$ $M_2$ $M_1$ $M_2$ $M_1$ $M_2$ <tr< td=""><td>LE VII</td><td>Ratio</td><td>Al. 32.2 11.6- 11.6- 13.0 13.0 15.73 58.5 9.48 9.48 3.34 14.65 22.0</br></td><td>12.68</td></tr<>	LE VII	Ratio	Al. 32.2 11.6- 	12.68
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	TAB		H. 39 52 15 15 104 11 33 39 39 39 39 39 39 39 39 39 39 39 39	332
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* Cases not reported.

HOVI		CHRIQI HANGEI	HAU MONT O		T CHITI	TILES NEFUNITING IN 1044	T NT DI	.+**				
DISEASES.	(A)	Ацдорате	arc.	HO	Номфоратніс	THIC.	Death Ra	th Ratio.	Ratio of Cases.†	of es.t	Physi- cians'	
	Cases.	Cases. Deaths	Mortal- ity.	Cases.	Cases. Deaths	Mortal- ity.					Katio	.011
			Dar of			Dar of	A1	Þ	A1	Ц	41	Ħ
Measles	2.450		3.0	745	9	0.8	12.3		7.69		7.98	; -
Measles	*	16	;~·	*	0	0.0	16.0	I	10.37	I	8.32	I
Scarlei fever	4,285	3	9.24	565	32	5.66	12.4	I	8.27	I	8.03	I
Scarlet fever	*		۰.	*	0	0.0	8.0	0	17.0	I	7.07	I
Typhoid fever	I,460		38.12	104	38	36.54	14.7	1	7.04	I	8.11	I
Typhoid fever	*	283	۰.	*	27	۰.	IO.48	I	0.0I	I	10.8	I
Diphtheria	2,626		33.47	290	102	35.17	8.7	I	7.57	I	7.71	I
Diphtheria	*	175	<b>~</b> .	*		~.	12.5	I	15.6	1	10.32	I
Obstetrical No. I	13,862		I.93	I,413		I.13	16.0	I	8.56	I	10.18	н
Obstetrical No. 2	*	35	• • •	*		۰.	8.75	I	16.9	I	5.33	I
Puerperal septicæmia	• • •	54		• • •	3	• • •	18.0	I	9.1	H	0.6	I
Puerperal fever	• • •	52	• • •		8		6.5	I	9.1	I	0.6	I
Puerperal eclampsia	•	36	• • •	• • •	5,	• • •	7.2	I	9.1	I	0.6	I
Affections of pregnancy	• • •	13			0		13.0	0	9.I	I	0.6	I
Uterine hæmorrhage	• • •	21		• • •	2	• • •	10.5	I	9.1	I	0.6	I
Dystocia	• • •	37		• • • •	I		37.0	I	16	I	0.6	I
Acute stomach and bowel		11.11						-				
diseases	• •	4,210	• •	•	332		12.68	I	7.92	I	7.94	H
Acute respiratory diseases		5,133			430	• • •	11.94	I	7.92	I	7.94	I
From all causes	• • •	22,989	• • •	• • •	I,858	• • •	12.37	I	7.92	I	7.94	H
							-	-		-		

TABLE IX.-TOTALS FROM ALL CITIES REPORTING IN 1894.

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### GENERAL STATISTICS.

		н	Ì
Physi	cians' Ratio.	Al. 15.12 7.07 7.07 4.43 5.66 21.8 7.14 7.14 6.4	
		Н 00000 Н	
Death	Ratio	Al. 68.0 9.5 9.0 3.0 3.0 49.0	
HIC.	Mortality.	Per ct 0.0 ? 0.0 0.0 0.0 0.0	
Номфоратніс.	Deaths .	000000 0	
Номе	Cases	248 ** 266 *0 *	
	Mortality.	Per ct 3.47 ? .40 1. 0. .2. 3.33	
ATHIC.	Deaths .	68 19 19 89 98	
Ацоратніс	Cases	1,958 * 941 * 36 * 2,940	
	Year	1895 1895 1895 1895 1895 1895 1895 1895	ed.
	CITIES.	Baltimore	* Cases not reported.

TABLE X.-MEASLES.

† Ratio of cases of all diseases and births reported by cities under the different heads.

			нинини ни ни	
	Physi	icians' Ratio.	Al. 15 12 15 12 7.07 6.37 6.37 6.37 6.37 6.37 6.37 7.07 7.14 7.14 7.14 7.07 8.44 7.07 7.07 7.07 8.44 7.07 7.07 7.07 8.43 7.07 7.07 7.07 6.37 7.07 7.07 6.37 7.07 6.37 7.07 7.07 6.37 7.07 7.07 6.37 7.07 7.07 7.07 7.07 7.07 7.07 7.07 7.07 7.07 7.07 7.07 7.07 7.12 7.07 7.07 7.07 7.07 7.07 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14	
			Н 10011001 НН	
	Death	1 Ratio	Al. 13.75 5.5 2.0 9.8 19.4 10.0 1.66 13.0 5.5	
and the second	ثHIC.	Mortality.	Per ct 5.8 5.88 5.88 9.26 0.0 12.0 12.0	
	Номфоратніс.	Deaths .	4000000 H	
	Ном	Cases	* 69 * 69 85 85 85 18 18 27 27 23 303 	ported.
		Mortality.	Per ct 7.74 7.74 7.74 1.00 16.8 5.03 5.47 4.42 4.42 4.42	Cases not reported
	THIC.	Deaths .	55 97 10 10 10 220 11 220	* Case
	Ацоратніс	Cases	711 * * 203 635 635 635 576 198 113 113 113 	
		Year	1895 1895 1895 1895 1895 1895 1895	
		California (19)		
-			::::::::	
-		ES.		
		CITIES.	· · · · · · · · · · · · · · · · · · ·	
			Baltimore . Detroit St. Paul Providence . Denver Indianapolis Rochester . Duluth . Totals .	

TABLE XI.-SCARLET FEVER.

1		H
Phys	icians' Ratio.	Al. 15.12 7.07 6.37 6.37 6.37 6.37 6.37 6.37 6.37 7.07 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.15 7.07 8.93 8.93
		н
Deatl	1 Ratio	Al. 12.7 10.8 9.0 5.16 7.8 7.8 7.8 23.0 12.7 12.7 12.7 13.65
HIC.	Mortality.	Per ct 583 ? ? 16.22 16.22 ?
Номфоратніс	Deaths .	41 40 10 10 10 10 10 10 10 10 10 10 10 10 10
МоН	Cases	**************************************
	Mortality.	Per ct 69.8 ? ? ? ? ? ? ? ? ? ? ? ?
ATHIC.	Deaths .	178 141 36 31 33 33 33 39 89 89 314
Ацдоратніс	Cases	2555 * 170 191 * 131 1369 1369 2116
	Year	1895 1895 1895 1895 1895 1895 1895 1895
		· · · · · · · · · · · · · · · · · · ·
	CITIES.	Baltimore Detroit
		Baltimo Detroit St. Paul Provide Denver Indiana Rochest Duluth

TABLE XII.-TVPHOID FEVER.

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* Cases not reported.

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	Phys	icians' Ratio.	Al. 15.12 15.12 7.07 6.37 1.443 4.43 7.66 1 4.43 1 4.43 1 7.14 1 7.14 1 7.07 1 8.37 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.13 1 7.12 1 7.12 1 7.13 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.12 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.14 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.07 1 7.14 1 7.14 1 7.14 1 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.14 7.11	_
	Death	1 Ratio	Al. 36.86 15.25 51.5 5.7 7.2 1 7.2 1 4.64 1 3.5 1 3.5 1 15.25 1 7.2 1 3.5 1 1 7.2 1 1 7.2 1 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 7.2 1 1 7.2 1 7.2 1 1 7.2 1 7.2 1 1 7.2 1 1 7.2 1 1 7.2 1 1 7.2 1 1 7.2 1 1 7.2 1 1 7.2 1 1 7.2 1 1 7.2 1 1 1 7.2 1 1 7.2 1 1 1 7.2 1 1 1 7.2 1 1 1 1 1 1 1 1 1 1 1 1 1	-
	HIC.	Mortality.	Per ct 24.14 3.0 12.5 18.57 36.64 15.7 28.57 28.57 28.57 	=
	Номфоратніс.	Deaths .	160 160 160 160 160 160 160 160 160 160	
UINHITTITI	Ном	Cases	* 29 * 25 70 * 25 70 * 29 70 *	ported.
		Mortality.	Per ct 41.83 ? 25.68 20.3 16.29 15.2 15.2 15.2 15.2	* Cases not reported,
	PATHIC.	Deaths .	258 244 103 40 7 7 7 7 244 244	* Cases
	ALLOP/	Cases	617 * 197 197 197 488 438 438 43 43 43	
		Year	1895 1895 1895 1895 1895 1895 1895	
		CITIES.	Baltimore Detroit	

TABLE XIII.-DIPHTHERIA.

	Phys	icians' Ratio.	Al. 15.12 15.12 7.07 4.43 5.66 21.8 21.8 7.14 7.14 7.14 7.14 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.07 7.07 7.07 7.07 7.07 7.07 7.15 7.07 7.15 7.07 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15 7.15	
			H O O O H H H	
The second se	Death	1 Ratio	Al. 115.0 21.0 10.5 17.0 4.0 3.66 3.66 22.4 16.5	-
	HIC.	Mortality.	Per ct 0.53 ? 0.0 1.0 5.88 5.88 ? ?	
	Номфоратніс.	Deaths .	H040040 004	
	Ном	Cases	187 187 * * 398 51 * 897	
		Mortality.	Per ct 3.79 0.73 ? ? 0.9 1.47 1.13 1.13 1.81 ?	
	ATHIC.	Deaths .	115 21 11 11 17 179 179 33	Turner I
	Ацдоратніс	Cases	3061 2897 * * 1872 1082 975 975 975	1 *
		Year	1895 1895 1895 1895 1895 1895 1895	
		CITIES.	Baltimore	

TABLE XIV.-OBSTETRICAL NO. I.

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* From physician reporting.

1	cia.	H0000	0
	Dystocia	A1. 18 35 	33
		H0.00.00	0
	Uterine H'morr'ge.	Al.	12
		Нооо.оон	н
-	Affections of Pregnancy.	A1. 66. 	22
-		Н. 30 20	S
	Puerperal Eclampsia.	A1. 19 16 22 	31
-		Н. 0 0 0 н 0	10
INTETERO	Puerperal Fever.	A1. 25. 0 4 6 9 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	46
	Puerperal Septicæmia.	N 0 0 0 0 0 N	10
- · · · ·		Al. 4 2 2 3 3 4 1 7 9	68
HOVI	Year	1895 1895 1895 1895 1895 1895 1895	
	CITIES.	Baltimore	Totals

TABLE XV.-OBSTETRICAL NO. II.

- ·· ··	H. 494 64 142	746	1 41 1	Ì
Indianapolis, 1894 and 1895.	Al.  . 498 1639 696 3598	6422	8.6 305 21.8	
 2	Н. 11 63 488 • 488	222	1 60 1	
 Denver, 1894 and 1895.	A1. 258 882 207 403	1750	7.9 †340 5.66	edition
	Н. 67 140 72	279	23 1	third
 Providence, 1894 and 1895.	Al. 369 1068  	1712	6.14 *102 4.43	
	Н. 85 37 37	122	27 1	Directory
 St. Paul, 1894 and 1895.	Al.  	666	8.2 *172 6.37	Polk's Di
	Н. 346	346	1 60 1	† Po
Detroit, 1894 and 1895.	Al.	5586	.17 †425 7.7	
a	H. 24 35 35 24 5 276	384	46 1	
Cincinnati, 1894.	Al. 735 297 297 859 2859 2553	4472	11.6 435 9.46	50
D 11:	H. 34. 261 386 386	881	1 51 1	rtin
Baltimore, 1894 and 1895.	Al. H. 388 34 388 34 1537 148 2031 261 847 52 6056 386	10869 881	12.3 *771 15.12	un repo
ŤĘD.	· · · · · · · · · · · · · · · · · · ·		  	* From physician reporting
CASES REPORTED.	ever	· · ·	ases	* Froi
CASES	Typhoid fever Scarlet fever . Measles Diphtheria Births	Totals	Ratio of cases Physicians reporting Ratio physicians	

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TABLE XVI.-RATIOS OF WORK REPORTED AND OF PHYSICIANS REPORTING.

TABLE XVI.-RATIOS OF WORK REPORTED AND OF PHYSICIANS REPORTING.-Continued.

Prooklym rat a	H. 57 53	241
Brooklyn, 1st 3 Months of 1894.	Al. 1297 366 462	2125 8.8 6.5
	H. 218 25 25 .7 51	301 7 1
Duluth, 1895	Al. 1369 113  975	2500 2500 7.14 7.14
	880 · 3 0.	16 16 1
Seattle, 1894	A1. 56 32 18 406	512 5.63 115 7.19
	H. 20	86 111 11
Nashville, 1894.	A1. 206 639	845 9.8 308 18.9
Rochester,	H. 51 93 388 388 141 817	1490 1 55 1
1894 and 1895.	Al. 247 347 347 1120 511 511 2429	4654 1490 3.12 1 7234 55 4.25 1
	H. 11 14 14 138 138	195 1 1 1 1 1 1
Syracuse, 1894.	Al. 154 130 8 184 184 1216	1692 195 6.68 1 166 19 19
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CASES REPORTED.	ver r .	rep cia
0	feveeve 	Totals . io of cas sicians r io physi
	oid et f les thei	ota of cia ph
	Typhoid fever Scarlet fever . Measles Diphtheria Births	Totals
	HUNNU	KTK I

Polk's Directory, third edition.

* From physician reporting.

0.0	Н. П. Н.	7
Physi- cians' Ratio.	Al. 15.12 7.07 7.37 4.6 5.66 5.66 5.66 7.14 7.14	8.38
.0	H. IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	н
Death Ratio	Al. 21.24 14.1 14.1 7.0 14.2 22.5 3.75 13.2	12.44
from uses.	H. 456 321 321 321 321 321 321 321 321 321 321	I,857
Death from all causes.	Al. 9,877 9,877 4,529 1,828 1,919 1,391 1,374 1,728 1,728	23,200 1,857
io.	Н.	н
Death Ratio	A1. 28.37 9.77 13.05 13.05 30.2 4.18 4.18	12.94
ute atory ases.	H. 71 65 16 16 12 14 119 119	325
Acute Respiratory Diseases.	A1. 2,014 635 228 300 148 148 498 110	4,205
.0	Н	н
Death Rati	Al. 42.23 15.48 15.48 15.0 16.4 16.4 50.4 8.67 8.67	218 15.0
ach owel ses.	н. 6411 4 261	
Acute Stomach and Bowel Diseases.	Al. 1,309 650 650 197 184 225 2347 104	3,267
Year.	1895 1895 1895 1895 1895 1895 1895 1895	:
CITIES.	Baltimore Detroit	Totals

TABLE XVII.-FROM FORM NO. 3. DEATHS.

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-TOTALS FROM ALL CITIES
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XVIII.
TABLE 1
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DISEASES.	AI	Ацдоратни	HIC.	HOI	Номфоратніс.	THIC.	Death Ratio.		Case Ratio.	ö	Phy- sicians	, îs ,
	Cases.	Cases. D'ths.	Mortal- ity.	Cases.	D'ths.	Mortal- ity.				1	Vaul	: 1
			Dar at			Dar of	A1	Ħ	A1	Ħ	Al	Ħ
Monthe	0000		, , ,,	5.2	c	0.28	10.04	1			0 17	-
Measles	2,940	22	3.33	*	2 10		9.5	T	10.59	T H	6.4	<b>н</b>
Scarlet fever	2,564	a	8.58	303	17	5.61	13.0	I	6.2	I	8.44	I
Scarlet fever	*	II	~	*	5	۰.	5.5	I	17.0	H	7.07	I
Typhoid fever	2,116	367	17.4	312	42	13.46	8.75	I	5.71	I	7.7	I
Typhoid fever	*		۰.	*	23	<b>~</b> .	13.65	I	0.0I	I	8.93	I
Diphtheria	2,260		27.3	258	40	15.5	15.4	I	2.06	I	8.37	I
Diphtheria	*		۰.	*	9I	<b>~</b> .	I5.25	I	0.71	I	7.7	I
Obstetrical No. I	9,887		1.81	897	8	89.0	22.4	I	8.25	I	9.55	I
Obstetrical No. I	*		۰.	*	2	• • •	16.5	I	16.9	I	5 33	I
Puerperal septicæmia .	• • •	68		• • •	2		34.0	I	11.2	H	10.03	I
Puerperal fever		42		• • •	2		23.0	I	II.2 ·	H	IO.03	I
Puerperal eclampsia	• • •	31		• • •	5		6.2	I	11.2	H	10.03	I
Affections of pregnancy.	• •	22	• • •	• • •	I		22.0	I.	11.2	H	IO.03	I
Uterine hæmorrhage		12			0		I2.0	0	11.2	H	IO.03	I
Dystocia	• • • •	33	• •		0	• •	33.0	0	11.2	H	10.03	I
Acute stomach and bowel								1		1	0	
diseases	3,267	• • •		• • •	218		15.0	H	8.54	I	8.38	-
Acute respiratory diseases	-			• • •	325	• • •	12.94	I	8.54	H	8.38	I
From all causes	100	• • •	• • •	• • •	I,857	• • •	12.44	H	8.53	I	8.38	I

* Cases not reported.

GENERAL STATISTICS.

# GENERAL STATISTICS.

 Phy- sicians'	Ratio.	Al. H.	5.17 I	6.5 I	6.5 I	I5.12 I	7.45 I	7.5 I	I 7.07 I	5.23 I	7 22 I	4.43 I	5.66 I	21.8 I	7.61 I	4.25 I	8.74 1	I 6.81	7.14 I	1 6I.7	4.13 I	6.64 I	5.9 I	+
Death	Katio.	Al. H.	6	65.0 0	21.0 0		-	96.5 I	28.0 I	I 0.0I	2.0 I	15.0 I	I 0.7I	27.0 0				28.0 I			5.0 0	33.4 I	e.	_
THIC.	Mortal- ity.	Per ct.	۰.	0.0	0.0	0.32		0.8	n.	I.I			3.62	0.0	۰.		15.39		۰.	۰.	۰.	0.8	• • • •	
Номфоратніс.	Deaths.		5	0	0	9	0	2	1	5	2	S	3	0	S	S	2	I	0	0	0	22		. 4
Ĥ	Cases.	-	*	170	57	625	*	254	*	458	52	*	83	545	*	441	13	90	*	*	*	2,758	*	s of 1894
	Mortal- ity.	Per ct.	۸.	6.7	5.74	3.45	۰.	6.26	۰.	2.58	1.15	~.	16.14	0.87	~:	1.38	50.0	31.85	~	<b>~</b> .	~	3.99	• • • •	* First three months
PATHIC.	Deaths.		70																S	5	5		6	First thr
ALLOP	Cases.	1	*			6		3,			348	*	316	3,105	*	I,370	87	95	*	*	*	18,425	*	*
	Years.		1892	1891-92	I 894	1891-95	1892	I 892-94	1892-95	1891-93	1891-93	1891-95	1891-95	1891-95	I891-93	I 893-95		1890-94	I891-94	1894	1892			
Crittes.			Philadelphia	St. Louis	Brooklyn	Baltimore	San Francisco	Cincinnati	Detroit	Minneapolis	Kansas City.	Providence	Denver	Indianapolis	Allegheny	Rochester	Syracuse	Nashville	Duluth	Seattle	L'incoln	Totals	•	

TABLE XIX.-MEASLES.

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$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		ATTO	DAMUTC		, H				
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	es.Deaths.Mortal- ity.Ratio.Ratio.55371 $\dot{1}$ $\dot{1}$ $\dot{1}$ $\dot{1}$ $\dot{1}$ 55371 $\ddot{1}$ $\ddot{1}$ $\dot{1}$ $\dot{1}$ $\dot{1}$ $\dot{1}$ 55371 $\ddot{5}$ $\ddot{5}$ $\ddot{1}$ $\ddot{5}$ $\ddot{1}$ $\ddot{5}$ $\ddot{5}$ 5371 $\ddot{5}$ $\ddot{5}$ $\ddot{1}$ $\ddot{5}$ $\ddot{1}$ $\ddot{5}$ $\ddot{5}$ $\ddot{5}$ $\ddot{2}$ $\ddot{1}$ $\ddot{5}$ $\ddot{1}$ $\ddot{5}$ $\ddot{1}$ $\ddot{5}$ $\ddot{2}$ $\ddot{3}$ $\ddot{3}$ $\ddot{3}$ $\ddot{3}$ $\ddot{1}$ $\ddot{5}$ $\ddot{5}$ $\ddot{2}$ $\ddot{1}$ $\ddot{5}$ $\ddot{1}$ $\ddot{5}$ $\ddot{1}$ $\ddot{5}$ $\ddot{5}$ $\ddot{2}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{5}$ $\ddot{1}$ $\ddot{2}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{5}$ $\ddot{1}$ $\ddot{2}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{5}$ $\ddot{2}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{2}$ $\ddot{1}$ $\ddot{2}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{2}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{1}$ $\ddot{2}$	' VI'I	9	ALLOPATHIC.		ŬH	OMCCOPA'	CHIC.	Death	Phy- sicians'
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Years. Cases.			Mortal- ity.	Cases.	Deaths.	Mortal- ity.	Ratio.	Ratio.
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5,213	~	395	L LC	1.053	71	I P		Al. H.
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	I,297	-		10.ľ	159	6	5.66	I 4.5	1 /1·0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1	-		10.46	138	2	3.62	I 0.01	6.5 I
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1802 5,831			9.95	420	33	7.86	17.6 I	15.12 I
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	-94 I,235		64	5.18	125			1 0.00 1 0.01	7.45 I
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			181	12.83	279		5.73	11.3 I	7.07 I
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			126	7.36	546		2.57	1 0.9	5.23 1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		-	135	7.72	499		4.81	5.63 I	4.20 I
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1801-02 1,120	-	16	5.04	300	Π	3.26	8.82 I	6.37 I
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	I,		159	11.27	232	Ι	CZ.2		7.22 I
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			228	10.73	333		0.0	II.4 I	1 99 5
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	95 1,371		48	3.5	611		0.84	48.0 I	21.8 I
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			47	20.26	13		0.0	-	7.35 I
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			20	0.35	52		7.7	5.0 I	8.74 I
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	-94 294		27	9.1	35		5 71	I3.5 I	I 9.8I
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	27.7 66	-	20	0.6	36		8.33	6.66 I	7.14 I
8.99 4,603 229 5.0 IO.4 I 6.	503     229     5.0     10.4     I     6.       .     I     .     .     96.0     I     7.	-		3	50.0	7		0.0	0	8.58 I
	· I I 0.06 . · · · · I .	. 27,512		2,378	8.99	4,603	229	5.0		
					• • •	• • •	I	• • • •	_	

TABLE XX.-SCARLET FEVER.

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## GENERAL STATISTICS.

	h sicians' o. Ratio.	H. Al. H.	I 5.17 I	5	I I5.12 I		I 7.5 I		I 5.23 I				I 4.43 I			I 21.8 I	I 7.61 I	0 7.61 I	I 8.47 I	I 8.47 I	I 18.9 I	I 8.58 I	I 7.14 I	I 4.13 I	I 6.38 I	I 7.16' I	
	Death Ratio.	Al.	68	9.4			.00	8.74	6.8	3.7		7.44	4	12.0	15.0	23.0	17.0	47.0	33.0	5.57	33.5	16.5	9.1	6.8	10.2	II 13.54	
PHIC.	Mortal- ity.	Per cent	18.01	12.0	I.0	۰.	10.4	~.	10.53	15.38	<i>n</i> .	۸.	26.8	20.95	0.0	۰.	۸.	0.0	۰.	19.4	۰.	3.85	6.73	·~.	15.15	• • • •	
HOMGOPATHIC	Deaths.		60	54	55	4	. 5		26	46	26		37		0	13	2	0	I	2	8	2	20	5	316	116	
H	Cases.		333	449	55	*	48	*	2+7	299	*	*	138	105	10	*	*	13	*	36	*	52	297	*	2082		norted
	Mortal- ity.	Per cent	18.05	16.0	۰.	۰.	18.68	<b>~</b> .	11.71	12.43	۰.	۰.	21.33	35.95	5.77	۰.	۰.	26.26	~·	14.0	۰.	56.89	9 27	<u>c</u> .	22.56	• • • •	* Cases not renorted
ALLOPATHIC.	Deaths.		365	507	1073	66	184	297	-	170		134	164	264	15	299	611	47	33	39	268	33	192	32	3229	1571	でし*
ALLO	Cases				918		985			1368			269				*	641	*	278	*	58	2070	*	14313	*	
	Years.		1892	1891-92	1891-95	1892	1893-94		1891-93	1892-95	1890-95	1891-93	1891-95	1091-95	1893	1891-95	1892	1893	1892	1893-94	1890-94	1892	1891-95	1892	• • •		
	CITIES.		ohia		• • •	isco	Cincinnati	Detroit	Minneapolis	Rochester		· · · · k	псе	• • • •		lis	• • • • •	Allegheny	Syracuse	Syracuse	Nashville	Dayton	Duluth	Lincoln	Totals		

TABLE XXI.-TYPHOID FEVER.

GENERAL STATISTICS.

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		ALLO	ALLOPATHIC.	-	H	Номфоратніс.	PHIC.	There	_	Phy-
CITIES.	Years.	Cases.	Deaths.	Mortal- ity.	Cases	Deaths.	Mortal- ity.	Leatn. Ratio.	si.	sicians' Ratio.
				Per cent	-		Per cent	Al.   H	Α.	Al.   H
St. Louis	1892		265	41.67	IOI	82	27.72	9.15	-	6.5
Baltimore	1891-95		1334	51.26	145	73	50.24	I8.79	II	5.12
San Francisco	1892	*	248	۸.	*	II	۰.	22.55	-	7.45
Cincinnati	1892-94	2553	629	27.0	139	44	31.65	I5.43	I	.5
Detroit	1892	980	212	21.6	171	. 42	24.56	5.0	I	
Detroit	1893-94	*	414	۰.	*	29	۰.	I4.3	H	0.
Minneapolis	1	704	185	26.27	159	37	23.9	5.0	I 5	.23
Rochester	1892-95	1197.	396	33.1	408	1	27.3	3.57	I	4.25
St. Paul	1890-95		489	27.45	132		28.0	13.2	1	e.
Kansas City			11	31.6	50		22.0	6.5	1 7	
Providence	1891-95	613	143	23.3	I21		21.5	5.5	I	
Denver	1891-95		380	30.3	198	53	26.8	7.17		5.66
Indianapolis	1891-95		646	29.9	155	39	25.2	16.6	I 2	8.
Allegheny	1892	*	86	۰.	*	7	۰.	12.29	I	19.
Allegheny	1893	175	57	32.57	IOI	Ι.	10.0	57.0	H	7.35
Syracuse	1892-94	651	22I	33.9	60	16	26.6	13.8	I	8.47
Nashville	1890-92	45	21	46.6	6	3	33.3	2.0	II	18.9
Nashville	1893-94	*	IO	۰.	*	I	۰.	10.0I	II	6.8
Dayton	1892	70	33	47.14	56	5	8.9	9.9	1	3.58
Duluth	1891-95	297	65	21.9	43	I5.	34.9	4.33	-	7.14
Lincoln .	1892	116	31	26.27	35	6	25.71	3.44	I	4.13
Totals	•••	16088	5228	32.5	1992	550	27.95	9.5	H	.43
		*	758			48		15.85	H	5.9

* Cases not reported.

TABLE XXII.-DIPHTHERIA.

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# GENERAL STATISTICS,

THIC. HOMEOPATHIC. Death	aths. Mortal- Cases. Deaths. Mortal- ity.	Per cent Per cent Al. H. Al. H.	3.13 740 15 2.03 6.66 I 6.	03 3.33 787 6 0.76 67.16 I I	?         *         6         31.0         31.5         1         1	68 ?   * 5 ? 33.6 I 7.	* 2 *	0.9 346 2 0.29 26.5 I 7.	II I.38 27.3 I 7.	I.8 1379 7 0.5 12.3 I 4.	I.38 I 1594 23 I.44 2.79 I 4.	I.58 810 6 0.74 16.0 I 6.	2.05 486 I 0.21 23.0 I 7.	2   * 17 ? 6.65 I 4.	?   * 3 ? 21.0 I	?   * 0 ?   19.0 0 21.	0 84 228 I 0.45 56.0 I 21.	?   * I ? 28.0 I	456 4 0.88 9.0 1	I.27 250 I 0.4 37.0 I 18	0.8 1 184 4 2.17 4.5 I	I.38 255 0 0.0 I8.8 0 7.	2 00 8207
OMCOPAT	Deaths.		I			5							I	17	3		I	I	4	I		0	14
H	Cases.		740	787	*	*	*	346	792	1379	I 594	810	486	*	*	*	228	*	456	250	184	255	8207
	Mortal- ity.		3.13	3.33	۰.	۸.	۰.	6.0	4.13	I.8	I.38	I.58	2.05	۸.	۰.	۰.	o 84	۸.	0'I	1.27	0.8	I.38	2.00
	Deaths.		66	403	189	168	26	53	306	86	64	96	123	113	63	19	56				18	18	1305
ALLOPA	Cases.		3101	12117	*	*	*	5886	7400	4797	4642	6092	6006	*	*	*	6708	*	3586	2906	224I	1306	66788
	Years.		1892	1891-95	1893	1892	1892	1894-95	1892-94	1891-93					1891-95	1891	1892-95	1892	1892-94	1890-94	1891-95	1892-94	
1	CITIES.		St. Louis	Baltimore	Baltimore	San Francisco	• • •		Cincinnati	Minneapolis	er	• • • •	· · · · ·	Providence	• • •	• • • •	lis	1	• • • • •			Seattle	Totals

TABLE XXIII.-OBSTETRICAL NO. I. TOTALS.

GENERAL STATISTICS.

* Cases not reported.

## GENERAL STATISTICS.

cia.	H.	6	I	0	0	0	0	3	I	0	0	0	0	0	0	0		•		6
Dysto	Al.	12	114	6	0	IO	9	3	12	7	II	7	I	0	4	I	•		• • •	196
Uterine	H.	0	3	0	I	0	5	3	0	0	I	0	0	I	I	0	0	0	3	13
Hæmor- rhage.	Al.	2	20	8	16	I	3	8	12	I	IO	9	9	5	I	3	I	3	4	601
Affections of	H.	4	3	I	3	0	0	I	0	0	4	0	0	0	0	I	0.	I	3	21
Pregnancy.	A1.	13	41	28	55	7	II	4	I	I	6	5	12	3	7	8	3	0	18	223
Duorporal	H.	3	3	0	0.	3	3	2	3	0	5	0	I	0	0	0	0	0	0	27
Puerperal Eclampsia.	A1.	8	78	7	43	22	2	12	7	0	12	2	16	5	4	II	5	0	4	243
Duorporal	H.	3	3	3	9	0	I	8	I	0	3	3	0	0	I	I	0	I	I	34
Puerperal Fever.	A1.	28	156	87	100	32	32	20	35	38	24	39	20	12	7	61	9	5	I	66I
Puerperal	H.	4	I	I	•	I	I	I	I	I	I	I	0	0	5	0	0	8	0	17
Septi- cæmia.	Al.	36	183	29	• • • •	7	27	18	29	72	23	14	21	9	13	II	4	~	0	501
Years.		1892	1891-95	1892	1892-93	1892-95	1891-93	1892-95	1890-93			1891-95	1891-95	1892	1892-94	1890-94		1891-95	1000	•
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CITIES.		•	•	•	•	•	•	•	•	•	•	•	•	:	•	:	•	•	•	
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		St. Louis.	Baltimore	San Francisco	Cincinnati	Detroit	Minneapolis	Rochester	St. Paul	Kansas City	Providence.	Denver	Indianapolis	Allegheny	Syracuse.	Nash	Seattle.	Duluth	L,incoln	Totals

TABLE XXIV.-OBSTETRICAL NO. II. TOTALS.

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. CITIES.	Years.	Cases.	ss.	Ratio of Cases	0 "	Physicians	cians.	Physicians' Ratio.	ians' io.
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Philadelnhia ²	r803		1 286		•	9000			•
Ct I mind		?	1,500		1	2,030	394	11.0	1
Pr. Ponis	1891-92	52	I,590		I	637	98	0.5	I
Baltimore ¹	1891-95	28,238	2,032	I3.9	I	177	51	15.12	I
Brooklyn $a^3$	I 894	2,125	241	8.8	I	I,300	200	6.5	I
San Francisco	1892	*	*	۰.	0	700	94	7.45	I
Cincinnati ¹		15,480	1,371	11.29	I	450	60	7.5	I
Detroit $b$	1892-95	8,277	796	10.03	I	425	60	7.07	I
Minneapolis ¹		11,041	2,771	6.	I	277	53	5.23	I
Rochester ⁴			3,083	3.14	I	234	55	4.25	I
St. Paul ⁵		7,593	I,188	·	I	172	27	6.37	I
Kansas City ⁶			663	IO.48	I	267	37	7 22	I
Providence ⁴	1891-95	3,246	576	5 95	I	103	26	4.0	I
Denver c'	1	4,120	668		I	340	60	5.66	I
Indianapolis 6	1891-95	11,458	994	11.5	I	232	14	18.9	I
Allegheny'	1893	I,872	129	14.5	I	125	17	7.35	I
Syracuse ¹ · · · · · · · · · · · · · · · · · · ·	1892-94	4,223	531	6.	I.	166	19 1	8.74	I
Nashville	1890-94	4,061	440	9	I	208	II	18.91	I
Dayton	1892	H	115	I.65	I	103	I2	8.58	I
Duluth	1891-95	4,830	560		I	50	7	7.14	4
Seattle	1892-94	1,413	258	5.48	I	115	16	7.19	I
Lincoln	1892	I82	44		1	62	15	ч.	I
Totals	• • •	I34,076	19,134	7.0	I	8,596	I,295	6.64	I
fe	eria,	typhoid fe	fever, measles	-	und b	and births.	² Typhoid		er and
	lip	-	⁴ Scarlet	et fever		diphtheria	a, typhoio	d fev	er and
births. ⁵ Scarlet fever, diphtheria and births		⁶ Scarlet f	fever, di	diphtheria	-	measles,	and bi	hs.	7 Scar-

#### GENERAL STATISTICS.

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b Scarlet fever and diph-

let fever, typhoid fever, measles and diphtheria. a For first three months. theria in 1892, labors in 1894 and 1895. c Births for 1894 and 1895 only.

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Ratio of Cases Rep'rt'd†	Al. 5.31 13.9 13.93 11.29 3.14 6.31 10.49 5.95 6.17 11.5 14.5 7.95 6.17 11.5 14.5 7.95 8.62 8.62 8.62 8.62 8.62 8.62 8.62 8.62	7.0	
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Deaths from all causes.	A1. 3179 46,974 6,674 6,674 10,6574 7,341 9,566 9,194 8,306 8,305 8,305 8,305 8,262 7,348 7,348 8,262 4,118 8,306 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,258 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,588 8,5888 8,5888 8,588 8,588 8,588 8,588 8,58	140,180	For 1894 and 1895. For 1895 only.
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ath Ratio.	Н. ннинининининини	H	he h
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Years.	1892 1892 1892 1892 1892 1891 1891 1891	•	t report cases an
CITIES.	St. Louis Baltimore	Totals	* Cases not reported. † Ratio of cases and labors reported to t

‡ For 1892 and 1893 only.

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#### GENERAL STATISTICS.

								1000	and the second second		and the second second	-
	AI	ALLOPATHIC.		HOM	Номфоратніс.	HIC.	Death		Ratio	0	Phy-	
DISEASES.	Cases.	Cases. Deaths.	Mor- tality.	Cases.	De'ths	Mor- tality.	Ratio.	Viet 19	Cases Reported	s ed.	sicians Ratio.	s.
			Per ct.	1		Per ct.	Al.	H.	AL.	.H	A1.	H.
Measles	18,425		3 99	2,758	22	0.8	33.4	I	7.34	I	6.64	I
Measles	*	293	<b>~</b> .	*	16 I	۰.	I8.3	I	6.9	Ι	5.9	I
Scarlet fever	27,512	10	8.99	4,603	229	5.0	I0.4	I	7.0	I	6.57	I
Scarlet fever	*		<b>~</b> .	*	I	۰.	96.0	I	*	*	7.45	I
Typhoid fever	14,313		22.56	2,086	316	15.15	I0.2	I	6.65	I	6.38	I
Typhoid fever	*		۰.	*	116	n.	13.54	-	8.72	I	7.16	I
Diphtheria	16,088		32.5	I,992	550	27.95	9.5	I	7.12	I	7.43	I
Diphtheria	*		۰.	*	48	<b>~</b> .	15.85	I	5.73	I	5.9	I
Labors	66,788		2.09	8,307	17	0.85	8 6I	I	7.11	I	7.88	I
Labors	*	606	~.	*	34	<i>c</i> .	17.82	H	0.11	I	8.36	I
Puerperal septicæmia		501	• • •	• • •	17		29.47	I		I	8.07	I
Puerperal fever		199	• • •	• • • •	34	• • •	19.44	I		I	8.07	I
Puerperal eclampsia	• • •	243	•	• • •		• • •	0.6	I	8.9	I	8 07	I
Affections of pregnancy.		223		• • •	21		IO.62	I		I	8.07	I
Uterine hæmorrhage	• •	601		• • •	13	• • •	8.38	I		I	8.07	I
Dystocia	• • •	1961	• • •	• • •	6	• • •	21.77	I		Ι	8.07	I
Acute stomach and bowel								1				
	• •	20,605		• • •	I,511	• •	13.64	I	7.0	I	6.64	I
Acute respiratory dis-												1
eases	• •	27,029	• • •	• • •	2,008	• • •	13.64	I	7.0	I	6.64	I
Deaths from all causes .	• • •	140,181	• • •		11,078	•	13.64	I	2.0	I	6.64	I
						-		-		-		1
		*	* Cases 1	not reported	orted.							-17-

TABLE XXVII.-TOTALS FROM ALL CITIES REPORTED.

## GENERAL STATISTICS.

There is no table VII. The data it should contain are found in Table XVI.

Tables I. to IX., inclusive, represent the work reported for 1894, and are made up as the tables heretofore presented. The mortality per cent. of the two schools is given where cases are reported, but as cases of some diseases are poorly reported the comparison is carried further, and the death ratio is given as well as the ratio of physicians in practice in the city or cities designated.

The second set of tables, from X. to XVIII., inclusive, gives the work reported for 1895, and are treated just as those of 1894.

The third set of nine tables, from XIX. to XXVII., inclusive, is a summary of all the work done since its inception.

To study these tables for a few minutes I will call your attention to Table XXVII., which is a summary of all the work done in all the cities. Taking measles as an example, we find that the old school reported 18,425 cases, with 735 deaths, a mortality of 3.99 per cent., while the homœopaths reported 2,758 cases, with 22 deaths, a mortality of 0.8 of one per cent. Since cases of measles are not fully reported by members of either school, it is evident that the mortality per cent. alone cannot be relied upon. We therefore note that the allopaths report 33.4 deaths from measles to our I, while they report in the same cities and covering the same period of all contagious diseases and births attended only 7.34 to our I, and have of physicians in these cities 6.64 to our I.

The second line indicates the deaths reported in cities in which cases are not reported the death ratio is compared with the ratio of cases of other diseases and births

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reported in these cities, and with the physicians of the two schools in practice in the same cities. Scarlet fever, typhoid fever, diphtheria, and labor cases are treated in the same manner.

Of puerperal diseases we have no record, save in the deaths occurring from them. The ratio of cases reported is figured on the number of labors attended by members of the two schools.

In acute stomach and bowel diseases, acute respiratory diseases, and deaths from all causes, we have no record of the number of cases attended by members of the two schools, but can compare the death ratios with the ratios of all work reported to the health offices, and with the ratio of physicians reporting. What has been said of the summary of all work is true of the summaries of 1894 and 1895, and I hope will make simple the study of any or all of the tables.

Continuing with table XXVII. and carrying our study a little further we learn that for the same number of cases of measles treated by the two schools the allopaths lose 4.99 to our 1; that on the basis of work reported they lose 4.55 to our 1, and that on the basis of physicians treating they lose 5.03 to our 1. In scarlet fever, on the basis of mortality per cent., they lose 1.8 to our 1; on the basis of all work reported, 1.49 to our 1, and on the basis of physicians 1.59 to our 1. To carry this through the following table is given. It is based on 100 deaths reported by the homeopaths:

#### GENERAL STATISTICS.

TABLE XXVIII.—Showing the Relative Number of Deaths Reported by the Two Schools Figured on the Basis of SAME AMOUNT OF WORK DONE, AND 100 DEATHS REPORTED BY THE HOMEOPATHS.

	Номфоратніс,	А	LLOPATHI	с.
DISEASES.	On Basis of 100 Deaths.	· Basis of Mortality Per cent.	the second se	Basis of Ph'sic'ns.
Measles	100	400	155	502
Scarlet fever	100	499 180	455	503
Typhoid fever	100	1	149	159 160
Diphtheria	100	149 116	153	128
	100	Contraction of the second s	133	and the second sec
Labors	and the second se	246	279	251
Puerperal septicæmia			331	365
Puerperal fever	100		218	241
Puerperal eclampsia.	100		IOI	IIO
Affections of Pregn'cy	and the second	• •	III	132
Uterine hæmorrhage.	100		94	104
Dystocia	100		243	270
Acute stomach and	Stein TYTE		Vigning	
bowel diseases	100		195	204
Acute respiratory dis-			1 2 1 1 2 2	1.1.2.1.4.1.4.1.
eases	100		192	201
From all causes	100		181	190
		12.40.54.9		

This table needs no explanation. As stated before, we have no means of knowing the number of cases of puerperal diseases, acute stomach and bowel diseases, etc., that are treated, and must deal with deaths from these, making the comparisons with relative amounts of work reported and of physicians reporting.

Figured on the basis of the deaths reported by the allopaths in excess of those by the homœopaths for the same number of cases treated, the amount of work reported, and the same number of physicians reporting, we

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have the following table (Table XXIX.), in which the first column represents the number of deaths the allopaths reported, the second the number of deaths the homœopaths would have reported on the basis of mortality per cent., the third the allopathic excess on the basis of mortality per cent., the fourth the number of deaths the homœopaths would have reported on the basis of all work reported, the fifth the allopathic excess on the basis of all work reported, the sixth the number of deaths the homœopaths would have had on the basis of physicians reporting, and the seventh the allopathic excess on basis of physicians reporting.

While no one of these methods tells the whole truth, because of the failure of physicians to report their cases of contagious diseases and births to the health offices, they, combined, as nearly tell the truth as the records will permit. This is nearer than at first appears. Our edifice is supported by three columns, any one of which alone should support it, but all of which combined render it impregnable.

While it is undoubtedly true that contagious diseases and births are not reported as they should be, it is also true that the records of deaths from various causes are practically correct. In all the cities represented in this report it is necessary that a cause of death be in the hands of the health officer before the body can be buried.

Our records show that in all diseases the allopaths sign death certificates greatly in excess of their proportion on any basis of calculation; in fact, that they sign practically two death certificates to our one on any basis of comparison. It lies with them to tell why this is true.

According to these reports the deaths in the United

TABLE XXIX.-SHOWING EXCESS OF DEATHS OCCURRING UNDER ALLOPATHIC TREATMENT OVER THAT OF HOMEOPATHIC.

Allopaths' Excess.	589 945 1,1229 1,144 839 364 387 10,505 13,581 66,402
Homœo- pathic Deaths on basis of Phy- sicians.	146 1,433 2,000 4,084 556 137 274 10,100 13,448 73,779
Allopaths' Excess.	551 783 1,119 1,297 895 350 358 358 10,038 12,941 62,733
Homœo- pathic Deaths on basis of Work Reported.	184 1,596 2,110 3,931 500 151 303 10,567 14,078 77,448
Allopaths' Excess.	588 1,057 1,057 1,069 711 828 
Homœo- pathic Deaths on basis of Mortality Per cent.	147 1,320 2,160 4,507 567 
Deaths reported by Allopaths.	735 2,378 3,229 5,228 1,395 501 661 661 20,605 27,029 140,181
Diseases.	Measles

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## GENERAL STATISTICS.

States would be about 500,000 per year more under allopathic than under homœopathic treatment. In 1873 we thought we had a plague in the form of cholera, and yet statistics from the eighteen States most affected gave only 3,800 deaths.

When the people realize what these facts mean to them individually they will know whom to consult in sickness. Then will medical students know what school cures the sick. God speed the day!

# STATISTICS PRESENTED TO THE SOUTH-ERN HOMŒOPATHIC MEDICAL AS-SOCIATION BY THE MARYLAND HOMŒOPATHIC SOCIETY, NOVEMBER, 1894.

Deaths in 1891.	Allopathic.	Homœopathic.
Acute respiratory diseases,	· 1,424	46
Acute stomach and bowel diseases,	. 1,119	42
Typhoid,	. 189	8
Diphtheria,	. 350	17

It must be borne in mind that there are fifteen allopathic to one homœopathic physician in the territory covered by these figures. Allowing for this and assuming that each had an equal number of patients (though the probability is that the homœopaths had more than their share), the figures would read as follows: In respiratory the old practice lost 734 more cases than were lost under homœopathic practice; in bowel diseases, 489 more; in typhoid, sixty-nine more, and in diphtheria, 115 more.

#### GENERAL STATISTICS.

In 1892 the figures are a little more comprehensive and stand as follows:

Deaths in 1892. Allopathic.	Homœopathic.
Acute respiratory diseases, 1,165	42
Bowel diseases,	47
Typhoid,	7
Measles,	I
Scarlatina,	8
Puerperal fever,	0

Again on the basis of fifteen to one the record shows that the old school lost 535 more cases of respiratory diseases, 637 more of bowel complaint, 112 more typhoid cases, 104 of measles, 130 of scarlet fever and in child bed fever no comparison exists inasmuch as Homœopathy did not lose a case.

(So. Jl. Hom., Dec., 1894. Hom. Envoy.)

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# SECTION II.

# CHOLERA.

"So much one man can do That does both act and know." —Marvell. Horatian Ode.

# SECTION II.

## CHOLERA.

In no other disease than in this terrible scourge is homomopathy found to be more successful. Even the statistics compiled by the members of the allopathic school show that there is a less percentage of mortality under homeopathic treatment.

Dr. Wilde, an allopathic surgeon, and the talented editor of the Dublin Quarterly Journal of Medicine. in his book on "Austria, its Literary, Scientific and Medical Institutions," has these words: "Upon comparing the report made of the treatment of cholera in the Homœopathic Hospital at Vienna with that of the other hospitals at the same time, it appeared that while two-thirds of those treated homœopathically were cured, two-thirds of those treated by the other hospitals died. This extraordinary result led Count Kolowrat, Minister of the Interior, to repeal the law relative to the Practice of Homeopathy." This Homeopathic Hospital, it should be remarked, was daily visited by two allopathic physicians, appointed inspectors by the government, who confirmed this report. Moreover, many of the cholera statistics in this report are taken from the pamphlet of Dr. Roth, an opponent of Homœopathy, who was sent by the government of Bavaria to observe this epidemic in different

localities, and report on the best treatment. Well authenticated reports of the treatment of cholera in private practice makes the mortality under allopathic medication 39 per cent., and under homœopathic 10 per cent.

Dr. F. R. Horner, in his pamphlet, recently published, states that in the statistical report of the late cholera epidemic in England, by the Medical Board appointed for that purpose, the returns of the Homœopathic Hospital were ''deliberately and designedly suppressed, because they showed that by that treatment two-thirds were cured; while according to the aggregate statistics of the other hospitals, two-thirds died ''—and this too after that report had been verified by the allopathic inspector.

The first treatment of Cholera with homœopathic medicines was in 1831-2, at which time the disease started in Russia, extending to Germany and later reaching England and the United States.

Hahnemann at that time had never seen a case and yet he mentioned the remedies that would be useful and his statements were verified.

# II. CHOLERA.

	No. of Cases Treated.	Percentage of Homœopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homœopathy.	Ratio of Allo- pathic to Hom. Mort.
Six homœopathic hospitals: Sisters of Charity Hospital, Vienna, 1834-50 Leopoldstadt Hospital, Vienna, 1850 Homœopathic Hospital, Berlin. Bordeaux Hospital, by Dr. Ma- bit, 1832 Convent of Refuge, Marseilles, 1849 Homœopathic Hospital, Lon- don, 1854	1,202 156 32 131 260 37		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Per contra. Nine allopathic hospitals: Drummond Street Hospital, Ed- inburgh	461 104 283 97 636 104 284 1,790	· · · · · · · · · · · ·	· · · · · · · · · · · ·	· · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
<ul> <li>1854</li></ul>	· · · ·	· · · · 27.0 · · · ·	54.0 50.0 33.0 53.7 3.47	· · · ·	2.0  

## II. CHOLERA.—Continued.

			-	1	
	No. of Cases Treated.	Percentage of Homœopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homœopathy.	Ratio of Allo- pathic to Hom. Mort.
Per contra. Dr. Quin, of London, reports the results of treatment by ten homœopathic physicians residing in Vienna, Moravia, Bohemia and Hungary, 1831-					
( <i>Trans.</i> ) In Russia, Austria, Berlin and Paris there were treated, in	1,093	9.0	42.85	79.0	4.76
Hon. A. Eustaphieve, Russian Consul General, reported cases in the Russian Empire, 1830-	3,017	8.7		• • •	• • •
31 · · · · · · · · · · · · · ·	1,270	8.5			
Tischnowitz, 1833	327	100 C			
Dr. Veith, Vienna, 1832-33. Dr. Rath, an allopathic phy- sician, by order of the King of Bavaria, reported, officially and with reluctance, the following: Homœopathic treatment, 1831-	125	Sector Sector	•••		
32. Report of the Liverpool Ho-	1,269				• • •
mœopathic Dispensary, 1849 Cincinnati, reported by Drs	162		••••		• • •
Pulte and Ehrmann, 1849 New York City, homœopathic treatment, private practice,	1,116	3.13			
under many disadvantages . Report of a committee appointed by the Hahnemann Academy of Medicine to collect statis- tics relative to homœopathic treatment in New York, 1849, showing an aggregate mor-		15.0	•••		
tality of not more than ( <i>Trans.</i> )	• • •	6.0	• • •	•••	

# II. CHOLERA.-Continued.

			and the second		
	No. of Cases Treated.	Percentage of Homœopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homœopathy.	Ratio of Allo- pathic to Hom. Mort.
States and the second second					
Per contra.					
Asia, the usual mortality	· · ·		60.0		
Moscow, Russia, 1831	8,130		60.0		
St. Petersburg, Russia, 1831	13,152		70.0		· · ·
Ravel, Russia, 1831	2,000		60.0	• • •	• •
Berlin, 1831	2,230		60.0		
Sunderland, England, 1831.	536	· · ·	37.5	• • •	
London, England, 1832	2,564		56.0	· · ·	
Paris, France, 1832	14,000		50.0		· · ·
Edinburgh, 1848	160		50.0	· · ·	
Astrachan, 1831–32	3,633		70.0		• • •
Salatov,	3,016		70.0		
renza,	549		58.0		· · ·
Samara, "	571		50.0		
Warsaw, "	964		50.0		
Astrachan, 1847–48	3,912		38.0		· · ·
Saratov, "	2,455		50.0		
Penza, "	5,071 189		60.0	· · ·	
Samara, "	987		50.0 70.0		
Kasan, "	2,481		the state of the second second second		
Moscow, "	and the second se		50.0 40.0		
St Petersb'g, "	1,724		50.0		
Warsaw, "	3,875		40.0		
Berlin, "	3,075		60.0		
London, "	412		50.0	1.	
Sacramento, California, 1850,	414		30.0		
mortality of nearly one-fifth	11.4		-		
of the entire population		9.33	54.2	82.8	5.81
(Dr. Shipman, Work on		9:55	04-		0.00
Cholera.)					
St. Marguerite (Hotel Dieu an-					
nexe), Paris. Treatment in					
both allopathic and homeo-					
pathic wards. reported by allo-				1	
pathic officials:					
Allopathic wards, 1848-50			57.0		
Homeonothis	1.32				T.6-
Homœopathic wards, 1848-50.	• • •	34.5	57.0	39.5	1.65

•

# II. CHOLERA.—Continued.

	No. of Cases Treated.	Percentage of Homœopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homceopathy.	Ratio of Allo- pathic to Hom. Mort.
Vienna, 1831–32: Allopathic	4,500		31.0		• • •
Homœopathic	581	8.o	31.0	74.2	3.87
Report of the Board of Health, Edinburgh, 1848–49: Homœopathic	236	24.2			
Allopathic.	581	24.2	84.2	71.3	3.48
(Can. Par.) Admiral Mordoinow, President of the Imperial Council, Rus- sia, states that in 1830-31 the mortality under allopathic treatment was 40 per cent. and under homœopathic 10 per		-4.12	04:12	13	
cent		10.0	40.0	75.0	4.0
Homœopathic treatment	• • •	8.0		• • •	· · · ·
<ul> <li>Allopathic treatment (Circular on Cholera, by Dr. Watson, Utica.)</li> <li>Dr. Shipman, in his work on cholera, published in June, 1866, gives the following as the result of his observation:</li> <li>Allopathic treatment</li> </ul>	3,107	8.0	50.0	84.0	6.25
Homœopathic treatment Dr. Wild, an eminent allo- pathic surgeon, editor of the Dublin <i>Quarterly Journal of</i>	1,875	9.4	41.0	78.0	4.54

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# II. CHOLERA.-Continued.

				A.	
	No. of Cases Treated.	Percentage of Homœopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homœopathy.	Ratio of Allo- pathic to Hom. Mort.
Medicine, in his book on Aus- tria, states that "While two- thirds of those treated in the homeopathic hospitals were cured, two-thirds vf those treated in the allopathic hos- pitals died." This statement was confirmed by two allo- pathic government medical inspectors. On account of this extraordinary result the law interdicting the practice of Homeopathy was repealed (Can. Par.)		33.0	66.0	50.0	2.0
Dr. Paris, an eminent allo- pathic physician, President of the Royal College of Physi- cians, London, submitted a report to the House of Com- mons in 1855, showing returns from allopathic cholera hos- pitals, and suppressing the returns from homœopathic hospitals, which, however,					
after considerable delay, were presented and published. The full report indicated a mortal- ity under allopathic treatment of 36.2 per cent. and homœo- pathic of 16.4 per cent (Trans.) During the ravages of this fear- ful epidemic in Europe, sev- eral government commissions		16.4	36.2	54.7	2.2
were established for the pur- pose of inquiring into the cause of the remarkable suc-					

# II. CHOLERA.—Continued.

			State State	- College	and the second second
	No. of Cases Treated.	Percentage of Homœopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homœopathy.	Ratio of Allo- pathic to Hom. Mort.
cess of homœopathic treat- ment. Although these com- missions were composed, in most instances, of the oppo- nents of the homœopathic system, they were compelled to acknowledge its superior and astonishing efficacy. ( <i>Can. Par.</i> ) The aggregate statistics of re- sults of treatment in Europe and America show a mortality of over 40 per cent. under al- lopathic and less than a per					
<ul> <li>lopathic, and less than 9 per cent. under homœopathic treatment</li></ul>		9.0	40.0	77.5	4.44
48 In hospital allopathic practice,	• • •		39.0		• • •
1831-48		· · ·	57.2	• • •	
tice, 1831-48		9.0	· · ·	•	
tice, 1831-48				• • •	• • •
Calculating the general mor- tality over all civilized coun- tries, from an immense number of statistics collected by allo- pathic writers, the ratio of deaths is just one-half. Accord- ing to their own statements, it seems to make very little differ-		21.0	48.0	56.3	2.29

	No. of Cases Treated.	Percentage of Homœopathic Mortality.	Percentage of Alotpahic Mortality.	Percentage Saved by Homœopathy.	Ratio of Allo- pathic to Hom. Mort.
ence what remedies were used— the general average of deaths, under their treatment remained, the same. Under homœopathic treatment, the mortality, calcu- lated precisely in the same manner, is reduced to almost an incredible extent—the gen- eral average of deaths in private and hospital practice not being over 16 per cent. In private practice, 11 per cent., or one death in every 9 cases. In the highest average and in hospitals 33 per cent. <i>Dr. Walker</i> .					
Mean percentage		16.83	49.57	66.05	2.94

#### II. CHOLERA.-Concluded.

The foregoing statement of the result of treatment of cholera shows the superiority of homœopathic over allopathic treatment to be 66 per cent. In other words, 66 lives were saved in every hundred, which would have been lost if treated allopathically.

It also shows that to make the losses under each system of medical treatment equal nearly three times (2.94) as many cases must be treated by Homœopathy as by Allopathy.

## CHOLERA FIRST TREATED BY HOMCE-OPATHY.

Dr. Peterson was the first person to treat the disease homœopathically. At Pensa he treated from July 8 to 30, 1831, 68 patients, of whom he lost 14. Dr. Arnold, of Kasan, in Russia, treated it about the same time.

## COMPARATIVE RESULTS OF HOMCEO-PATHIC AND ALLOPATHIC TREAT-MENT OF CHOLERA.

TREATED AT THEIR OWN HOUSES.	Cases.	Deaths.
At Tichnowitz, in Moravia,	331	102
Wishney Molotschok, Russia,	199	139
Merseberg,	164	IOI
Raab, in Hungary,	1,217	518
In Cavalry regiments in Great Britain in 1832, .	114	29
	32	14
·· ·· ·· ·· 1834,	25	II
Troops at Gibraltar, 1834,	459	131
" Nova Scotia and New Brunswcik, 1834,	210	59
" in Canada, 1832–34,	956	127
32 per cent.	3,107	1,231
TREATED IN HOSPITAL.	N. TO AN	
Drummond Street Cholera Hospital, Edinburgh,	461	291
Cholera Hospital, Berlin, Dr. Bohr,	97	64
Krunckenberg's Wards, at Halle,	104	53
Hamburg Hospitals, Oct., Nov., 1831,	283	178
Cholera Hosp'al, St. Petersburg, Dr. Lichtenstadt,	636	317
Hospital, Raab,	284	122
" Bordeaux,	104	72
56 per cent.	1,969	1,097

ALLOPATHIC TREATMENT OF CHOLERA.

#### HOMCEOPATHIC TREATMENT OF CHOLERA.

TREATED AT THEIR OWN HOUSES.	Cases.	Deaths
By Dr. Baer, at Prague,	80	0
Bakody, at Raab, in Hungary,	154	6
Duplat, at Marseilles,	60	12
Gerstel, at Tischnowitz, Moravia,	327	32
Hanusch, at Tischnowitz,	84	6
Hromada, at Latein, Oberkaunitz, &c., .	198	38
Kleiner, at Saratof, in Russia,	183	27
Jal, at Marseilles,	19	4
Lederer, at Vienna,	80	4 2 8
Lens, at Pesth,	40	
Lichtenfels, at Vienna,	44	38
Lovy, at Prague,	80	8
Marenzeller, at Vienna,	30	3
Mayer, at Pesth,	65	0
Peterson, at Pensa,	68	14
Quin, at Tischnowitz and Paris,	48	3
Rummel, at Merseburg,	46	16
Schaller, at Prague,	113	0
Schreter, at Lemberg,	27	I
Schultz, at Vienna,	17	· 0
Seider, at Wishney Wolotschok, Russia, .	109	23
Vrecka, at Vienna and Selowitz,	144	12
Dr. Veith, at Vienna,	125	3
10 per cent.	2,143	221
TREATED IN HOSPITAL.		5380.38
Dr. Fleischmann, at Vienna,	732	244
Haynel and Stieler, at Berlin,	32	6
Mabit, at Bordeanx,	31	6
32 per cent.	795	256

Hom. Times, V. 4, p. 88. Also Black, Principles and Practice of Hom'y. 1842 (London).

See Dudgeon, Hom. Treat. of Cholera. London. 1849. Also in Truths and their reception in relation to Hom'y. London. 1849. p. 195 (Dudgeon).

Sources of these tables: Allg. Cholera Zeitung, Vols. 1, 2, 3. Mackintosh's Practice of Physic, V. I. Archiv. f. d. hom. Heilkunst, Vols. XI., XII. Mabit, Essai sur le cholera. Quin, Du Traitement Homœopathique du cholera. Brit. Jl. Hom., V. 1, 2. Biblioth, Hom. de Geneve. Roth's Hom. Heilkunst gegen d. Asiatische Brechruhr.

#### RESULTS OF ALLOPATHIC TREATMENT OF CHOLERA IN HOSPITALS OF EUROPE IN 1831-32.

Hospitals.	Patients.	Died.	Cured.
Hotel Dieu, Paris,	100	64	36
Enfans trouve, Paris (Foundlings),	001	100	
Invalides,	100	85	15
Venice,	100	57	43
Padua,	100	85	15
Bergamo,	100	74	26
Genoa,	100	62	38
Tnrin,	100	71	29
Cuneo,	100	65	35
Leghorn,	100	63	37
Ancona,	100	58	42
Hospital Consolazione, Naples	100	63	37
Brancaccio,	100	73	27
Brancaccio, " S. M. di Loretto, " Military Hospital, " St. Domenico, Palermo	100	54	46
Military Hospital, "	100	33	67
St. Domenico, Palermo,	100	38	62
Gancia "	100	66	34
Carmine, "	100	72	28
Sesta Casa, "	100	65	35
St. Francesca di Paolo, Palermo,	100	71	29
St. Agostino, of Convalescence,	IOO	'I	99

## PLACES WHERE PHYSICIANS TREATED PATIENTS HOM COPATHICALLY, 1831-32.

															Patients.	Died.	Cured.
									-		-						
Lembergh	,			•	•	•	•	•	•	•	•	•	•	•	100	4	96
Vienna, .															100	6	94
Berlin,															100	20	80
Russia, .															100	22	78
Hungary,															100	4	96
Austria, .															100	IO	90
Germany,															100	5	95
Paris,															100	IO	90
Marseilles															100	20	80
Palermo,															100	15	85

(N. W. Jl. Hom., Extra, V. 1.)

	1	-12-12-12			in a market		
0	ALLO	PATHIC	ALLY.	HOM COPATHICALLY.			
COUNTRY.	Cases.	Deaths.	Per ct.	Cases.	Deaths.	Per ct.	
Bavatia,		6,163 3,374		1,269	85	6.75	
Cincinnati, O., Dundee Hospital,			61.80	1,116	35	3.	
Liverpool,				175	45	24.75	
Stockholm, Edinburgh,	4,143	2,247	59.75	· · · ·	· · · 48	27.75	
Christiana, Lancaster, Torquey and	2,318	1,506	65.			• •	
Glasgow,				76	6	8.	
Helsingfors, Russia, Vienna,		1,607		380	· · · 49	12.50	
Copenhagen, Vienna, Moravia, Bohe-	7,515	4,947	55.20	•	• • •	· · ·	
mia and Hungary, Paris Hospital,					95	8.75	
Russia, Austria, Berlin,	4,203	3,144	14.15				
Paris,	1,165	· · · · 735	63.	3,016	264	8.63	
Russia,				1,270	108	8.50	
Berlin,	1,285						

#### GENERAL STATISTICAL TABLES OF THE RESULTS OF ALLOPATHIC AND HOM COPATHIC TREATMENT OF THE CHOLERA.

(Cockburn's Med. Reform, N. Y., p. 130.)

# STATISTICS BY DR. QUIN.

Dr. Quin, in his book on the treatment of cholera, published in French by Bailliere in 1833, gives statistical

tables. The following one of his was published in the Allgemeine homoopathische Zeitung (V. I, p. 13):

Physicians.	Cases.	Cures.	Deaths.
Dr. Quin, at Tischnowitz,	29	26	3
	125	122	3
	84	78	6
	330	298	32
	154	148	6
Dr. Seider, in Wislney Wolotschok, in Russia,	109	86	23
Dr. Stieler, in Berlin,	31	25	6
Dr. Vrecka, in Vienna,	144	132	12
	40	37	3
	27	26	1

# MORTALITY FROM CHOLERA IN 1831, '32, '33.

COMPILED FROM OFFICIAL REPORTS BY DR. MERRIMAN.

	Cases.	Deaths.	Per Cent.
England,	49,594	14,807 10,650	$\begin{array}{c} 29^{4}_{5} \\ 52^{7}_{10} \end{array}$
Wales,	1,436	498	343
Isle of Man,	276 11,020	146 5,275	52 <u>4</u> 47 <u>8</u>
Ireland up to March 1, 1833	54,532	21,171	47 ⁷ / ₈ 38 ⁷ / ₈
	137,080	52,547	384

Medico-Chirurgical Trans., Vol. xxvii. Hom. Times, V. iv, p. 89. Joslin on Cholera, N. Y., 1854.

In 21 hospitals in Europe, under allopathic treatment (Italy and France), there were 63 deaths to every 100 patients.

In Vienna there were 4,500 treated allopathically; 1,360 died.

In Vienna there were 581 treated homœopathically; 49 died.

Dr. Veith, of Vienna, treated 125 cases of cholera and cholerine and had but three deaths.

Ten homœopathic physicians treated in Moravia, Bohemia and Hungary 1,093 patients; 95 died. In 1831, 1832.

In Russia, of 1,270 cases treated homœopathically, but 108 died; the rest were cured.

In Russia, Austria, Berlin and Paris 3,017 cases were treated homeopathically; only 264 died. 2,753 cured.

Dr. Rath reported officially the results of 14 homœopathic physicians at Prague, in Moravia, in Hungary and at Vienna: Cases, 1,269; cures, 1,184; deaths, 85.

Hon. Alexis Eustaphieve, the Russian consul, reported results from homœopathic treatment in Russia in 1830 and 1831: Of 70 cases treated in two places, all were cured; of 1,270 cases, 1,162 were cured only 108 died.

## CHOLERA AT FONTAINEBLEAU.

M. Laburthe, Surgeon of Fourth Regiment of French Hussars, officially reported in 1837 that while the regiment was at Fontainebleau there were two epidemics of cholerine and influenza; 228 hussars were attacked and were treated at their quarters with homœopathic medi-

cines and were cured in three or four days, only one having to be sent to the hospital. The patients had only an ordinary military diet. (S. W. Hom. Jl. and Rev., V. II., p. 10.) (Brit. Jl. Hom., V. I., p. 268.)

## HOM COPATHIC TREATMENT IN RUSSIA.

Results of Homœopathic Treatment of Asiatic Cholera in Russia in 1830-31. By Andrew Mordvinow, President of the Imperial State Council of St. Petersburgh.

This is an extract from a letter by Madame Lvoff to her father, Admiral Mordvinow, dated at Saratow, Aug. 6, 1831.

	Cases.	Cures.	Deaths.
In several villages in the government of			
Saratow.	625	564	61
On the estate of M. Lvoff, of Saratow	50	50	
" Stalipin, "	13	12	I
" Povalichin, "	38	36	2
" Bituitsky, "	19	16	3
" Baron Bode, "	188	177	II
In city of Saratow	39	36	3
In gymnasium of Saratow	20	20	
In a Don Cosack village	59	53	6
Two settlements on Caucasus line	82	67	15
Estates of Tulinew and Poltoratzky, in			
Tambow	92	87	5
Estates of Poltoratzky, in Twer	45	44	Ĩ
Ratio not quite 9 in the 100.	1,270	1,162	108

(S. W. Hom. Jl. and Rev., V. II, p. 158.)

Black. Principles and Prac. of Homœopathy. London. 1842. p. 179. Everest. p. 225. Eustaphieve. Homœopathia Revealed. New York. 1846. p. 19.

### CHOLERA AT MARSEILLES.

Statistical table by Dr. Chargé of mortality under allopathic and homœopathic treatment in the Convent of Refuge at Marseilles, from 1841 to 1854.

ALLOPATHIC TREATMENT.

					Population.	Deaths.	Mortality.
1841, .	•			•	142	IO	7.04 per cent.
1842, .	•	••	•		138	17	12.31
1843, .	•	•			189	13	6.93
1844, .	•		•		208	9	4.17
1845, .	•	•		•	248	IO	4.43
1846, .	•	•	•		274	15	5.37
1847, .	•	•	•	•	327	14	4.28
1848, .	•	•	•	• .	325	14	4.31

### HOMCOPATHIC TREATMENT.

				Population	Deaths.	Mortality.
1850,				338	5	1.48
1851,		•		318	IO	3.14
1852,				322	12	3.72
1853,	•			334	IO	2.99
1854,				360	12	3-33

In 1849, under allopathic treatment, there were in the Refuge 260 cases of cholera and 15 deaths. In 1854 one sister had it and was cured in 24 hours. Under homœopathic prophylactic treatment since, there have been no cases.

(N. Am. Jl. Hom., vol. 4, p. 298.)

# HOSPITAL TREATMENT OF CHOLERA.

HOMCEOPATHIC.		
Place and Name.	Cases.	Deaths.
Vienna, Sisters of Charity, 1834 to 1850, .	1,202	409
Vienna, Leopoldstadt, 1850,	156	58
Berlin Hom. Hospital,	32	6
Bordeaux Hospital, by Dr. Mabit, 1832, .	31	6
Marseilles, "Convent of Refuge," 1849, .	260	15
London Hom. Hospital, 1854,	37	7
Tata1		
Total,	1,718	501
ALLOPATHIC.		
Place and Name.	Cases.	Deaths.
Edinburgh, Drummond street,	461	291
Halle, Krunckenberg's Wards,	104	53
Hamburg Hospital, 1831,	283	175
Berlin Cholera Hospital,	97	60
St. Petersburg, by Dr. Lichenstadt,		314
Bordeaux Hospital, 1832,	104	72
Raab '' ''	284	122
New York, in 1849,	1,790	923
London, St. George's, 1854,		69
Total,	3,899	2,089
Average Homœopathic mortality, 29 '' Allopathic '' 54	per cen	t.

Nearly twice as great.

### CHOLERA IN VIENNA IN 1836.

Mortality in Homœopathic Hospital, . . . . 33 per cent. "Allopathic " . . . . 66 per cent. ("Austria and its Institutions," W. R. Wilde.)

### CHOLERA IN EDINBURGH IN 1849.

Whole n	umber o	of cases,											•			817
"	"	cured,														271
"	"	died, .	•	•	•	•	•	•	•	•	•	•	•	•	•	546
Number		homœop	at	hie	cal	ly	,									236
	cured								•		•	•	•		•	179
""	died	"	•					•	•	•	•	•		•		57
Homœop	pathic M	Iortality,										25	p	er	c	ent.
Allopath	ic				•		•		•	•		66			"	

(Edinburgh Hom. Dispensary Report.)

# CHOLERA IN LIVERPOOL IN 1849,

Homœopathic	Mortality,					25 per	cent.
General	" "					46	"

### HOM COPATHIC STATISTICS OF CHOLERA.

Physician	s.		No. of Cases.	Recoveries.	Deaths.
Rummel,			44	28	16
Knorre,			37	21	16
Reil,			107	71	36
Schweikert,			30	20	IO
Drysdale, .			175	130	45
Fleischmann,			732	488	244
Buchner,			96	71	25
					100
			1,221	829	392

(N. A. Jl. Hom., vol. 4, p. 441.)

# REPORT OF THE CHOLERA IN SPEIGHT'S TOWN, BARBADOES.

Number having allopathic treatment, 118, of whom 33 died; 28 per cent.

Number having homœopathic treatment, 922, of whom 212 died; 23 per cent.

(DETAILED ACCOUNT OF CASES) HOMCEOPATHIC TREATMENT.

Plantation.	Cases.	Cures.	Deaths.	Death-rate.
Lambert's, St. Lucy,	68	58	10	4.17
den Plantations, St. Lucy,	382	296	86	22.51
Chequer Hill, St. Lucy,	70	61	9	12.58
Speight's Town,	265	229	36	13.58
Return of Mr. Jordan,	360	314	46	12.75
St. Thomas Parish,	219	180	39	17.8
New Barrack Village (108 were diar-				
rhœa)	155	• •	5	10.69

### ALLOPATHIC TREATMENT IN THE SAME EPIDEMIC AT BARBADOES.

Plantation.	Cases.	Cures.	Deaths.	Death-rate.
At Haymond's, St. Peter, Ellis Castle,	38 67 53 67 70	25  40 	13 31 18 41 49	32.2 46.26 31.0 61.2 70.0

(Full account by Dr. Goding in Brit. Jl. Hom., vol. 13, p. 15).

### CHOLERA AT HONITON.

Mr. Holland, of Honiton, in 1848, made the following report upon cholera:

Cases treated by Allopathy, 4; deaths, 4; recoveries, none.

Cases treated by Homœopathy, 11; deaths, 1; recoveries, 10.

( Brit. Jl. Hom., vol. vii, p. 564.)

### HULL.

Dr. Atkin treated 77 cases of cholera in Hull, in 1849; of these 57 recovered and 20 died. Death rate only 25 per cent.

(Brit. Jl. Hom., vol. viii, p. 142.

### TORQUAY.

Dr. Mackintosh treated homœopathically at Torquay in September and October, 1849, 42 cases of cholera; 38 recovered and 4 died. Of 200 cases of cholerine none died.

(Brit. Jl. Hom., vol. viii, p. 272.)

# CASES OF CHOLERA REPORTED BY MR. JOHN ANDERSON.

Treated homœopathically. 1854. London.

			Recov-	Death
	Cases.	Deaths.	eries.	rate.
Cholerine	100	0	100	
Bilious Cholera	8	0	8	
Malignant Cholera	26	4	22	
Epidemic Influence	12	0	12	
	146	4	142	
( Parit II Home vol viii n 75	2)			

(Brit. Jl. Hom. vol xiii, p. 78.)

### INDIA.

Dr. De Latour treated in India according to the homœopathic system 629 cases of cholera:

 Cases.
 Cures.
 Deaths.
 Death rate.

 629
 430
 199
 30.0

 (Brit. Jl. Hom., vol. xii, p. 516.)
 30.0
 30.0

Cholera cases treated at the Gumpendorf Hospital, Vienna, July 1 to October 4, 1836:

Cases.	Cured.		Died.
732	488		244
(Brit. Jl. Hom., vol. ii,	p. 37.)	•	

### CHOLERA IN NEWCASTLE IN 1853.

### CHOLERA AT EDINBURGH HOM CO-PATHIC DISPENSARY, 1848.

October 8 to December 6, 1848.	
Cases of Cholera	173
Recoveries	124
Deaths	
Under treatment	I
Death percentage, 27.39-43.	173 (Joslin.)

Result of Homœopathic treatment of cholera in Edinburgh, Liverpool, New York and Cincinnati, in 1849:

### CHOLERA IN ENGLAND.

During the visitation of Asiatic cholera in England, in 1854, the government directed the General Board of Health to make the necessary arrangements for collecting statistics of the various methods employed in the treatment of cholera. A medical counsel, composed of the

most eminent allopathic practitioners in the kingdom, was accordingly formed, with the late Dr. Paris, President of the Royal College of Physicians, as chairman.

When their report was submitted to the House of Commons, it was noticed that the returns of the homœopathic practitioners were left out, and a demand was made by the House for them or "for copies of any returns that have been rejected by the medical council;" accordingly Dr. McLaughlin, an eminent allopathic physician and government inspector of cholera hospitals, presented the missing report, showing an average mortality of but 16.4 per cent., under homœopathic treatment, while the results under allopathic treatment showed a death rate of 59.2 per cent.; very substantial reason, on the part of these magnanimous gentlemen, for attempting to suppress these returns.

Dr. McLaughlin, in a public letter to one of the physicians of the London Homœopathic Hospital, afterwards writes: "You are aware that I went to your hospital prepossessed against the homœopathic system; that you had in me in your camp an enemy, rather than a friend * * * That there may be no misapprehension about the cases I saw in your hospital, I will add that all I saw were true cases of cholera, in the various stages of the disease; and that I saw several cases which did well under your treatment, which I have no hesitation in saying would have sunk under any other."

The aggregate statistics of results of allopathic treatment of cholera in Europe and America show a mortality of over 40 per cent.; statistics of homœopathic treatment, a mortality of less than 9 per cent.

(Hawley. Report on Life Insurance, 1866.)

IO

# CHOLERA CASES TREATED AT THE LON-DON HOM COPATHIC HOSPITAL, GOLDEN SQUARE, IN 1853.

Dr. Ralph Buchan made the following report to the President of the General Board of Health:

Cases of cholera treated.	Admit- ted.	Collapse.	Consecu- tive fever.	Recov- ery.	Death.	Discon- tinued.
As in-patients, By the visiting staff, . Amongst out-patients,	33 18 10	23 13 	5 3 · ·	· 25 13 10	73	1 2
	61	36	8	48	10	3

Cases of diarrhœa.	No. of cases.	Passed into cholera.	Discon- tinued.	Recov- ery.	Death.	Un- known,
				-		Contraction of the second
As in-patients (chol-					2.2.11	
eraic),				5		
By the visiting staff	and the second se					
(choleraic), As out-patients (chol-	5	• • •		5		
eraic),	116	4	2	107	I	2
Simple,	205	I		202		3
				and the second		
	331	5	2	318	I	5
		1 - 3 - 1 -			Section 1	19122

(Cockburn, p. 133).

Lecture by Dr. Russell on cholera. Annals of Brit. Hom. Soc., No. 21., Sept., 1865. Full report of each case; *B. Jl. Hom.*, vol. xiii, p. 678.

### EDINBURGH AND LEATH.

Total number of cases of cholera treated in 1852 was:

ATTACKS. DEATHS. RECOVERIES. 876 492 244 Mortality of 56 per cent. Deduct the 236 cases treated homœopathically, leaves cases 640, of which 435 died, 65 recovered, making a mortality of 68 per cent.

Homeopathic mortality was but 24.15 per cent.

(Russell's lecture on cholera.)

Total number of cases treated in Edinburgh and Leath from October 4, 1848, to February 1, 1849:

> CASES. DEATHS. DEATH-RATE. 817 546 66.80

Of these cases, 236 were treated by the Edinburgh Homeopathic Dispensary. Dividing the result is:

Homœopathic cases, 236. Deaths, 57. Death-rate, 24.20. Allopathic '' 581. '' 489. '' 84.20.

### LIVERPOOL.

The Liverpool Homcopathic Dispensary treated from July 25 to September 15, 1849:

CASES. DEATHS. DEATH-RATE. 162 43 26.50 (Brit. Jl. Hom., vol. vii, p. 562.)

### CAMPHOR IN CHOLERA. TREATMENT BY DR. RUBINI, IN NAPLES, IN 1854.

Royal almshouse, Naples, July 27 to September 10, 1856, 200 cases of cholera treated by Dr. Rubini with Camphor. None died.

In 1825, 11 were also saved with camphor.

Third Swiss Regiment of Wolff, Naples, 1855, 183 cases; 17 were sent to the Military Hospital of the Trinity (allopathic) and but two recovered; 166 were treated by Dr. Rubini in the Infirmary of the Corps, with camphor, all recovered.

CASES OF CHOLERA TREATED IN NAPLES WITH CAMPHOR IN 1854, 1855, 1865.

Physician.	Place.	City.	Year.	Cases.	Deaths
Rubini, Mucci, Pelillo, Simonetti, Capodieci, De Horatiis, Panelli, De Angelia	Royal almshouse, Swiss Reg't, No. 3, Almshouse, Private Practice, Della Pacella,	Naples,	1854 1855 1855 1865 1865	200 166 11 57 6 19 11 18 5 7	None. "' "' " " " " " "
De Angelis, Capelli, Sabatini, Salutanzi, Spitilli, Ricci,		Mosciano. Controguerra, Silvi, Casoli,	1855	20 5 27 56 80 1 703	2

(Rubini: Statistica del Colerici curati Colla sola Canfora. Napoli, 1866. Also: N. Am. Jl. Hom., vol. xv, p. 250.)

### CHOLERA IN LIVERPOOL IN 1849. 12,485 CASES.

ALLOPATHIC TREATMENT.	HOMCOPATHIC TREATMENT.				
Deaths, 5,546	Liverpool Homceopathic Dis-				
Recoveries,	pensary, July 25-September				
Unknown	25, 1849:				
and the second second second second	Cases of cholera,				
(Deit II Hamment " and	Deaths, 43 Per cent, 43				

(Brit. Jl. Hom., vol. vii, p. 562.)

### CHOLERA ON SHIPBOARD.

The first 7 cases on the packet ship New York in December, 1848, died under calomel treatment. Of the number on board the ship, there were 96 cases and 52 deaths.

Cholera on board the ship Liverpool, February, 1849, bound to New York: Attacks, 50; deaths, 40.

Record from private practice in New York, June and July, 1849:

Number of cases,	•	•	•	•	•	•	2,631
" deaths,			•				915
Percentage of							

N

Th

# **RECORD OF NEW YORK HOSPITALS IN 1849.**

Number of cases of cholera admitted into the five hospitals was 1901. (Allopathic).

	Deaths,								•		1,021
	Cures, .										
	Per cent.	of	cı	ire	es,						46.29
	" "		d	eat	ths	;,					53.71
ere	was no h	om	œ	op	atl	iic	: h	os	pit	al	

### REPORTS OF HOM ŒOPATHIC PHYSICIANS, IN NEW YORK, 1849.

Reports of cases of cholera made to the New York Homœopathic Society in 1849 by the following homœopathic physicians (as they had done to the Board of Health):

Drs. Bayard,	Ball,	Baldwin,	Wilsey,
Stewart,	Taylor,	Kirby,	Denison,
Joslin,	Wright,	Quin,	Sherrill,
Cator,	Kinsley,	Moffat,	McVickar.
Bowers,	Freeman,	Stearns,	
Bolles,	Allen,	Hallock,	
The total number	of cases reported	by these gentlen	1en was 350
Deaths,			53

# AGES OF CHOLERA PATIENTS IN NEW YORK HOSPITALS.

Park 1	Hospital.	59	590 patients admitted.						
II	between	the	ages	of	I	and	10	years.	
49	"		""	IC	С	"	20	"	
178	"		"	20	С	"	30	"	
174	" "		" "	30	0	""	40	"	
91	"		"	40	5	"	50	"	
53	"		"	50	5	" "	60	""	
28	"		"	60	c	"	70	"	
6	"		"	70	)	"	90	"	

Rivington St. Hospital. 407 patients.

1832.

5 between 1 month and one year.

42	"	I	and	10	years.
41	"	10	" "	20	" "
118	"	20	" "	30	""
102	" "	30	" "	40	* *
66	" "	40		50	"
21	" "	50	" "	60	" "
2	"	70	" "	80	"
I	" "	80	"	90	" "

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Corlwar's Hook Hospital. 281 cases. 1832. 25 cases under 14 years. 9 between 14 and 20 years. " " " 84 30 20 " 88 66 40 30 40 " 66 50 " 47 50 " " " 60 12 " . .. 60 " 14 70 2 over 70 years. Centre St. Hospital. 483 cases. 1849. 53 were under 20 years. 279 between 20 and 40 years of age. " " 50 40 141 60 " 70 " " " IO Thirteenth St. Hospital. 275 cases. 1849. 63 cases under 20 years. 157 between 20 and 40 years. " 60 " " 48 40 60 " 80 " " 7 In 1832 14 per cent. of cases were under 20. 58 per cent. between 20 and 40. " 60. 22 " 40 4 over 60 years old. Per cent. In 1849. Under 20 years . . . . 15 Between 20 and 30 . . . 60 40 " 60 . . . " 2I 2 over 60 years.

0	mo	incu	110	opical	-	reports	01 103.	and 1	049.
						Cases.	Cured.	Died.	Per cent. of Deaths.
Under 1	o ye	ears				58	31	27	46
Between	10	and	20	years		122	79	43	35
""			100	" "		788	367	421	53
" "	40	" "	60	" "		194	72	122	63
Over 60	yea	rs.				27	IΙ	16	69
(Choler	a. Io	oslin,	N. 1	Y., 18	54.	p. 227.	)		

Combined Hospital Reports of 1832 and 1849.

# GENERAL MORTALITY.

Death rate.

Mortality from	cholera in	Europe,	from				
1831 to 1848	, under all	opathic t	reat-				
ment, the pa	atients being	g treated	d at				
home			• •	1 in $2\frac{1}{2}$ cases. (39 per cent.)			
Allopathic hosp	ital cases, 18	331-'48.	• •	1 in $1\frac{1}{2}$ cases. (57 per cent.)			
Homeopathic n	nortality in	cases tre	eated				
at home, 1831	-'48	• • • •	• •	1 in 11 cases. (9 per cent.)			
Homœopathy m	ortality in he	ospital ca	ses .	I in $3\frac{1}{2}$ cases. (33 per cent.)			
Allopathic mort	ality, New	York, 1	832.	1			
Hos	pitals			50 per cent.			
	ate practice			33 per cent.			
	ality, New	and the second se	and the second se				
Hos	pitals	··· ·		53.7 per cent.			
Priv	ate practice		• •	34.7 per cent.			
Homœopathic mortality in 1849 was 15 per cent. only.							
(Dr. Carroll Dunham in New York Independent.)							

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# CHOLERA IN ST. LOUIS.

Deaths in St. Louis reported to the Health Regis-
trar from January 1st to July 15th, 1849, 6,459
Of these, from cholera,
Total number of cases of cholera treated by three
homœopathic physicians in St. Louis up to
August 10, 1849,
Of these there died, $\ldots$ $\ldots$ $\ldots$ $\ldots$ $51$
Went into allopathic hands,
Cured,
(Quar. Hom. Jl., vol. i, p. 545. S. W. Hom. Jl. and Rev., vol. viii, p. 32, 40.)

### CHOLERA IN CINCINNATI.

In 1849, Rev. B. F. Barrett, of Cincinnati, reported favorably to the success of the homœopathic treatment in the families in his parish.

(Quar. Jl. Hom., vol. i, p. 550.)

Drs Pulte and Ehrmann from May 1 to August 1, 1849 treaten in Cincinnati 1,116 cholera patients, of whom but 35 died.

(Quar. Jl. Hom., vol. i, p. 552.) (Joslin, Cholera, 1854, p. 90.)

### CHOLERA IN PHILADELPHIA.

Dr. Jeanes, in Philadelphia, in the epidemic of 1849, out of 60 cases, lost but three. The other physicians reported marked success with homœopathy.

# CHOLERA STATISTICS, 1831-'32.

NEW YORK CITY, 1832.	CASES.	DEATHS.	RECOVERED.
Allopathic treatment,	. 5,232	2,031	3,201
Treated at home,	. 2,859	937	922
" in hospitals, including	ng		is sugar and
Bellevue,	. 2,373	1094	
(Joslin, Cholera, 1854.)			

# SECTION III.

# YELLOW FEVER.

That dire disease whose ruthless power Withers the beauty's transient flower. —Goldsmith.

# SECTION III.

# YELLOW FEVER.

	No. of Cases Treated.	Percentage of Homœopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homœopathy.	Ratio of Allo- pathic to Hom. Mort.
Mississippi State Hospital, Nat-					
chez, reported by Dr. Black-	10				
burn, 1853,	49		55.0		• • •
chez, reported by Drs. Hol- combe and Davis, 1854-55,	461	50			
Drs. Holcombe and Davis, result	401	5.0		• • •	
of private practice in New					
Orleans and Natchez, 1853–55, Homœopathic Hospital, Rio de	1,016	5.4			• •
Janeiro, 1851–52,	3,256	7.0			
Dr. Francis Goding, Barbadoes,					
result of private practice, four months ending June, 1858, .	308	3.23			
Her Majesty's ship "Daunt-					
less," at Barbadoes, Reports from many homœo-	158		50.0	• • •	• • •
pathic physicians residing in					L'Instal
Southern States, giving the					19994
results of treatment in private practice, shows an average			e glite		
mortality of		6.0			

### YELLOW FEVER.

	No. of Cases Treated.	Percentage	Homceopat	Mortality.	Percentage	Mortality	Percentage	Saved by	Homceopathy	Itatio of A	pathic to	Hom. Mo
Old Marine Hospital, Staten Island, fifty-three years, 1806-		1										
$59 \cdot \cdot$	818				2	2.0	1					
Hospital ship, Quarantine, 1803	1,639				100	7.3		1				1
1105prtar 5mp, guarantene, 1005	600					5.8				1		
" " 1822	411	1.00			4	8.4	1					
" " 1859-					0	~.4						
64	216				2	7.0						
Bay Ridge, Staten Island, 1856					1000	0.0		•		-		
Marine Hospital, Staten Island,					0	0.0	1	•	-			
1856	177	10			2	2.7	1000					
Marine Hospital, Staten Island,			•		0	2.1	1.	•	•		•	
1858	210				2	1.0						
Dr. Jewell, Philadelphia, result	and the second se		•	-	-	1.0						
of private practice, 1853, re- ported in the New York Jour-						0						
nal of Medicine, vol. 12,			•	•	7	7.27		•	•		•	•
New York City Hospital, re-					1					1.10		
ported by Dr. Griscom, to the												
Third National Sanitary Con-	133.014	1			0							
vention, 1856	12		•	•	8	0.0		•	•		•	•
Charity Hospital, New Orleans,	- 3.1					-	1 .					
report for 1853		•	•	•	6	6.0		•	•	•		•
Dr. R. Le Roche, in an ex-					12		1			31		
haustive treatise, published in		1					+			2		
1855, estimates the aggregate						0	1			1		
mortality (allopathic) at	• •	•	•	•	2	8.57		•		•		•
(Trans.)	-	-		-	-		-	0	-	-	0	-
Mean percentage		1	5.	33	_4	3.68		87	.8	-	8	.2

The results of the treatment of yellow fever show that from one hundred deaths under Allopathy, nearly eighty-eight (87.8) would have been saved by Homœopathy; that is, in every hundred lost by Allopathy, only about twelve would have been lost by Homœopathy—making over eight times (8.2) the mortality in any given number of cases.

#### YELLOW FEVER.

# ALLOPATHIC MORTALITY OF YELLOW FEVER AT BARBADOES.

From Sept. 4, 1852, to Jan. 14, 1853.

Deaths.

Soldiers ad	dmitted to	o military	hosp	pital .		281	50
Sailors	" "	" "	" "	officer	rs 22		15
				men	136	158	64
See hon	nœopathie	c treatmen	it at	Rio Ja	neiro		

(Hom. Times, vol. iv, p. 436.)

Dr. Francis Goding, of Speight's Town, Barbadoes, cured by homœopathy, in 1853, 308 cases and lost 10. In 1854 he reported treating homœopathically 446 cases of cholera, of which but 66 died. Mortality of 14.79 per cent.

(Hom. Times, vol. iv., p. 245; Brit. Jl. Hom., vol. xiii., p. 5, full account of Dr. Goding's cases.

# MORTALITY UNDER ALLOPATHIC TREAT-MENT.

Death rate.

Charity Hospital, New Orleans, 1853	66
Dr. Le Roche, in his "Yellow Fever," gives .	28.57
At Natchez, Miss., 1853	33
H. M. Ship Dauntless, at Barbadoes	50
(Cases, 158; Cured, 79; Died, 79.)	
Dr. Jewell, in Philadelphia, 1853	77.27
(N. Y. Jl. Med., vol. xii., p. 149.)	

### YELLOW FEVER.

### MORTALITY UNDER HOM COPATHIC TREATMENT.

Dr. Holcombe in Natchez,	1853			•	•			6.43
" Davis "	"	•	•		•	•	• •	5.73
Dr. Martin's treatment o	f yell	ои	v f	ev	er	in	the	e Dispen-
sary of the Rue de Quitand	la, Ri	0	Ja	ne	irc	), f	rom	Feb. 15
to April 20 1851								

Yellow Fever cases received.	Deaths after 1st visit.	Deaths after 48 hours.	Deaths between 1st and 9th day.
3,256	56	32	139
Total	of deaths, 227		
""	cures, 3,029		

3,256 Mortality about 7 per cent.

(N. W. Jl. Hom., vol. iv., p. 158; Hom. Times, vol. iv., p. 244; Cockburn Med. Reform; Brit. Jl. Hom., July, 1851.)

### MARINE HOSPITAL, STATEN ISLAND.

According to Report of Commissioners of Quarantine (1865), "there were received and treated in the Old Marine Hospital on Staten Island from 1806 to 1859:

818 cases; 259 died; 32 per cent.

From 1859 to 1864 there were received on board the Hospital Ship at Quarantine, No. 1.

		216 0	cases;	59 de	eaths;	27	per	cent.	
In	1803	1,639	"	600	"	37.3	"	"	
"	1804			700	"				
"	1805	600	"	275	"	45.8	"	"	
"	1822	411	"	240	"	58.4	"	"	
In	1856	the ep	idemi	ic was	confi	ned t	o B	ay Ridge	and

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Staten Island; the number of sick, with the disease, exceeded 600, of whom more than one-half died.

In 1866 at Marine Hospital 177 cases; 58 died; 32.7 per cent.

In 1858 at Marine Hospital 210 cases; 44 died; 21 per cent.

Dr. Griscom (Report Third National Quarantine of Sanitary Convention, p. 74) says: "Twelve cases (in 1856) were brought to the City Hospital—ten out of the twelve died—two cases were not accounted for; I believe, being removed by their friends."

# HOM COPATHIC TREATMENT OF YELLOW FEVER IN NATCHEZ.

	Chil- dren.	Adults.	Males.	Fe- males.	Total.	Deaths.	Per cent.
Dr. Holcombe . Dr. Davis	47	93	60	80 	140 415	9 24	6.43 5.73
Dr. Jewell, in Phil- adelphia. Allo- pathic treat- ment	9	35	25	19	44	34	77.27

From August 13 to December 15, 1853.

(N. Am. Jl. Hom., vol. iii., p. 503; Cockburn, p. 120.)

"All seems infected that the infected spy, As all looks yellow to the jaundiced eye." —Pope.

# SECTION IV.

# PNEUMONIA.

Es ist Arznei, nicht Gift, Was ich der reiche.

600

-Lessing.

# SECTION IV.

# GENERAL REPORTS OF PNEUMONIA.

### PNEUMONIA.

	of Cases reated.	itage of eopathic lity.	ercentage of Allopathic Mortality.	itage by eopathy.	of Allo- nic to n. Mort.
	No. of Trea	Percentage Homœopatl Mortality.	Percenta Allopat Mortal	Percentage Saved by Homœopath	Ratio of pathic Hom.
Per contra. Glasgow Infirmary, the general hospital of Vienna, and in the practice of Drs. Walsh, Taylor and Peacock, of London, re-		•			
ported by Dr. Routh	1,522	5.7	24.0	76.3	4.21
Mean percentage		5.34	31.22	82.9	5.84
Bond Street Homœopathic Dis- pensary, eleventh annual re-					
port, 1865	97	2.0			
Twelfth annual report, 1866. Poughkeepsie Homœopathic	107	3.0			
Dispensary, 1866	IO	0.0		• • •	• • •
five years, 1861-65, cases of acute bronchitis, reported by Dr. Joslin Royal Infirmary, Edinburgh, cases treated by Prof. J.	245	0.0	•••		
Hughes Bennett			33.0		

### PNEUMONIA.—Continued.

	and the second second	Line and			
	No. of Cases Treated.	Percentage of Homœopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homœopathy.	Ratio of Allo- pathic to Hom. Mort.
(Trans.) Weiden District Hospital, Vienna, 1854	1.2.		20.7		
(Trans.) Pennsylvania Hospital, 1864 .			30.0		
(Trans.) New York Hospital, 1863-64.	87		38.0		
( <i>Trans.</i> ) Dr. Dietl treated 85 cases by blood-letting Dr. Dietl treated 106 cases by	83		20.4		
tartar-emetic Dr. Dietl treated 189 cases with- out medicine or bleeding, and	.106		20.7	• • •	
lost only 7.4 per cent. Military Hospital at Prague,			-		-
1848	259	• • •	22.4	• • •	
Vienna General Hospital, 1847– 56, ten years	•••		24.4		
cases $\dots \dots \dots$	29		14.0	•••	
Dr. Bouiland reported 75 cases, several of which were de-				-	
scribed as "trivial" ( <i>Min. Rep.</i> )	75	• • •	14.7	· · ·	· · ·
	<u>· · ·</u>	· · ·	23.83	· · ·	<u></u>

The mean duration under homœopathic treatment is 12 days. The mean duration under allopathic treatment is 29 days. Difference in favor of homœopathic treatment 58 per cent.

In the treatment of pneumonia we again observe the marked superiority of homœopathic remedial agents. An average percentage saved of 82.9 affords convincing evidence of the beneficial

influence of homœopathic treatment in a purely inflammatory disease. While Allopathy loses one hundred cases, Homœopathy loses about seventeen (17.1). To equalize the losses, Homœopathy must treat 584 cases to every hundred by Allopathy—making nearly six times (5.84) the mortality in an equal number of cases treated.

	Cases.	Deaths.	Death rate.
St. Louis City Hospital (Allopathic),			
1864	23	12	52
Cavalry Depot Hospital, St. Louis			
(Homeopathic)	13	0	0

# COMPARISON OF HOM COPATHIC AND AL-LOPATHIC RESULTS IN PNEUMONIA.

Ļ	ROUX.	CASES. A	LLOPATHIC.	Tessier's Cases	. Номсторатнис.
Ages.	Cases.	Deaths.	Ratio Mortality.	Cases.	Mortality.
13-30 30-40 40-50 50-60 60-70 70-75		17 15 16 23 9 5 85	I in 10,705 I in 3,866 I in 2,937 I in 2,391 I in 2,777 I in 1,200	10 12 7 7 4 1 41	934 3, 104 2, 383 2, 923 2, 250 833

(Hom. Times, vol. iv., p. 1.)

	LEROU	x's Casi	ES.	TAYLOR	& WALSHE'S.	PEACOCK'SCASES		
Ages.	Cases,	Deaths.	Ratio of Mortality.	Cases.	Calculated. Mortality.	Cases.	Calculated Mortality.	
10-15	)			10)		4)		
15-20	2182	17	10,705	13 }	4,203	10 }	2,148	
20-30			1	22)	0.02.000	19]	A CONTRACTOR	
30-40	58	15	3,866	IO	2,586	9	2,327	
40-50	47	16	2,937	13	4,425	4	1,361	
Above	77	37	2,081	IO	4,805	2	961	
50	364	85		78	16,809	48	6,797	

### ALLOPATHIC STATISTICS .- PNEUMONIA.

(Hom. Times, vol. iv., p. 3.)

# ALLOPATHIC MORTALITY FOR EACH DAY IN WHICH TREATMENT OF PNEU-MONIA WAS COMMENCED.

Treatment is commenced on the	Mortality.
1st, 2d or 3d day	1 in 13
4th ''	ı in 8
5th ''	ı in 6
6th "	ı in 4
7th ''	ı in 3
8th ''	ı in 2
9th ''	ı in 3
10th "	ı in 4

(Walshe's Diseases of the Heart and Lungs. London. 1851.) (Hom. Times, vol. iv., p. 83.)

### ALLOPATHIC REPORTS OF PNEUMONIA.

Authorities.	Admissions.	Deaths.	Proportion Deaths to Admissions.
Bouillaud (Philosophie Medicale) from Sept., 1831, to March,			14.000
1836	152	18	11.84
Ist chapter	78	28	35.89
2d chapter	29	4	13.79
Grisolle (Traite de la Pneumonie)	304	43	14.14
	563	93	16.51

(Hom. Times, vol. iv., p. 119.)

Grisolle collected statistics of 1,430, of which the mortality between 40 and 70 years was 23 per cent.

Dr. Dietl, of Vienna, treated 85 cases with blood-letting and lost 17; 106 cases with tartar emetic and lost 22; he left 189 cases without medicine or bleeding and lost 14, or 7.4 per cent.

The report of expectant treatment in the 2d Medical Division of the Military Hospital at Prague, in 1848-'49-'50, was:

Cases, 259. Deaths, 68. Death rate, 22.4 per cent.

Report in the Vienna Allopathic Hospital on Pneumonia:

				C	Cases.	Deaths.	Death rate.
1850.					472	92	19.5
1852 .					662	148	22.3
1853.		•	•	•	466	IIO	23.2
				1	.660	350	21.8

Compare this exhibit with the returns of Dr. Fleischmann, of the Leopoldstadt (homœopathic) Hospital, of Vienna, for the years 1850-'1-'2:

### 92 cases, 6 deaths; 5.6 per cent.

Dr. Forbes, the late distinguished editor of *The British and Foreign Med. Chir. Review* (allopathic), endorses Dr. Fleischmann as "a well-educated physician of honor and respectability," and says, "we cannot, therefore, refuse to admit the accuracy of his statements, as to matters of fact."

# ALLOPATHIC MORTALITY IN PNEUMONIA, ACCORDING TO ROUTH.

Physician attending.											Cases.	Deaths.	
Lænnec .				•								30	12
Louis												78	28
Trousseau												58	2
Bauy	•										•	54	2
Wolf												IO	0
Bouillaud								•		•		71	13
Husson .					•	•			•			43	3
Grisolle .								•.				44	6
17 per	rc	cen	t.									388	66

(Hom. Times, vol. iv., p. 103.)

Dr. Routh (allopathist), in his "Fallacies of Homœopathy," is compelled, unwillingly, to report 738 cases of pneumonia, treated in German hospitals, with only 45 deaths—a mortality of 5.7 per cent. He gives no. credit to Homœopathy, which he considers a harmless sort of expectant treatment, but attributes the greater

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mortality under allopathic treatment to an abuse of that system, or malpractice.

Dr. Balfour and Mr. Thompson, in British Hospitals: In 1842 there were admitted to the hospitals of

Edinburgh	42	patients,	of whom	16	died.
Aberdeen	10	" "		3	" "
Dumfries	IO		" "	2	" "
Glasgow	33	" "	" "	9	"
Dundee	27	" "	"	4	" "
Inverness	2	" "	"	0	"
Perth	I	" "	" "	I	" "
					1000

28 per cent. 125

(Edinburgh Med. Surg. Jl., No. 158; Hom. Times, vol. iv., p. 117.)

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Pneumonia in the Glasgow General Hospital (allopathic):

	Admissions.	Deaths.	Discharged cured.	Discharged uncured.
1846	. 28	7	15	6
1847	. 38	12	20	6
1848	. 30	7	17	6
1849	. 26	12	13	I
			-	- 66
	122	38	65	19
Deaths				

Deaths 31.14 per cent.

### ALLOPATHIC STATISTICS OF PNEUMONIA.

Mortality in Parisian Hospitals, Prof. Bouillaud. Admissions. Deaths. Ratio. Report by M. Louis of Cases treated in M. Chomel's wards . 123 40 32.40

Report by M. Montault of cases in			
M. G. de Massy's wards (Hotel			
Dieu)	90	38	42.22
M. Bertin's cases in 1822 (Hos-			
pital Cochin)	63	16	25.39
M. Cayol (Charite)	24	6	25.00
	300	100	
Mortality 33.33 per cent.			

(Philosophie Medicale, Paris, 1836.) (Hom. Times, vol. iv., p. 117.)

# HOM COPATHIC STATISTICS OF PNEUMO-NIA.

Cases. Deaths.

Gumpendorf Hospital (Br. Journ., Vol. 14,	
p. 33), 1835-55	52 48
Leopoldstadt Hospital (Br. Journ., Vol.	
14, p. 70), 1850–54,	19 8
Leopoldstadt Hospital (Br. Journ., Vol. 22,	
p. 366), 1859–61	30 I
Linz (Hungary) Hospital (Br. Journ., Vol.	
15, p. 478),	9 <b>9</b> I
St. Marguerite Hospital (Recherches	
Cliniques, 1850),	41 3
London (homœopathic) Hospital (Br.	
Journ., Vol. 15, p. 509),	63 3
Prof. Henderson's report (Br. Jrn. 1850),	II O
Total,	15 64
45	per cent.

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# HOMCEOPATHIC STATISTICS OF PNEUMONIA.

	Year. Ad	lmissions.	Deaths.					
New York.								
New York Half-Orphan Asylum	1842-52	7	0					
Home for the Friendless	1851	6	0					
Austria.								
Gumpendorf (Vienna)	1835-43	300	19					
" " 1	1844	47	I					
·· · · · · · · · · · · · · · · · · · ·	1845	47	2					
" " 1	1946	64	2					
" " 1	1847	80	4					
" " 1	1848	46	I					
" " 1	1849	78	7					
" " 1	1850	65	2					
" " 1	1851	120	5					
	1843	14	0					
	1844	20	0					
	1845	16	I					
	1846	13	0					
	1847	27	0					
"		18	I					
Kremsier		13	I					
"		20	2					
"		14	5					
Nechanitz			5 0					
			I					
Leopoldstadt	1050	22	1					
Paris. Hospital St. Marguarita	1949 50							
Hospital St. Marguerite 1	1040-50	41	3					
		1,098.	57					
5.19 per cent. mortality.			51					
(Hom. Times, vol. iv., p. 118.)								

" If circumstances lead me.

I will find.

Where truth is hid, though it were hid indeed, Within the centre."

-Hamlet, 2, 2.

# SECTION V.

# TYPHUS FEVER.

"We are not ourselves When nature, being oppressed, Commands the mind To suffer with the body."

-King Lear.

# SECTION V.

## GENERAL STATISTICS OF TYPHUS.

## III. TYPHUS FEVER.

Management of the second se		A State of the second	and the second s		
	No. of Cases Treated.	Percentage of Homœopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homœopathy.	Ratio of Allo- pathic to Hom. Mort.
Soldiers' Rest Hospital, Syra- cuse, by Dr. Hawley, 1865 . Five Points House of Industry, by Dr. Joslin, five years,	25	12.0			
1861–66	259	0.77	• • •	•	• •
years, 1835–55 Leopoldstadt Hospital, Vienna,	3,165	11.5			• •
1859-61	211	9.5	•••		
Island, in 1847	2,229		20.5		· · ·
(typhus)	39		33.0	• • •	
(typhoid)	34	· · ·	18.2	• • •	
New York Hospital, 1863 New York Hospital, 1864	2I	• • •		1	
New York City Hospital, 1863 "1864	47 83 102		35.0  20.0		
		5.94	25.32		

#### III. TYPHUS FEVER—Continued.

	No. of Cases Treated.	Percentage of Homœopathic Mortality.	Percentage of Allopathic Mortality	Percentage Saved by Homœopathy.	Ratio of Allo- pathic to Hom. Mort.
In the second medical division of the Military Hospital at Prague, the "expectant" or do-nothing treatment of ty- phus fever was tried. The re- sult indicated a mortality of 17.5 per cent—4.1 per cent. better than allopathic treat- ment. In other words, allo- pathy was 4.1 per cent. more fatal than no treatment at all. Homœopathic treatment was 7 per cent. better than the expectant, and 11 per cent. better than the allopathic. ( <i>Can. Par.</i> )					
Mean percentage	<u></u>	8.58	33.95	77.68	3.95

The above extract of the results of treatment of typhus fever indicates a saving of human life, by means of homœopathic treatment, of 77.68 per cent.; that is for every hundred fatal cases treated allopathically, there are less than twenty-three (22.32) fatal cases treated homœopathically. Homœopathy prevents a loss of  $77\frac{1}{2}$  per cent. Allopathic mortality is nearly four times (3.85) that of homœopathic; the chances of recovery, under allopathic treatment, are only about one-fourth what they are under the homœopathic.

## ALLOPATHIC AND HOM © OPATHIC TREAT-MENT OF TYPHUS FEVER IN VIENNA, PRAGUE, AND THE UNITED STATES.

(ALLOPATHIC) VIENNA GENERAL HOSPITAL.									
	Cases rec'd.	Died.	Remained.	Mortality.					
1850	. 920	144	48	16					
1852	616	133	125	27					
1853	1,206	259	87	23.1					
	Homeopathi	C HOSPIT	AL, VIENNA.	1					
	Cases rec'd.	Died.	Remained.	Mortality.					
1850	. 89	9	8	10.7					
1851	. 88	IO	8	12.5					
1852	. 137	II	16	9.0					
(Brit. Jl. Hom., vol. xv., p. 472.)									

In the second medical division of the Military Hospital, at Prague, the "expectant" treatment was tried, to wit:

 1849
 139
 cases, 27
 died, 7
 remained ; 20.4
 per cent.

 1850
 98
 ''
 13
 ''
 2
 ''
 13.5
 ''
 ''

 Total 237
 ''
 40
 ''
 9
 ''
 17.5
 ''
 ''

Exhibiting the following results: The success of the *donothing* or expectant treatment was 4.1 per cent. better than allopathy or, in other words, allopathic treatment was 4.1 per cent. worse than no treatment at all.

The results under homœopathic treatment were about 7 per cent. better than the expectant treatment, and 11 per cent. better than the allopathic.

In the Gumpendorf Sisters of Charity Hospital, Dr. Fleischmann reports during 20 years, from Jan., 1835, to

Jan., 1855, the treatment of 3, 165 cases, 368 deaths; 11.5 per cent.

In 1848 the mortality in typhus in this hospital was 10.7 per cent. Mortality in the Vienna General (allopathic) Hospital in 1848 18 9 per cent.

Dr. Wurmb reports as results of treatment in the Leopoldstadt Hospital (homceopathic), Vienna, during the years 1859-'61:

211 cases, 20 deaths; less than 9.5 per cent.

In the report of the Committee on Practical Medicine of the American Medical Association for 1848 we find, admitted to the Marine Hospital of Staten Island in 1847: 2,229 cases registered as typhus, 457 died; 20.5 per cent. In report of the Pennsylvania Hospital, 1865:

39 cases, 13 deaths; 33 per cent. In the report of the N. Y. Hospital:

1863	2 I	cases,	10	died;	2	remaining.
1864	47	"	13	"		

23

68

about 35 per cent.

The few hospitals under homœopathic patronage in this country report no cases of typhus fever, and we must content ourselves with the above reports; but will briefly refer to a few reports on typhoid fever, first of allopathic hospitals:

NEW YORK CITY HOSPITAL.

1863 1864	-	19 14	deaths.
	185	33	"

I IFHUS FEVER.								
ALLOPATHIC HOSPITALS.	Cases.	Deaths.	Remain- ing.	Death rate.				
Vienna General, 1850-'53	2,742	536	260	21.6				
Prague Military, 1849-'50	237	40	9	17.5				
Vienna General, 1848				18.9				
Marine Hospital, Staten Is-								
land, N. Y., 1847	2,229	457		20.5				
Pennsylvania Hospital, 1865	39	13		33				
New York Hospital, 1863-'64	68	23		35				
HOMCEOPATHIC HOSPITALS. Gumpendorf, of Vienna, 1850-								
'52	314	30	32	10.6				
Gumpendorf, of Vienna, 1835-								
355 • • • • • • • • • •	3,165	368		11.5				
Gumpendorf, of Vienna, 1848				10.7				
Leopoldstadt, of Vienna,								
1856-'61	211	20		9.5				

### TVPHUS FEVER.

## HOMŒOPATHIC AND ALLOPATHIC TREAT-MENT OF TYPHUS FEVER IN IRELAND IN 1847.

At the time of the famine in Ireland, in 1846–'47, an epidemic of typhus fever and dysentery occurred. The English Homœopathic Association sent Mr. Joseph Kidd, an Irishman and a member of the Royal College of Surgeons, to render gratuitous medical aid. He left London in April, 1847, going to Bantry. The deaths at that time were so numerous that large pits were used in which to bury the dead; in one of them, it was said, 500 bodies were interred. Mr. Kidd remained at Bantry from April 9 to June 15, 1847 (67 days), and treated the following cases homœopathically:

	Cases.	Cured.	Dismissed.	Died.	Per cent. Mortality.
Typhus and continued					
fever	III	108	I	2	1.8
Dysentery	81	59	2	II	14
Improved, 9.					

The following is a synopsis of the allopathic treatment of the same diseases in the Bautry Union Hospital by Dr. Tuckey, its physician:

	IN	FIRMA	RY.	FEVER HOSPITAL.			
	Dysentery and Dys. Diarrhœa.	Other Diseases.	Total.	Fever.	Other Diseases.	Total.	
In hospital May 1	50	28	78	40	25	65	
Admitted in May	97	20	117	69	60	129	
Treated in May	147	48	195	· · · ·	85		
Died "" "	52	9	61	8	26		
In hospital June 1	42	21	63	31	26	57	
Admitted in June	90	30	120	112	35	147	
Total treated in June .	132	51	183	143	61	204	
Died in June	25	6	31	16	15	31	
In hospital July I	40	14	54	30	13	43	
Admitted in July	50	20	70	46	15	61	
Total for July	90	34	124	76	28	104	
Died in July	13	2	15	11	5	16	
In hospital Aug. 1	37	18	55	13	6	19	

A contributor to the *Medico-Chirurgical Review* gives statistics of treatment of the fever in a hospital in England, established for the reception of emigrants from Ireland during that spring and summer:

TOTAL NUMBER OF CASES ADMITTED INTO THE HOSPITAL (ALLO-									
PATHIC).									
						Cases.	Deaths.	Proportion of Deaths.	
Under 15						686	59	1 in 112/3	
15 to 30					•	1,121	79	1 in 143/4	
30 to 50						683	104	1 in 6½	
Above 50	•	•		•	•	172	45	1 in 3 ^{2/3}	
						2,662	287	1 in 9 ^{2/3}	

(Truths in their relation to Homœopathy. London. 1849, p. 202. Description of epidemic. Also *Brit. Jl. Hom.*, Jan., 1848.)

## COMPARATIVE STATISTICS OF TYPHOID FEVER.

Allopathic Hospitals.	Cases.	Deaths.	Death rate.
New York City, 1863-'64 .	185	33	18
Pennsylvania, 1865	34	6	18.2
St. Louis City, 1864	IO	7	77.7
Homœopathic Hospitals.			
Cavalry Depot Hospital, St			
Louis, 1864	42	3	7.I
Soldiers' Rest, Syracuse, Dr			
Hawley	25	3	12

"Meagre his looks, Sharp misery had worn him to the bones." *Romeo and Juliet, V. I.* 

# SECTION VI.

# DIPHTHERIA.

"This sickness doth infect the very life-blood of our enterprise." —Shakespeare.

# SECTION VI.

## COMPARATIVE MORTALITY STATISTICS FROM DIPHTHERIA AND PNEUMO-NIA, DYSENTERY AND CROUP, IN BROOME COUNTY, N. Y.

Deaths from Diphtheria in 1862–'63–'64. No. deaths. Under Allopathic treatment 84 '' Homœopathic '' 20	Death rate. 83.6 16.4
Deaths from Pneumonia, 1862–'64.	
Under Allopathic treatment 22	91.6
"Homeopathic " 2	8.4
Deaths from Dysentery, 1862–'64.	
Under Allopathic treatment 32	78
"Homeopathic " 9	22
Deaths from Croup, 1862–'64.	
Under Allopathic treatment 11	78.5
"Homeopathic " 3	21.5
Total number of deaths from all dis-	
eases	
Total Allopathic treatment 496	74
" Homeopathic " 106	15.8
" Without " 68	10.2
These statistics were compiled by Dr T I.	Brown of

These statistics were compiled by Dr. T. L. Brown, of Binghampton, from the records of an undertaker in Broome County, N. Y.

(Trans. N. Y. Hom. Med. (State), vol. iii., p. 149.)

#### DIPHTHERIA.

Dr. Bird says that in Cedar Rapids, during the year ending April, 1879, there were 1,033 cases of diphtheria. Cases. Deaths. Death-rate. Treated by Homœopathy . . 405 23 6.0 '' Allopathy . . . 635 109 17.0 These statistics were compiled by an allopathic physician.

(Bird. Progress and Result of Homceopathy.)

SECTION VII.

"A simple child That lightly draws its breath, And feels its life in every limb, What should it know of death." —Wadsworth.

# SECTION VII.

## RESULTS OF TWELVE YEARS' ALLO-PATHIC AND HOM ©OPATHIC TREAT-MENT OF CHILDREN IN NEW YORK CITY, TWELVE YEARS ENDING 1854.

ALLOPATHIC.

	Cases.	Deaths.	Mortality.
New York Orphan Asylum	2,013	34	ı in 46
Roman Catholic Orphan Asylums	\$7,155	105	ı in 69
Leake & Watts' Asylum	2,213	41	ı in 54
Colored Orphan Asylum	2,893	172	1 in 16

### HOM COPATHIC.

Protestant Half-Orphan Asylum . 3,075 21 1 in 146 Nursery at Randall's Island under Allopathic treatment in 1853-'54-'55-'56.

Number of Cases.Deaths.Mortality.Per cent.10,1295851 in 175.8

Home for the Friendless under Homœopathic treatment, 1853-'54-'54-'56.

Number of Cases.Deaths.Mortality.Per cent.1,210301 in 402.5(Brit. Jl. Hom., vol. xvi., p. 523.)

Five Points House of Industry, New York, under homœopathic treatment. Cases treated from January, 1861, to October, 1887. Full tabulated reports of Diseases in *North. Am. Jl. Hom.*, June, 1888, by W. H. Jones, M. D.

SUMMARY OF STATISTICS OF ALLOPATHIC TREATMENT IN THE ORPHAN ASYLUMS OF NEW YORK, 1849.

	Data for Years.	Children.	Death	s. Rat	io.
St. Patrick	5	1,254	20	1 in	62
Catholic Half Orphan	6	718	19	1 in	37
Orphan,	5	714	12	1 in	59
Leake & Watts' Orphan	1				
House	4	360	7	1 in	51
For Colored Children	II	1,107	66	1 in	16
Protestant Half-Orphan .	7	858	22	1 in	39
		5,011	146	1 in	34

### HOMCOPATHIC TREATMENT.

Protestant	Half	Orphan				
Asylum			5	864	6	1 in 144
(Ist Rep. N	V. Y. Ho	om. Disp. As	soc., 18	349.)		

## PROTESTANT HALF-ORPHAN ASYLUM.

The Protestant Half-Orphan Asylum, of New York was established in 1835. It was under Allopathic treatment until December, 1847. It was under Homœopathic care from December, 1847, to December, 1852.

The following tables give the statistics of treatment by the two methods:

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FROM AUGUST 11, 1042	, TO DEC	CEMBER,	1047.	Allop.
Diseases.	Cases.	Cured.	Died.	Remarks.
Hooping cough	65	65		
Diarrhœa	52	52		
Dysentery	22	22		
Croup	18	18		
Fever, remittent	14	14		
gastric	7	7		
brain	4	4		
scarlet	II	IO	I	
typhus	2	2		
continued	13	13		
Inflammation of bowels	3	3		
lungs	7	7		
brain	í		I	
air tubes	I	I		
stomach	2	2		
pleura		5		
throat (quinsy)	5 7	57		
eyes scrofulous and ca-		1		
tarrhal	and the second	218		4 left, 3 un-
tairnai	255	248	· · ·	der treatm't.
Organia heart diagona	-			der treatin t.
Organic heart disease	I	• •	I	
Catarrh of lungs and air tubes		92	• • •	
Erysipelas	7	7	• •	
Concussion of brain	2	2	• •	
Congestion of brain	3	3	· · ·	
Hip disease	3	2		I left.
Consumption of lungs and				
bowels	2		2	
Colic	2	2		
Mumps	3	3		
Sciatica	I	I		
Cholera morbus	2	2		
Canker sore mouth	9	9		
Scrofula	9 3 8	938		
Scrofulous abscesses	8	8		
Eruptions of various kinds .	232	224		7 left.
Rheumatism	2	2		
Jaundice	6	6		
Convulsions	I		I	
Marasmus	3	3		
	869	849	6	
	009	-45		

## TABLE A.—PRINCIPAL DISEASES TREATED BY DR. C. WRIGHT, FROM AUGUST 11, 1842, TO DECEMBER, 1847. Allop.

# TABLE B.—PRINCIPAL DISEASES TREATED AT THE ASYLUM FROMDEC., 1847, TO DEC., 1852, BY B. F. BOWERS.Hom.

Diseases.	Cases.	Cures.	Deaths.	Remarks.
Abscess	3	3		
Ascites	I			
Asiatic cholera	42	32	IO	
Cholera	.7	7		
Cholerine	56	56		
Canker sour mouth	13	13		
Chicken pox	2	2		
Concussion of the brain	3	3		
Convulsions	4	3	I	
Croup	7	7		
Diarrhœa	99	99		
Dysentery	128	128		
Dropsy	I	I		
Eruptions of various kinds	236	236		
Erysipelas	23	23		
Fever	38	38		
Catarrhal	53	53		
Fractures	7	7		
Hooping cough	21	20		1 left
Injuries	24	24	-	
Jaundice	I	I		
Mumps	17	17	and the second se	
Measles	42	42		
Ophthalmia	184	184		
Peritonitis	İ	I		
Pleurisy	2	2		
Quinsy	16	16		
Rheumatism	7	7		
Scarlet fever	59	59		
St. Vitus Dance	I	Ĩ		
Typhus fever	96	92	4	
Worms	2	2	1. 1. 1. 1.	
Burn	1	I		
Varioloid				and the second
Smallpox	46	46	-	
	1,283	1,266	TE	
	1,203	1,200	15	

It should be mentioned that within six weeks after Homœopathy

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was introduced Ophthalmia, that had been long epidemic, was totally removed.

Taken from the Official Reports.

## BROOKLYN ORPHAN ASYLUM.

Results of homœopathic treatment in the Brooklyn City Orphan Asylum. At times a species of ophthalmia rages among the children in Orphan Asylums to such an extent as to necessitate the closing of the institution and the dispersion of its inmates. This same necessity was threatening the Protestant Half-Orphan Asylum in this city in 1842, when the medical treatment thereof was fortunately transferred to Dr. Clark Wright, and the history of the Brooklyn Asylum shows that it has twice been compelled to resort to this means (Homœopathy) of getting rid of this scourge.

In January, 1857, the executive of this Asylum applied to Dr. Carroll Dunham to treat the children homœopathically, inasmuch as the ordinary treatment had been pursued without any beneficial results, either curative as regards the sick or preventive as regards the healthy children. Dr. Dunham entered upon his duties on January 27, 1857, and found 25 ophthalmic patients out of 121 children. During the next three months, 13 new cases were added; but such was the efficacy of the homœopathic treatment, that when Dr. Dunham was compelled by ill health to resign his charge on the 2d of May following he left but three cases of ophthalmic diseases in the institution.

## NORTHERN HOME FOR FRIENDLESS CHIL-DREN, PHILA. DR. B. W. JAMES.

Total inmates under allopathic service, August 3, 1853, to May, 1857, 794. Deaths during that time, 16.

Total under homœopathic service, May, 1857, to October, 1864, 1,599. Deaths, 16. (N. Am. Jl. Hom., vol. xiv., p. 253.)

# SECTION VIII.

# INSANITY.

"Fetter strong madness in a silken thread." —Shakespeare.

# SECTION VIII.

# INSANE ASYLUM OF CHARITY HOSPITAL OF MONTEVIDEO, HOMŒOPATHIC.

In the Insane Asylum attached to the Charity Hospital of Montevideo, the Governor, Dr. Isaac de Tezanos, directed the Board of Public Hygiene to set apart a fund for the support of this institution, and for fourteen years, since May, 1861, it has been under the care of Dr. J. Christiano D'Korth. Then follows full statistics for each month from May, 1861, to September, 1875, of which I can give in this brief review but the grand total.

#### INSANITY ...

In the months of April, 1867, and January, 1868, twenty-two patients were lost by cholera.

U. S. Med. Inves., January 1, 1876. Trans. State Hom. Med. Soc., N. Y., vol. xiii, p. 18.

# COMPARATIVE RESULTS AT MIDDLE-TOWN STATE HOM COPATHIC ASY-LUM FOR THE INSANE, WITH ALLOPATHIC INSTITUTIONS.

The State Homœopathic Asylum for the Insane at Middletown, N. Y., was opened April 20, 1874. Statistics of this, in comparison to Allopathic Institutions, may be found in the following tables compiled by Dr. S. H. Talcott. These were presented in an address to the World's Homœopathic Congress, 1893, as follows:

We now present a few tables showing the results attained in the State Hospital at Middletown, where the patients are afforded not only the physical comforts of life—the bright and beautiful surroundings of architectural buildings, sanitary resources and artistic grounds, and where trained nurses minister constantly to the necessities of the sick—but also where strict homœopathic treatment constantly and uniformly prevails. In presenting these statistics we make a modest contrast of our work with the work of institutions where homœopathic treatment does not, as yet, prevail.

### TABLE I.

This table shows the number of patients discharged, recovered, from the various State hospitals of the State of

#### INSANITY.

New York during the year ending September 30, 1892, and comparative percentage of recoveries. .

]	Middletown (Homœopa	athi	c),										125
]	Buffalo (Old School),												108
	Utica, " .												87
]	Hudson River (Old Sch												85
	St. Lawrence, "												77
	Willard, "												31
	Binghamton, "												26
	Rochester, "												22
1	Total number treated a	t N	Iid	dl	et	ow	m	S	ta	te	H	0-	
	mœopathic Hospita	al, .											1,104
]	Recovered,												
	Total number treated a												and the second se
	Recovered												
	ber of recoveries per th												
	At Middletown,												
	At all other hospitals,												52
	the second second second product of the second seco	10 St.	1.22	39.	178		2.5	100	-7	23	-	23	0-

N

## COMPARATIVE TABLE II.

This table shows comparative percentage of recoveries after four methods: 1. Percentage on whole number treated; 2. Percentage on daily average; 3. Percentage on number admitted; and 4. Percentage on the number discharged for the year ending September 30, 1892.

50.00 34.83 7.85 7.85 15.47 46.95 24.72 30.41 34.19 50.00 25.04 379 85 125 436 125 31 26 22 No. recovered. 250 I,70I I,138 286 250 310 395 168 164 89 No. discharged. 34.02 30.85 7.04 12.56 20.69 17.74 20.42 25.47 36.98 25.21 Percentage. 379 125 108 31 26 77 22 125 436 85 No. recovered. I,488 338 2,135 345 297 338 350 440 207 372 124 No. admitted. 12.06 15.11 15.11 17.58 1.59 1.59 2.27 2.27 5.75 10.72 6.85 I0.02 Percentage 379 125 85 125 108 31 26 77 22 436 No. recovered. 6,346 3,141 827 2,062 1,143 486 382 811 848 827 614 Daily average. 5.22 8.48 11.32 11.55 1.23 1.89 1.89 10.14 II.32 7.74 Percentage. 125 436 379 125 31 26 77 22 87 No. recovered. 4,466 8,340 1,123 1,150 935 2,510 1,364 759 499 I, I04 I, I04 Whole No. treated. Homceopathic Hospitals. . All Old School Hospitals, ex-cept Willard Middletown State Hospitals. All Old School State Homce. and Bingham Binghampton St. Lawrence Rochester . . Middletown ton . . . Buffalo . . Willard . . Hospital

INSANITY.

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Percentage.

	Ретсепіяge.	27.97 39.10	26.80 18.38 48.35 51.78 25.60	35.56 35.56 26.80
1893.	No. of deaths.	80 113	67 57 191 87 42	505 605 67 67
oer 30,	No. discharged.	286 289	250 310 395 168 164	1,701 1,138 1,138 250
eptem	Ретсептаде.	23.18 38.04	19.82 16.28 43.40 41.02 11.29	
ing S	No. of deaths.	80 113	67 57 87 87 42	505 605 67 67
ame methods, for the year ending September 30, 1893.	No. of admissions.	345 297	338 350 440 207 372 372	2,135 2,135 1,488 1,488
or the y	Ретсептаде.	9.86 13.32	8.10 9.26 9.26 7.61 8.62	9.53 9.53 10.41 8.10
ds, fc	No. of deaths.	80 113	67 57 191 87 42	505 605 327 67
e metho	Daily аverage.	811 848	827 614 2,062 1,143 486	302 6,346 3,141 3,141 827
he same	Ретсептаge.	7.12 9.82	6.06 6.09 7.60 6.37 5.53	7.25
on t	No. of deaths.	80 113	67 57 87 87 42	505 605 327 67
th-rates	Whole No. treated.	1,123 1,150	1,104 935 2,510 1,364 759	8,340 8,466 1,104
Table III. shows death-rates on the s	State Hospitals.	Utica	Homœopathic Buffalo	All Old School Hospi- tals All Old School Hospi- tals, except Willard and Binghamton Middletown Homee.

TABLE III.

INSANITY.

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#### INSANITY.

## TABLE IV.

This table shows the average percentages upon the four methods of computation united; one section showing united average percentages for all Old School hospitals, another section showing the same for Old School hospitals except Binghampton and Willard State Hospitals, in which are many chronic cases; and a third section showing united average percentages at the Middletown State Homœopathic Hospital.*

Recoveries.	Percentage on Whole No. Treated.	Percentage on Daily Average Popu- lation.	Percentage on Ad- missions.	Percentage on Dis- charges.	Total.	Total on 4 Preceding Methods Averaged.
Utica State Hospital . Hudson River " Buffalo " Willard " Binghamton " St. Lawrence " Rochester " Total for Old School Hospitals .	7.74 7.39 11.55 1.23 1.89 10.14 4.40	10.72 10.02 17.58 1.50 2.27 15.84 5.75 63.68	25.21 28.61 30.85 7.04 12.56 20.69 17.74	30.41 29.41 34.83 7.85 15.47 46.95 24.72	74.08 75.43 94.81 17.62 32.19 93.62 52.61	18.52 18.85 23.70 4.42 8.04 23.40 13.15
Average for same Total for Old School Hospitals except Binghampton and Willard Average for same	44.34 6.33 41.22 8.24	59.91 11.98	142 70 20.38 123.10 24.62	189.64 27.09 166.32 33.29	62.89  78 10	 15.72  19.52
Middletown State Ho- mœopathic Hospital	11.34	15.11	34.02	50.00	110.47	27.61

* (Address in Mental and Nervous Diseases, Trans. World's Congress Hom. Phys. and Surgeons, 1893, p. 935.)

#### INSANITY.

The	general average of recoveries for all Old School Hos-
	pitals, is
The	general average of recoveries for all Old School Hospi-
	tals, except Binghampton and Willard, is
The	general average of recoveries for the Middletown State
	Homeopathic Hospital, is

# COMPARATIVE STATISTICS IN THE TREATMENT OF THE INSANE IN MASSACHUSETTS.

The excellent results that have been obtained in the homœopathic treatment of lunatics in New York State are repeating themselves in Massachusetts. This is especially true as regards the past year. In the Westborough Hospital for the Insane, the percentage of recoveries upon the whole number treated (905) during the past year has been 15.6, and the percentage of deaths 6.2. These results are the more remarkable when compared with the statistics of other institutions of that State, and, as they furnish important data for those who may be urging the establishment of homœopathic hospitals in other States where none exist, we publish a comparative table of statistics of the five Massachusetts hospitals.

The moment of leaving the hospital is the uniform		Danvers Allop.	Northampton . Allop.	Taunton Allop.	Worcester Allop.		
nt of le	397	366	141	254	549	Admitted.	
eavin	905	366 1179 362	636	933	549 1334	Total No. Treate	d.
1g th	905 412	362	636 183	253	509	No. Discharged.	
ie ho	142 77 54	66 44 60	45	52	129	Recovered.	IJ.
dse	77	44	14	39	48	Much Improved.	isc
oital	54	60	53	39 45	85	Improved.	Discharged
is	80 02	85	40	63	165	Not Improved.	ged
th	02	22	0	н	н	Not Insane.	las
eu	57	85	31	53	IS	Died.	S
Ini.	ω	00	cu	4	25	Readmitted.	
form time in	0	0	I	I	I	No. Discharged R covered more t once during the year.	han
	34.4	18.2	24.5	20.5	25.3	No. Discharged.	Per cent. Recov. to
all hospitals for	15.6	5.6	7.0	5.5	9.6	Total No. Treated.	cent. of ov. to
als for	13.8	23.4	16.9	20.9	15.9	No. Discharged.	Per cent. of Deaths to
	6.2	7.2	4.8	5.6	6.0	Total No. Treated.	nt. of hs to
estimating the mental	sane, 18. Recovered, 16; much imp., 32; imp., 10.	Recovered, o; imp., o: not in-		covered.) Recov., o; much imp., 6; imp., 1.	Recovered, 42. (All h. d.'s were discharged as re-	Habitual Drunk- ards as follows;	

condition of patient.

hospital, but are there entered separately to assist any one in finding the number of the insane by subtracting the number of habitual drunkards from the total; for example, Worcester, total recov.= 129, subtracting 42 h. d.'s leaves 87 insane discharged recovered. N. Am. Jl. Hom., January, 1892. The last column refers only to habitual drunkards. They have been included in the totals of each

GENERAL, STATISTICS OF THE FIVE MASSACHUSETTS HOSPITALS FOR THE INSANE FOR THE YEAR ENDING SEPTEMBER 30, 1891.

## MASSACHUSETTS STATE HOSPITALS FOR THE INSANE.

The following statistics were issued by Dr. N. Emmons Paine in a card circular of the Newton Nervine and Sanitorium, Newton, Mass., in 1897-'98.

Bold face figures show percentages. Small figures show numbers taken from official reports, from which percentages have been computed, so that any one may verify percentages. Eor example, in the first space, 170 is the total number discharged, and 27 is the number discharged recovered, which, divided by 170, gives 15.8 as percentage of recoveries to total number discharged. In the next space, 639 is the whole number treated, and 31 is the number of deaths, which, divided by 639, gives 4.8, the percentage of deaths to whole number treated.*

*The Newton Nervine, N. Emmons Paine.

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INSANITY.

I68	Per cent. Deaths to Whole No. Treated.	4.9	1	1	53.910	00	1	1896	6.09 8.68 8.68 8.68 8.68 8.68 8.68	HI
Ĩ	Per cent. Recoveries to Discharges.	24.4 44.180	<b>18.6</b> 84.467	21.7	52.239	65.331	34.4		13.56 196.05 13.56 196.05 14.55 196.05 15.55 196.05 15	59.520 17.28 51.295
	Per cent. Deaths to Whole No. Treated.	3.4 21.616	6.4 80.1247	7.3	70.948	86.1145	6.5	95	78.1191 78.1191 78.1191	9.1278 9.18 76.827
18	Per cent. Recoveries to Discharges.	26.4 32.121	H		1		1		80.3475 33 92 Per cent. Recoveries 80.3475 33 92 to Discharges.	59.330 55.76 67.260
68	Per cent. Deaths to Whole No. Treated.	3.9	5.4 63.1162		2 1	76.1066	6.9 56.806	1 +	86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.1121 86.112	101.1204 6.72 55.818
18(	Рет сепt. Recoveries to Discharges.	22.1 42.190	29.1 103.353		18.9	56.307	27.7	189	201.336 10 1.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101.542 101	
888	Per cent. Deaths to Whole No. Treated.	4.8 31.635	6.1 67.1083	6.8	01.894	66.740	6.8	93	72.1086 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.658 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6587 7.6577 7.6577 7.6577 7.65777 7.65777 7.657777 7.657777777777	98.1257 7.57 67.885
31	Per cent. Recoveries to Discharges.	23.3 36.154	25.8 81.313	18.5	50.270	61.427	34.3	18	23.43 29.43 29.43 29.43 29.43 20.53 20.178 10.539 11.178 10.539 20.178 10.539 20.178 10.539 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.1778 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.178 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 20.1788 2	87.388 18.86 70.371
87	Per cent. Deaths to Whole No. Treated.	<b>4.8</b> 31.639	<b>5.6</b> 61.1073	6.3	59.934	79.763	4.3 19.432		7. 28 8. 1453 8. 1453 8. 1453 9. 1453 9. 1453 9. 1453 9. 1454 1. 100 1. 100 1	89.1204 6.19 53.855
81	Per cent. Recoveries to Discharges.	15.8 27.170	<b>19.5</b> 74.379	19.6	59.300	64.452	44.7	-18	25.564 15.17 49.323 49.323 49.323 49.323	63.341 31.51 98.311
l	Name of Hospital.	Northampton	Worcester	Taunton		Danvers	Westborough	l	Name of Hospital.	Danvers

## MICHIGAN ASYLUM FOR THE CRIMINAL INSANE.

Has been under homœopathic treatment since the institution was opened about twelve years ago. The superintendent is Dr. O. R. Long. Their general percentage of recovery is 8.9 on a total population as against 7.7 in that of the old school. The death rate is 4.4 per cent. while the hospital under the care of the allopaths has a death rate of 6.2 per cent.

(Trans. Am. Inst. Hom., 1897, p. 565.)

## FERGUS FALLS (MINN.) STATE HOS-PITAL, HOM COPATHIC.

Report for the year ending August 1, 1895: Admitted 389 patients, 163 men, 226 women. Of this number 130 were transfers from the other hospitals of the state (and I may say that they were far above the general average of transfers). Of the number admitted, 77 men and 62 women, or 36.25 per cent. of the whole number, were suffering from those forms of insanity which are generally regarded as curable, viz.: Acute Mania, Acute Melancholia, Alcoholic Dementia and Primary Dementia.

The remaining, and by far the larger percentage, included cases diagnosed as Terminal, Senile, Epileptic and Organic Dementias, General Paralysis, Primary Delusional Insanity, Idiocy and Imbecility and the chronic forms of Mania and Melancholia.

Of the patients discharged during the year, 183 in all,

94 were sent out recovered, 29 improved, 15 unimproved, 41 died and 4 not insane.

The accompanying tables show the percentage of recoveries and deaths, and curable forms of mental diseases admitted and discharged, recovered or died:

	Male	Female	Total
Percentage of recoveries on number treated	10.80	9.40	10.20
	36.73	36.73	36.30
Percentage of recoveries on number discharged	51.33		51.37
Percentage of recoveries on daily average population	14.66		16.83
Percentage of deaths on number treated	5.19		4.44
Percentage of deaths on number admitted			15.83 22.40 7.35

		Cases			Cases Discharged.				
Forms of Disease.	Admitted.			Recovered.			Died.		
	М.	Fm.	T.	<b>M</b> .	Fm.	Т.	M.	Fm.	Т.
Mania, Acute	30 2 42 3	18 1 43 0	48 3 85 3	27 0 29 2	13 0 23 0	40 0 52 2	0 0 I 0	0 I I 0	0 I 2 0
Total	77	62	139	58	36	94	I	2	3

(Minn. Hom. Mag., Dec., 1895.)

Comparisons of recoveries and deaths in Fergus Falls Hospitals with those of New York, Pa., and Mass.

Fergus Falls Hospital was opened for patients in July, 1890, under the superintendency of Dr. A. P. Williamson, who devoted his efforts to its advancement until the fall of 1892, when he resigned to take up his specialty. Geo. O. Welch, M. D., succeeded him, and has since continued as superintendent. The number of

### INSANITY.

patients has increased from 80 in 1890 to 1,050 in 1898. The number admitted during this period has been 2,180, of whom 614 have been transfers from the hospitals at St. Peter and Rochester.

### COMPARISON OF ALLOPATHIC AND HO-MCEOPATHIC TREATMENT OF THE INSANE.

The following table was published by Dr. W. O. Mann, of Fergus Falls, in 1898:

Received and the second s				
	New York 11 Hosp.	Pa. 5 Hosp.	Mass. 5 Hosp.	Fergus Falls 1 Hosp.
Percentage on No. Discharged .	19.20	29.74	26.75	47.38
	DEATHS	•		
	New York 11 Hosp.	Pa. 5 Hosp.	Mass. 6 Hosp.	Fergus Falls I Hosp.

RECOVERIES.

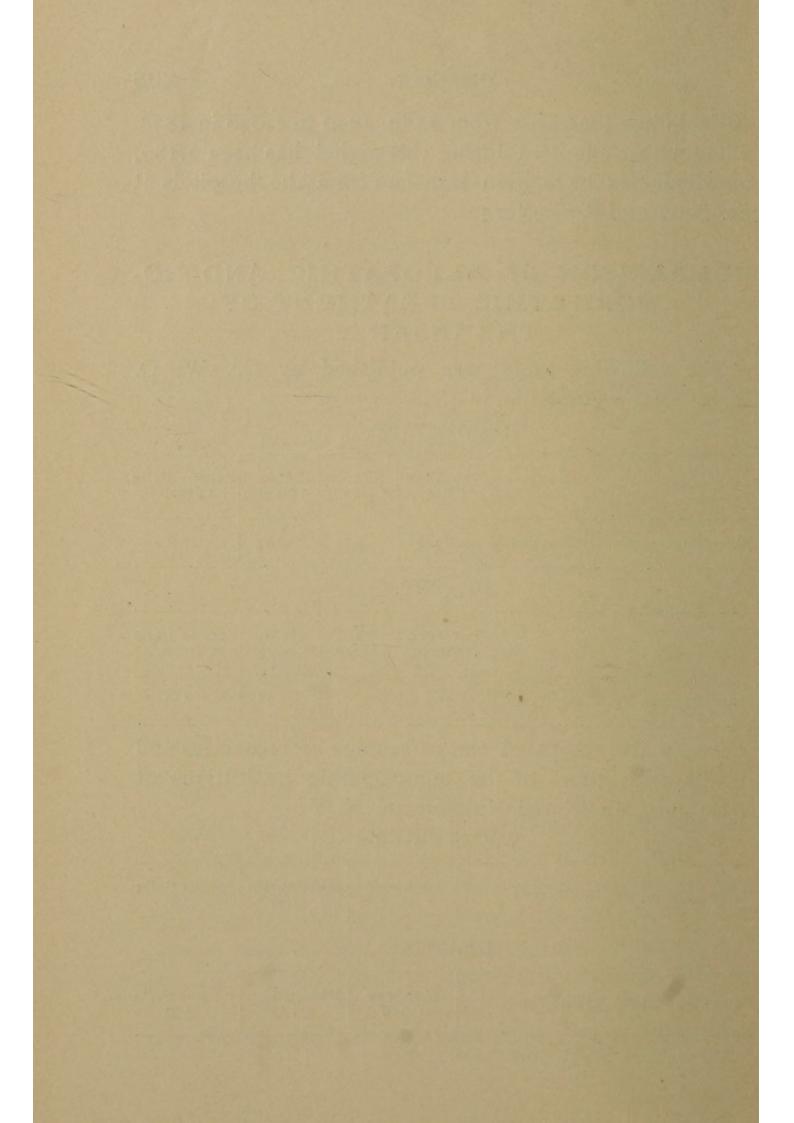
Percentage on No. Treated . . .7.57.6.783.93I have also compared the percentage of recoveries and<br/>deaths with those of the homœopathic institutions at

RECOVERIES.

Westboro, Mass., and Middletown, N. Y.

Percentage on No. Discharged	Westboro	Middletown	Fergus Falls
	35.96	45.25	47.38
DEA	ATHS.		
Percentage on No. Treated	Westboro	Middletown	Fergus Falls
	5.87	5.35	3.93

Mima Hom. Mag., July, 1898.



## SECTION IX.

# BIBLIOGRAPHY.

"Books must follow sciences and not sciences books."

-Bacon.

## SECTION IX.

### BIBLIOGRAPHY OF REFERENCES IN BOOKS, PAMPHLETS AND MAGAZINES, WHERE STATISTICAL ARTICLES AND REPORTS MAY BE FOUND.

Allen, George. Statistical Facts Concerning Insanity. Trans. World's Hom. Congress, 1893, p. 969.

Allgemeine homoopathische Zeitung, vol. i., 21.

Archiv fur die hom. Heilkunst, vol. xvi., pt. 2, 3. vols. xviii., xix., 2; xx.

Allgemeine Preussischen Staats-Zeitung, No. 316. (1831.)

Archives de la medicine homœopathique, vol. i. (1834.) Annalen der hom. Klinik, vol. iii.

Bird, O. B. Progress and Results of Homœopathy. Portland, O. 1879. 3 tracts.

Brit. Il. of Hom., vols. i. to xlii.

Brit. and Foreign Medico-Chir Review.

Bakody, J. Guerison du Cholera. Paris. 1832. Bibliotheque Homæopathique, vol i.

Bellows, A. J. Petition and Memorial for Homœopathic Treatment in the City Hospital, Boston, Mass. Boston. Clapp. 1865

Bowers, B. F. Medical Reports Half-Orphan Asylum. New York. 1853. Black, Francis. Treatise on the Principles and Practice of Homceopathy. London. Leath. 1842.

Bellevue Hospital. Majority and Minority Reports of Select Committee for the Introduction of Homœopathy into Bellevue Hospital. 1858. New York. Smith. 1858.

Cless. Statistics of the Catherine Hospital at Stuttgart.

Cholera. Reports on the Homœopathic Treatment. Trans. Am. Inst. Homœopathy. 1850.

Cockburn, Samuel. Medical Reform, Philadelphia: Rademacher. 1857.

Cowley, D. Report Committee on Statistics, Hom. Med. Soc., Penna. 1868.

Dispensary. New York Homceopathic. Report for 1851. Also N. Am. Jl. Hom., vol. ii., p. 136.

Eustaphieve, Alexis. Homœopathia Revealed. New York. 1846.

Everest, Thomas. Popular View of Homœopathy. New York. Radde. 1842.

Ellis, E. R. Memorial of Physicians and Surgeons. Introduction of Hom'y into Northern Insane Asylum. (Pamphlet.)

Finlaisen's Report to Friendly Societies. Monthly Hom. Review, vol. vii., p. 513.

Frankfurt Zeitung. No. 271. (1831.)

Fowler, E. P. Cholera, 1866.

Gumpendorf Hospital. Tabular Reports. Brit. Jl. Hom, vols. i., ii., iii., iv., vi., viii., xiv.

Gazerre d'Etat de Prusse. No. 316. (1831.)

Hawley, Wm. A. Report on Life Insurance. N. Am. Jl. Hom., vol. xiv. (May, 1866.)

Horner, J. Richey. Progress in the Establishment

and Growth of Hom. Hospitals for the Insane in the U. S., 1896-'97. Trans. Am. Inst. Hom., 1897, p. 562.

Homoopathie in Jahre, 1840. Berlin. Vehsemeyer. 1840.

Hygea. Arnold's Comparisons, vol. i.; Noack's, vol. xiii. Vols. viii., ix., xii., xiv.

Homoopathische Vierteljahrschrift.

Jahrbucher der Homoopathie. Heil-und Lehranstalt zu Leipziger. 1833.

Hunt, W. F. Condition of Homeopathy in Europe. Statistics. Am. Homeopathist, vol. i. No. 5. (1864.)

Jones, W. H. Twenty-six Years of the New Therapeutics at the Five Points. Report Five Points House of Industry, New York, from 1861 to 1887. N. Am. Jl. Hom., June, 1888.

Joslin, B. F. Homœopathic Treatment of Epidemic Cholera. 3d ed. New York. Radde. 1854.

Kidd, J. Homœopathy in Acute Diseases. In "Truths and Their Relation to Homœopathy." London. 1849.

Kellogg, E. M. Homœopathic Life Insurance Tracts. Also in Trans. Am. Inst. Hom'y. 1878. Med. Inves., vol. x.

Knolz. Charitable Institutions of Vienna. 1840.

Kurtz. Comparative Statistics of Allopathic and Homœopathic Treatment. *Hygea*, vol. xviii., pt. 2. *Brit. Jl. Hom.*, vol. i., p. 260. Tr. N. Y. State Hom. Soc., vol. v.

London Homæopathic Times, vols. i., ii., iii., iv.

Luther, C. W. Concise View of Homceopathy. Dublin. 1845.

Mabit. Etude sur la Cholera. Paris. 1833.

Mann, W. O. Data of work at Fergus Falls, Minn. State Hospital. *Minn. Hom. Mag.*, Dec., 1895; July, 1898.

Monroe, A. S. Address Southern Hom. Assoc. N. Am. Jl. Hom., January, 1887.

Morgan, J. C. Circular Letter to Senate of U. S. Committee on Legislation. Am. Inst. Hom., 1883.

Mortality Statistics. Trans. New York State Hom. Med. Society, vol. iv., vi., xi.

Ozanne, John. Series of Papers on the Statistics of Routh. Hom. Times, London, vols. iii., iv.

Paine, N. Emmons. Psychiatry and the Hom. Med. Colleges. Trans. World's Hom. Congress, 1893, p. 937.

— The Newton Nervine, Newton, Mass., 1898. Card circular.

Parsons, E. C. Statistics of Insane Hospitals. Trans. Hom. Med. Soc. Pa., 1892. p. 25.

Peck, Geo. B. Statistics, New and Old. Trans. Am. Inst. Hom., 1898.

Peterson, J. C. Homœopathy Demonstrated. St. John, N. B. 1856.

Physical and Med. Jl. of the Imp. Med. Chir. Academy of St. Petersburg. 1840-41. (*Brit. Jl. Hom.*, vol. i., p. 261.)

Pitcairn, Hugh. Address before Hom. Med. Soc. of Pennsylvania, September, 1888.

Quin, F. F. De Traitement Homœopathique du Cholera. Paris. Bailliere: 1833.

Report to Michigan Senate on Homceopathy. Legislature, 1861, No. 25. (Pamphlet.)

Rubini, Rocco. Statistica del Colerici Curati Colla sola Canfora, in Napoli. Napoli. 1866. Russell. Lecture on Cholera. Annals Brit. Hom. Society, No 21. (Sept., 1865.)

Seidel, Ed. Geschichte der homoopath. Heilanstalt zu Leipzig. 1840.

Sharp, Wm. What is Homceopathy? The Defence of Homceopathy.

Stiles, H. R. Mental and Nervous Diseases. Trans. N. Y. State Hom. Med. Soc., vol. xiii., p. 18.

Strickler, D. A. Comparative Vital Statistics. Homeopathy vs. Allopathy. Trans. World's Congress Hom. Phys. Chicago. 1893.

The Work of Homœopathy. Address before Minna. State Hom. Inst. 1892. Pamphlet.

——Comparative Vital Statistics. Trans. Am. Inst. Hom.: 1894. Also, Pamphlet. Also, Minneapolis Hom. Magazine.

Talcott, S. H. Review of Work and Progress in Psychology. Trans. World's Hom. Congress, 1893, p. 925.

Tessier, Hospital Ste Marguerite. N. A. Jl. Hom., vol. iii., p. 146.

----De la Med. Homœopathique, Paris, 1852.

Thorer. Praktisch. Beitrage im Geb. der Homoopathie, iii., 502.

Tracts. Homeopathic League, Nos. 5, 11, 21, 40.

Trites, W. B. Statistics of Croup and Diphtheria. Trans. Hom. Med. Soc. Pa. 1886, p. 312.

Tuttle, J. B. Homœopathy vs. Allopathy in the Michigan State Prison. 1876. (Tract.)

Wahrhold's Volksblatter, vol. ii. (Leipsic hospital.)

#### BIBLIOGRAPHY.

White, W. Hanford. Dysentery. N. Am. Jl. Hom., vol. xvi., p. 262.

Wurmb. Leopoldstadt Hom. Hospital. N. Am. Jl. Hom., vol. iv., p. 442.

Youlin, J. J. Address before N. J. Hom. Med. Soc., Apr. 15, 1869. (Pamphlet.)



