

Annual report : 1887 / National Health Society.

Contributors

National Health Society (Great Britain)

Publication/Creation

London : The Society, 1887

Persistent URL

<https://wellcomecollection.org/works/evnw7fyf>

License and attribution

This work has been identified as being free of known restrictions under copyright law, including all related and neighbouring rights and is being made available under the Creative Commons, Public Domain Mark.

You can copy, modify, distribute and perform the work, even for commercial purposes, without asking permission.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

REPORT
OF THE
NATIONAL HEALTH SOCIETY,
1887.

ТВОРИ

ПОСЛАНИЕ КЪ СЛАВѢ

ГОСПОДИ

NATIONAL HEALTH SOCIETY.

1886-1887.

Patronesses :

H.R.H. PRINCESS CHRISTIAN.
H.R.H. PRINCESS LOUISE, MARCHIONESS OF LORNE.
H.R.H. PRINCESS MARY ADELAIDE, DUCHESS OF TECK.
HER GRACE THE DUCHESS OF WESTMINSTER.

President :

HIS GRACE THE DUKE OF WESTMINSTER.

Vice-Presidents :

THE RIGHT HON. THE EARL OF
 ABERDEEN.
THE LORD BRABAZON.
COUNTESS BATTHYANY.
LADY BORTHWICK.
COUNTESS BROWNLOW.
SIR JAMES CRIGHTON BROWNE, M.D.
GEORGE BUCHANAN, Esq., M.D.,
 F.R.S.
EDWIN CHADWICK, Esq., C.B.
LADY RANDOLPH CHURCHILL.
LADY DE CLIFFORD.
EARL AND COUNTESS OF DERBY.
COUNTESS DUCIE.
EARL OF DYSART.
SIR JOSEPH FAYRER, K.C.S.I.,
 F.R.S.
DR. FRANKLAND, F.R.S.

LADY GEORGE HAMILTON.
HON. MRS. HARDCASTLE.
REV. H. B. HAWES, M.A.
SIR PHILIP CUNLIFFE OWEN, C.B.
HON. MRS. MACLAGAN.
RIGHT HON. LORD NORTHWICK.
LADY DOROTHY NEVILL.
COUNTESS OF PEMBROKE.
MRS. PRIESTLEY.
THE LORD BISHOP OF RIPON.
HON. MISS RUSHOUT.
COUNTESS RUSSELL.
DOWAGER LADY STANLEY OF ALDER-
 LEY.
LADY MONTAGUE.
SIR SPENCER WELLS, BART., F.R.S.
HON. MRS. STUART WORTLEY.

Council :

Sir Henry ACLAND, M.D., F.R.S.
Sir Rutherford ALCOCK, K.C.B.
Miss ALLDRIDGE.
Fancourt BARNES, Esq., M.D.
Dr. Elizabeth BLACKWELL.
Dr. Wynter BLYTH, M.O.H., Mary-
 lebone.
Lady BORTHWICK.
The Lord BRABAZON.
Dr. BRIDGES.
Countess BROWNLOW.
Mrs. BUCKTON.
Mrs. LAWRENCE CAVE.
Edwin CHADWICK, Esq., C.B.
Mrs. E. CHADWICK.
Professor DE CHAUMONT, F.R.S.
Professor W. H. CORFIELD, M.D.
W. H. DOMVILLE, Esq.
Dr. and Mrs. Langdon DOWN.
W. EASSIE, Esq.
Richard EVE, Esq.
Dr. Robert FARQUHARSON, M.P.
Professor FLOWER, F.R.S.
Capt. Douglas GALTON, C.B., F.R.S.
George GODWIN, Esq., F.R.S.

Miss GUEST.
James HEYWOOD, Esq., F.R.S.
Lady Stewart HOGG.
Mrs. John HOLLOND.
Mrs. Walsham HOW.
Right Hon. Lord IDDESLEIGH.
Rev. Harry JONES, M.A.
Mrs. Henry LAWRENCE.
Mrs. Selfe LEONARD.
Charles MATTHEWS, Esq.
Mrs. Edward NEVILL.
Sir Frederick POLLOCK, Bart.
Sir Alfred POWER, K.C.B.
Sir Robert RAWLINSON, K.C.B.
Rev. A. ROSS, M.A.
Sir Bernhard SAMUELSON, M.P.
John STAPLES, Esq.
Whateley Cooke TAYLOR, Esq.
Pridgin TEALE, Esq.
Mrs. John THOMASSON.
Thomas TWINING, Esq.
Samuel WILKS, Esq., M.D., F.R.S.
Dr. Dawson WILLIAMS.
Miss WILLIAMS.
Rev. Thompson YATES.

Chairman—ERNEST HART, Esq.

Executive Committee :

Mrs. Fleming BAXTER.	Rev. J. C. RIDGWAY.
G. F. CHAMBERS, Esq.	Hon. Rollo RUSSELL.
Ernest CLARKE, Esq.	Hugh LEONARD, Esq.
W. R. E. COLES, Esq.	Miss Mary MARTINEAU.
H. H. COLLINS, Esq.	Mrs. Charles McLAREN.
Miss I. M. GLADSTONE.	Mrs. PRIESTLEY.
Malcolm MORRIS, Esq., F.R.C.S.	Frederick TREVES, Esq., F.R.C.S.
Shirley MURPHY, Esq., F.R.C.S.	Ernest TURNER, Esq., F.R.I.B.A.

Hon. Treasurer—H. W. LAWRENCE, Esq.

Hon. Auditors :

FREDERICK POPE, Esq. | CHARLES BELTON, Esq.

Secretary—MISS LANKESTER.

Assistant Secretary—MISS A. ROBINS.

Corresponding Members :

Algiers.—Miss Leigh SMITH, Mustapha.
Birmingham.—Mrs. BRACEY.
Bradford.—Mrs. BYLES.
Colchester.—G. MANNING, Esq.
Croydon.—Mrs. Prout NEWCOMBE.
Darlington.—Mrs. Theodore FRY.
Folkestone.—Dr. BOWLES.
Glasgow.—Mrs. PEARCE.
Hawkhurst.—Henry ATHERTON, Esq.
Hull.—Dr. Frank NICHOLSON.
„ Mrs. GREGSON.
Keighley.—Dr. Arthur ROBERTS, M.O.H.
Keswick.—Rev. H. B. RAWNSLEY.
Leeds.—James HOLROYD, Esq.
„ Pridgin TEALE, Esq., M.A.
Leighton Buzzard.—C. L. D. HARRIS, Esq., M.D.
Liverpool.—Miss Fanny CALDER.
Manchester.—Dr. Arthur RANSOME.
Merthyr Tydvil.—Mrs. CRAWSHAY.
Newmarket.—Dr. MEAD.
Newport.—Mrs. WARD.
Oxford.—Miss SMITH.
Petersham.—Lady Agatha RUSSELL.
Richmond.—Dr. W. ANDERSON.
Staffordshire Potteries.—W. WOODALL, Esq., M.P.
Tottenham.—Rev. Hugh MCSORLEY.
Workington.—Rev. J. J. THORNLEY.
Worthing.—Dr. PARSONS.

Affiliated Societies :—HULL—SANITARY ASSOCIATION.

KEIGHLEY—SANITARY ASSOCIATION.

Honorary Members :—SOCIÉTÉ FRANÇAISE D'HYGIÈNE

Subscriptions and Donations may be paid to the Secretary at the Office, 44, Berners Street, Oxford Street, London, or to the account of the Treasurer, at the London and Westminster Bank (Bloomsbury Branch), 214, High Holborn, London. Post Office Orders to be made payable in the name of Fay Lankester, at the Post Office, Charles Street, Middlesex Hospital, W.

THE OFFICES OF THE SOCIETY ARE OPEN EVERY DAY
EXCEPT SATURDAY, 2 TO 5, 44, BERNERS STREET, W.

REPORT.

THE Committee of the National Health Society have this year to lay before their friends and subscribers the Fourteenth Annual Report of the Society's work.

The following lectures have been delivered during the past year by the Society's lecturers in town-halls, drawing-rooms, workmen's clubs, mothers' meetings, and institutes of various kinds, and elsewhere.

DATE.	LECTURER AND TITLE.	PLACE.
Jan. 25	...Miss Barnett "Care of the Sick"	Westminster.
" 28	...Miss Barnett "Cheap Cooking."	St. Thomas's, Port- man Square.
Feb. 1	...Miss Barnett "Health and Temperance."	Lambeth Road.
" 4	...Miss Barnett "Health."	Wheatsheaf, Port- man Square.
" 8	...Miss Barnett "Water, Outside and In- side."	Westminster.
" 15	...Miss Barnett "Food and Drink"	Hoxton Hall.
Mar. 2	...Miss Barnett "Health and Temperance."	Kilburn.
" 4	...Miss Barnett "Healthy Bodies."	Pentonville.

DATE.	LECTURER AND TITLE.	PLACE.
Mar. 15	...Miss Barnett "House Hunting."	Hoxton Hall.
,, 16	...Miss Micholls "Happy Homes."	Westminster.
,, 22	...Miss Barnett "Cookery."	King's Cross.
,, 23	...Miss Barnett "Why We Drink."	Westminster.
,, 26	...Miss Barnett "Cookery."	St. Jude's, King's Cross.
,, 30	...Miss Barnett "Health."	St. Philip's, Step- ney.
,, 30	...Dr. Bernard O'Connor "How We are Made, and How Kept in Repair."	Westminster.
,, 31	...Mrs. Defries "How to Keep Home Healthy."	Mission House, Limehouse.
April 6	...Miss Micholls "Domestic Economy."	Westminster.
,, 7	...Mrs. Defries "Why Fevers Spread."	Limehouse.
,, 20	...Miss Micholls "Children, and How to Rear Them."	Limehouse.
May 5	...Dr. Greenwood "Children, and How to Rear Them."	Bush Hill Park.
,, 11	...Dr. Bernard O'Connor "Temperance ; its Social and Sanitary Aspect."	Temperance Guild, West- minster.
,, 26	...Miss Barnett "Health and Disease."	Horsham.
,, 26	...Miss Barnett "Food and Drink." (Afternoon and Evening).	Horsham.
June 2	...Miss Barnett "House Hunting."	Horsham

DATE.		LECTURER AND TITLE.	PLACE.
June	2	...Miss Barnett "Care of Children."	Horsham.
"	4	...Miss Barnett "House Hunting."	Kensington.
"	9	...Miss Barnett "Fresh Air."	Horsham.
"	9	...Miss Barnett "Prevention of Fever."	Horsham.
"	11	...Miss Barnett "Air and Water."	Kensington.
"	16	...Miss Barnett "Water Outside and In."	Horsham.
"	16	...Miss Barnett "What to do till the Doctor Comes."	Horsham.
"	18	...Miss Barnett "Prevention of Fevers."	Kensington.
"	23	...Miss Barnett "Common-sense Clothing."	Horsham.
"	23	...Miss Barnett "Care of the Sick."	Horsham.
"	25	...Miss Barnett "Food and Drink."	Kensington.
"	30	...Miss Barnett "Care of the Sick."	Horsham.
"	30	...Miss Barnett "Thrift."	Horsham.
July	5	...Mrs. Defries "Laws of Health."	Bishopsgate Street.
"	9	...Miss Barnett "Sick Rooms."	Kensington.
"	12	...Mrs. Defries "The Muscles and their Work."	Bishopsgate Street.
"	19	...Mrs. Defries "The Heart and Lungs."	Bishopsgate Street.

DATE.	LECTURER AND TITLE.	PLACE.
July 26	...Mrs. Defries "Infection, How to Avoid It."	Bishopsgate Street.
Oct, 9 to Dec. 4	...Saturday evenings—Dr. Bernard O'Connor.	Training College, St. Mark's, Chelsea.
Oct. 28	...Miss Barnett "How to Make the Best of Life."	Girls' Friendly, Kew.
Nov. 1	...Miss Barnett "How to Make the Best of Life."	Rotherham Mechanics' Institute.
" 2	...Miss Barnett "Food and Drink."	Wath-on-Dearne, Mechanics' Institute.
" 3	...Miss Barnett	Wentworth.
" 4	...Miss Barnett "Sick Room."	Westminster.
" 4	...Miss Barnett "How to Make the Best of Life."	Beckingham Board School.
" 5	...Miss Barnett "Common-sense Clothing."	Ramsgate, Girls' High School.
" 16	...Miss Barnett "Fresh Air."	St. Paul's, Paddington.
" 19	...Dr. W. H. Gell "Ambulance."	St. Paul's, Paddington.
" 22	...Dr. W. H. Gell "Water."	Paddington.
" 26	...Dr. W. H. Gell "First Aid to the Wounded."	Paddington.
" 30	...Dr. W. H. Gell "Food and Drink."	St. Paul's, Paddington.
Dec. 3	...Dr. W. H. Gell "First Aid."	Paddington.
" 7	...Miss Barnett "Management of the Sick."	Beckenham.

DATE.	LECTURER AND TITLE.	PLACE
Dec. 14	...Miss Barnett .. "Thrift."	Beckenham.
,, 21	...Miss Barnett "Temperance and Health."	Westminster C.E.T.S.
,, 29	...Miss Barnett "Healthy Homes."	Victoria Street.

MISS BARNETT'S lectures have, as usual, been well attended, and her services have been asked for again and again, the courses at Beckenham and Kew being especially interesting. Miss Barnett is about to give courses of twelve lectures on Domestic Economy at Miss Snowden's Girls' College at Brixton.

DR. BERNARD O'CONNOR, A.B., M.D., M.R.C.P., etc., besides other lectures, has given a most successful course of lectures for the Society, at the request of Canon Cromwell, at St. Mark's Training College, Chelsea, for the instruction in the Laws of Health and all practical matters appertaining thereto, of the young men training at the College for schoolmasters. The Committee were particularly glad to give these lectures, as it was considered an especially useful sphere of operation, where it was hoped the seed sown would bear fruit amongst the children, who would be instructed by the young schoolmasters.

1. Skeleton—Joints and Muscles.
2. Blood—Vessels, Circulation, etc.
Respiration, etc.
Teeth, and all Organs of Digestion.
3. Process of Digestion.
Skin, Hair, and Nails.
Kidney.
Exercise, Clothing, etc., etc.
4. Nervous System—Brain and Nerves—Spinal Cord, etc.—
Sympathetic System.
"Phrenology."

5. Special Senses, with demonstration on Eyes and Ears.
Hygiene Proper: Constitutions—Temperaments—Idiosyncrasies.
Diseases of, and Dietaries for, different periods of Life.
6. Atmosphere—Composition, Dust, Smoke, Mist, Fog.
Artificial Warming and Lighting.
Unhealthy Trades and Occupations.
Ventilation, Principles of.
Ventilation of Dwellings, Schools, etc.—Details of the different Apparatus.
Dietaries—Foods, Classification of—Details.
7. Water Supply—Storage, Filters.
Climate—Soils.
Residence, inland and seaside, *pro* and *con.*, in Health, Illness, and Convalescence.
How to Build a House and School, from Foundation to Roof—Scavenging, Drainage, Sewerage, Sewage-“traps,” Drain-ventilation—Details.
Local “Sanitary” (?) Authorities—“Jerry”-builders—“District Surveyors” (?).
8. Schools: details and application of many points previously fully explained.
Classrooms: Lighting, Desks, etc.—School Dietaries—Athletics—“Training”—“Overpressure”—Patience—Artificial Stupidity—Tubercular Meningitis—School Influences, good and bad—School Vices—Complaints and Infectious Diseases.

Throughout the course, free use was made of the Society's diagrams, and the microscope, blackboard, chemical experiments, etc., were resorted to. A large collection of drain-pipes, “traps,” ventilators, “w.c.,” etc., kindly lent for the occasion by Richard Weaver, Esq., C.E., F.R.S., was of great assistance in demonstration. An examination of the students followed the termination of the course.

It is very much desired that principals and heads of schools and colleges would apply to the Society for similar courses of practical teaching.

DR. O'CONNOR'S LECTURERS.

EXAMINATION PAPER.

1. Mention the advantages of thoroughly masticating solid food.

2. Describe the correct mode of extinguishing an ordinary mineral-oil lamp. State the reason for so acting.

3. What principle should be aimed at in the ventilation of rooms with respect to the *inlet* of *fresh*, and the *outlet* of *foul* air? Give the reason involved in your reply, and state the amount of fresh air required, for a given time, by each average adult, irrespective of the quantity necessary for the purposes of artificial light and warmth.

4. State the effects, immediate and remote, of constantly reading small type, and of constantly working at small objects in insufficient light, on :

α. The eyes and eyesight.

β. The chest and organs therein contained.

γ. The other internal organs of the body, including the brain.

δ. The circulation of blood in parts distant from the heart.

5. State the danger of a "box on the ear" inflicted with the flat palm of the hand.

6. State the *direct* result of breathing air which has been already exhaled from the lungs.

7. Describe the "lime-water test" of impurity of air. What does this test demonstrate?

8. What is the *chemical* explanation of the "Atkins" ("Old Clark") process of softening water?

9. Mention the one important object to be aimed at in an efficient system of house drains. State how the object can be secured.

10. Indicate the proper position of the desks in a classroom relating to its supply of light.

11. Mention the *minimum* interval of time which safety requires between the declaration of an attack of scarlatina in a schoolboy and his return to his class.

DR. GELL'S lectures on "First Aid to the Wounded" have been most popular. Classes of young men and boys, intending emigrants, etc., have received the most practical instruction in the stoppage of bleeding, the care of broken limbs—what to do till the doctor comes—in cases of emergency. This teaching has been asked for constantly, and a great many lectures have been arranged for this year. A little 2d. manual, "What to Do till the Doctor Comes," is being brought out, so that an ambulance-book may be within the reach of all. Certificates have been awarded to those who have satisfactorily passed the Society's examinations.

DR. SCHOFIELD'S LECTURES IN KENSINGTON.
—H.R.H. Princess Christian honoured the Society by her presence at the first lecture of the course, and graciously promised to award the certificates to the successful candidates after the examination at the end of the course.

Mar. 1.—1. Life, Health, and Disease.

2. Our Circulation in Health and Disease.

This lecture was illustrated by the magic-lantern, showing the photographs (lent by Mrs. Priestley) of the germs of various diseases from M. Pasteur's laboratory, exhibited before the British Association at Cardiff; also by diagrams.

3. Our Lungs and Skin in Health and Disease.

This lecture was illustrated by special apparatus and diagrams.

4. Our Boys and Girls.

This lecture was illustrated with exercises by means of a class of trained students.

5. Modern Dress in relation to Health and Disease.

This lecture was illustrated by dressed models, coloured diagrams, and an assortment of new hygienic clothing,

6. Accidents and Home-nursing.

This lecture was illustrated by a practical exhibition of the details described by trained nurses.

The course was followed by four ambulance lectures :

Outlines of Anatomy. Use of Triangular and Roller Bandages.

Arrest of Bleeding, and Treatment of Accidents.

Fractures, Fits, Burns, Drowning, etc.

General and Special Nursing.

All bandages and other apparatus were furnished free of charge.

This afternoon course at Kensington was not supported as well as the Bayswater courses, where from 700 to 800 persons assembled every evening for instruction.

EXAMINATIONS AND CERTIFICATES.—In connection with the extensive series of Health and Ambulance Lectures in Bayswater and South Kensington, examinations were held, both written and practical, by Dr. Langdon Down and Mr. Frederick Treves. Each candidate was required to write a summary of every lecture in not more than one hundred words, and also to pass a *vivâ voce* examination, and exercises in bandaging.

Those who were successful received from the hands of H.R.H. Princess Christian, in Kensington, the National Health Society's Certificate, granted only in connection with Dr. Schofield's lectures for proficiency in the elements of Human Anatomy, Physiology, Minor Surgery, and Bandaging. Two skippers connected with the Mission to Deep Sea Fishermen were also presented with the Society's Certificate.

The meeting at which H.R.H. awarded the certificates was held in the Town Hall, and was fully attended by friends of the Society and of the successful candidates.

Sir Algernon Borthwick, M.P., presided.

Amongst the speakers on the occasion were the Marquis of Lorne, Sir Robert Rawlinson, Mr. Ernest Hart, Mr.

Treves, Captain Douglas Galton, and many other distinguished friends and supporters of the Society were on the platform. Mr. Edwin Chadwick, Dowager Lady Stanley of Alderley, Hon. Mrs. Jeune, Lady Ailsa, Dr. Farquharson, M.P., Dr. and Mrs. Priestley, Hon. Mrs. Stuart Wortley, Mrs. Stephen Ralli, Mr. Malcolm Morris.

SIR SPENCER WELLS, Bart., F.R.S., awarded the certificates to the Bayswater candidates after a short practical address. Eighteen ladies took the Society's certificates.

DR. SCHOFIELD gave a series of Health and Ambulance Lectures to a large and intelligent class of young ladies in the Queen's College Home, Harley Street, in October and November, followed by a distribution of certificates, after examinations by Dr. Langdon Down and Mr. Frederick Treves, to the successful candidates by the Principal of the College.

The pupils reached a high standard of excellence, the class itself being organized on account of the great benefit derived from a similar one held by Dr. Schofield in the preceding year.

MRS. DEFRIES, who is the originator of the Working Women's Health Association, in connection with the Society, has had most satisfactory results. Meetings (with tea and buns) have been held at the end of the year, and little presents have been awarded to those women who have put in practice the teaching they have received during the year. Each woman belonging to the Association has a badge, which she keeps as a sign of membership, and we are glad to hear from the lady district visitors and others how much the women have profitted by their membership—the house kept clean and airy, the cistern kept clean, drains flushed, children better

fed and dressed, kept away from school during illness of any infectious description in the house. Many thanks are due to Mrs. Defries for her vigorous efforts to instil into the minds of her less fortunate fellow-creatures the all-important laws of health and well-being.

DRAWING-ROOM LECTURES.—A series of drawing-room lectures was delivered, by kind permission of the Hon. Mrs. Jeune, at 37, Wimpole Street—on June 21, Ethics of the Skin, by Malcolm Morris, Esq., F.R.C.S.E.; June 23, Physical Culture, by Frederick Treves, Esq., F.R.C.S.; June 25, Preventible Causes of Mortality, by Shirley Murphy, Esq. These lectures were well attended by an audience of ladies chiefly. The thanks of the Society are due to the lecturers who so kindly gave their services.

LECTURES ON NURSING.—At the special request of H.R.H. Princess Christian a course of lectures was given by kind permission of the Hon. Mrs. Jeune, at 37, Wimpole Street, by Miss Ethel Manson, matron of St. Bartholomew's Hospital, to a select audience of ladies during May and June. These lectures were practically illustrated by means of a juvenile patient, nurses, and apparatus from St. Bartholomew's Hospital. The thanks of the Society are due to Miss Manson for these most valuable and practical lessons in nursing, and to Mrs. Jeune for so kindly lending her house and interesting herself in this course of teaching.

DR. EDWARD CROSSMAN, M.O.H., Hambrook, near Bristol, gave a most complete course of lectures on Animal Physiology and the Laws of Health at the Fishponds Diocesan Training College for Schoolmasters. The class consisted of eighty students, and the course lasted from Christmas to Easter.

DR. SCHOFIELD'S lectures are again arranged to commence in Bayswater, with an inaugural meeting on Jan. 28, to be presided over by Lord Randolph Churchill.

LECTURES.—The National Health Society is glad to arrange for special series of drawing-room lectures in London or the suburbs, on Laws of Health—House Sanitation (Care of the Sick—Prevention of the Spread of Infectious Disease)—Household Management—Training of Children, etc.

The series consists of four or six lectures, by a competent lecturer.

Any lady willing to act as hon. sec. should ensure a class of not less than twenty persons, each paying a fee of 7s. 6d. for the course of six lectures and the loan of a room for the delivery of the lectures.

The National Health Society will provide a lecturer, diagrams, books, and all necessary appliances, etc., free of extra charge.

The publications of the Society will be entrusted to the hon. sec. (*pro tem.*), on sale or return.

Applications should be made to the Secretary, 44, Berners Street, W., any afternoon except Saturday.

THE SOCIETY is also glad to arrange for *short courses* of simple, practical lectures, adapted for the instruction of *district visitors, mission women*, nurses, cottage mothers, young people of both sexes and others, in Laws of Health—Healthy Homes—Care of the Sick—Care of Children—Prevention of Disease—Disinfection—What to Do till the Doctor Comes, etc.

The courses to comprise four or six lectures, and the class to consist of not less than twenty persons, each paying a *small fee* for the course.

In some cases *single* lectures can be given.

LIVERPOOL EXHIBITION.—The Society was represented at the Liverpool Exhibition by a stall of books and pamphlets, most kindly superintended by Miss Fanny Calder, the corresponding member for Liverpool.

THE METROPOLITAN PUBLIC GARDENS ASSOCIATION.—The Fourth Annual Report of this Association, in connection with the National Health Society, has recently been issued. During the year forty undertakings have been successfully carried out, including the laying-out and opening of seven recreation-grounds, the placing of seats in nine public gardens, and the granting of money to five public gymnasia. Over £5,400 was received from the Mansion House Fund for the relief of the unemployed, which had to be exclusively used in payment of wages. The Association, as usual, directed its attention to any infringements of the Disused Burial Grounds Act. A new feature in the work of the Association is its endeavour to open Board School playgrounds on Saturdays, the Board being willing in certain cases to give its consent, should a caretaker be provided by the Association. Lord Brabazon, 83, Lancaster Gate, W., is the Chairman and Honorary Treasurer, and he makes an urgent appeal for funds to carry on the work.

NORTH LONDON COLLEGIATE SCHOOL FOR GIRLS.—The Society's prizes for proficiency in Laws of Health and Domestic Economy, were presented by Mrs. Benson. E. North Buxton, Esq., in the chair.

LONDON SCHOOL BOARD.—At the urgent request of the National Health Society, the words "Laws of Health" have been substituted for "Physiology" in the School Board's Code; and the result of the examination of girls in the Laws of Health and Domestic Economy for the

National Health Society's prizes is most satisfactory. 755 girls from 64 schools went up for examination, being an increase of 54 per cent. of children and 33 per cent. of schools on the numbers at the last examination.

LIVERPOOL SCHOOL BOARD.—61 girls from 11 schools.

POISONS COMMITTEE.—The Bill drafted by the Committee was not presented last Session, by the advice of Dr. Cameron, who undertook the charge of it.

MEMBERSHIP.—*Members* of the Society are entitled to a ticket for all lectures given under its auspices, and a copy of all its publications, to the loan of diagrams and apparatus for lectures, and advantages in the arrangement and organization of lectures in their respective districts.

The Committee are glad to facilitate the action of *members* in the sanitation of their own dwelling-houses.

Membership is constituted by the payment, annually, of £1 1s., or by the single payment of £10 10s.

NATIONAL HEALTH SOCIETY.

DR. CASH STATEMENT FOR THE YEAR ENDING DECEMBER 31ST, 1886. CR.

	£	s.	d.		£	s.	d.
To Balance from last account ...	14	12	8	By Rent and Attendance ...	100	0	0
" Subscriptions and Donations ...	353	14	0	" Secretary's Salary ...	75	0	0
" Proceeds of:				" Assistant Secretary's Salary ...	30	0	0
Lectures ...	180	9	3	" Commission to Secretary ...	35	7	0
Sale of Pamphlets, etc., at Office...	35	5	2	" Office Expenses ...	34	3	4
Do. at Allman and Sons ...	6	7	6	" Printing and Publishing ...	85	3	4
Do. at Liverpool Exhibition ...	23	2	7	" Stationery ...	6	7	7
Amount received for Advertisements	9	9	0	" Postage and Telegrams ...	40	2	10
Do. for Rent of Office ...	16	10	0	" Expenses of Lectures ...	213	6	2
Petty Receipts ...	1	0	0	" Expenses at Liverpool Exhibition ...	14	18	7
Dividends:				" Books ...	1	7	0
Consols ...	3	0	0	" Travelling Expenses... ..	7	2	6
Canadian Bonds ...	1	15	5	" Balance:			
	£645	5	7	In hands of Treasurer ...	0	0	1
				Do. Secretary (petty cash) ...	2	7	3
					£645	5	7

CAPITAL ACCOUNT.

	£	s.	d.
Investments:			
Three per Cent. Consols ...	100	0	0
Canadian Bonds ...	100	0	0
	£200	0	0

HENRY WALDEMAR LAWRENCE,

Hon. Treasurer.

Audited, CHARLES BELTON,

33, Norfolk Street, Strand, W.C., Feb. 16, 1887.

Examined and found correct,

FREDK. POPE, 18, Baker St., W., March 8, 1887.

List of Members, Subscribers, and Donors.

LIFE MEMBERS.

Blackwell, Dr. Elizabeth
 Brabazon, Lord
 Challinor, J., Esq.
 Cloth Workers, The Worshipful
 Company of
 Coutts and Co., Messrs.
 Derby, Earl of
 Domville, Miss Louisa E.
 Dowson, P. S., Esq.
 Dysart, Earl of
 Drapers, The Worshipful Company
 of
 Ewart, Miss
 Forde, Henry, Esq.
 Fishmongers, The Worshipful Com-
 pany of
 Goldsmid, Miss Emma
 Goldsmid, Miss Flora
 Goldsmid, Miss Isabel
 Henderson, Mrs. Mercer
 Hellyer, S. Stevens, Esq.
 Heywood, James, Esq.
 Inglis, Dr.
 Lady, A.
 Masson, Miss Dunbar

Marten, Miss Anna
 Nation, W. H. C., Esq.
 Noailles, Countess de
 Northwick, Right Hon. Lord
 Pipe, Miss
 Power, Henry, Esq.
 Prescott, Mrs. Charles
 Priestley, Mrs.
 Ralli, Mrs. Stephen
 Rawlinson, Sir Robert, K.C.B.
 Reid, Peter, Esq.
 Robinson, Lady Winifred
 Robinson, George, Esq.
 Rushout, Hon. Miss
 Smith, Miss Leigh
 Thomasson, Mrs. John
 Thornley, Rev. J. J.
 Treves, Fredk., Esq., F.R.C.S.
 Venning Miss Rosamond
 Wackerbath, Miss
 Webb, Miss
 Weatherell, Mrs. Herbert
 Wilks, Dr. Samuel, F.R.S.
 Yates, Miss

				£	s.	d.
Aberdeen, Earl of	...	...	...	...	1	1 0
Ailsa, Marchioness of	...	...	...	...	1	1 0
Allcard, Miss	...	...	...	...	1	1 0
Anstie, Alfred, Esq.	...	...	...	...	2	2 0
Anderson, Mrs. E. G.	...	...	...	...	1	1 0
Atkinson, Mrs.	...	...	...	...	1	1 0
Baker, Miss	...	...	...	...	1	1 0
Bale, H. J., Esq.	...	...	...	...	1	1 0
Bale, John, and Son	...	...	...	...	1	1 0
Barnes, Fancourt, Esq., M.D.	...	...	...	...	1	1 0
Barlow, George, Esq.	...	...	...	...	1	1 0

				£	s.	d.
Barnet, Mrs. George	...	...	...	1	1	0
Baxter, Mrs. Fleming	...	...	...	1	1	0
Bell, Rev. W.	...	...	...	1	1	0
Billing, R. C., Esq.	...	...	...	1	1	0
Borthwick, Lady	...	...	...	1	1	0
Brassey, Lady	...	...	...	1	1	0
Bridges, Dr. J. H.	...	...	...	1	1	0
Brecks, Mrs.	...	...	...	1	1	0
Brownlow, Countess	...	...	...	2	2	0
Brown, W. S., Esq.	...	...	...	1	1	0
Brown and Green, Messrs.	...	...	...	1	1	0
Buckton, Mrs.	...	...	...	1	1	0
Burton, Mrs.	...	...	...	1	1	0
Buss, Miss	...	...	...	1	1	0
Caine, W. S., Esq., M.P.	...	...	...	1	1	0
Cameron, Dr. Charles, M.P.	...	...	...	1	1	0
Carlisle, Mrs.	...	...	...	1	1	0
Carr, Henry, Esq.	...	...	...	1	1	0
Catterell, Miss E.	...	...	...	1	1	0
Cave, Lawrence, Esq.	...	...	...	1	1	0
Cave, Mrs. Lawrence	...	...	...	1	1	0
Chadwick, Mrs.	...	...	...	1	1	0
Chaplin, Mrs. M. A.	...	...	...	1	1	0
Chappell, T. P., Esq.	...	...	...	1	1	0
Chappell, Arthur, Esq.	...	...	...	1	1	0
Chambers, G. W., Esq.	...	...	...	1	1	0
Chaumont, Professor de	...	...	...	1	1	0
Cheston, Mrs. Charles	...	...	...	1	1	0
Chreiman, Miss	...	...	...	1	1	0
Cohen, Mrs.	...	...	...	1	1	0
Coles, W. R. E., Esq.	...	...	...	1	1	0
Collins, H. H., Esq.	...	...	...	1	1	0
Cotton, General Frederick	...	...	...	1	1	0
Cortauld, Mrs. Sydney	...	...	...	1	1	0
Crawford, Miss	...	...	...	1	1	0
Cunliffe, Miss	...	...	...	1	1	0
Cust, Lady Elizabeth	...	...	...	1	1	0
Debenham, Frank, Esq.	...	...	...	1	1	0
Dawe, Fabian, Esq.	...	...	...	1	1	0
Domville, Henry, Esq.	...	...	...	1	1	0
Domville, Mrs. H.	...	...	...	1	1	0
Down, Dr. Langdon	...	...	...	1	1	0
Dowie and Marshall, Messrs.	...	...	...	1	1	0
Dowson, Mrs. Enfield	...	...	...	1	1	0
Dubost, Miss	...	...	...	1	1	0
Dunville, Mrs., executors of the late	...	...	...	1	1	0
Dyer, Bernard, Esq.	...	...	...	1	1	0
Eassie, W., Esq.	...	...	...	1	1	0
Edgell, Rev. Wyatt	...	...	...	1	1	0
Edis, Dr.	...	...	...	1	1	0
Edis, Colonel	...	...	...	1	1	0
Erichsen, J. E., Esq., F.R.C.S.	...	...	...	1	1	0
Eve, Richard, Esq.	...	...	...	1	1	0

				£	s.	d.
Farquharson, Dr., M.P.	...	...	...	1	1	0
Field, Rogers, Esq.	...	...	...	1	1	0
Fitzgerald, Vezey	...	...	...	1	1	0
Flower, Professor	...	...	...	1	1	0
Foster, A., Esq....	...	...	...	1	1	0
Fry, Mrs. Theodore	...	...	...	1	1	0
Fuller, S. D., Esq.	...	...	...	1	1	0
Galton, Capt. Douglas	...	...	...	1	1	0
Galilan, Major-General F.	...	...	...	1	1	0
Giles, F. W., Esq.	...	...	...	1	1	0
Gladstone, Miss I. M.	...	...	...	1	1	0
Godwin, George, Esq.	...	...	...	1	1	0
Goldsmid, Miss ...	...	...	...	1	1	0
Gordon, Mrs. E. A.	...	...	...	1	1	0
Gover, Henry, Esq.	...	...	...	1	1	0
Grant, Mr. Alexander	...	...	...	1	1	0
Greaves, Mrs. ...	...	...	...	1	1	0
Greenwood, George, Esq.	...	...	...	1	1	0
Hamilton, Lieut.-Col. H. B.	...	...	...	1	1	0
Hammond, Mrs. Mark	...	...	...	1	1	0
Hampton, Miss Ethel	...	...	...	1	1	0
Hancock, Mrs. ...	...	...	...	1	1	0
Harris, Dr. Alfred	...	...	...	1	1	0
Harrison, Miss M.	...	...	...	1	1	0
Hart, Miss ...	...	...	...	1	1	0
Hart, Ernest, Esq.	...	...	...	5	0	0
Hale, W. M., Esq.	...	...	...	1	1	0
Hallowes, Miss R.	...	...	...	1	1	0
Hallowes, Miss E.	...	...	...	1	1	0
Haslam, Miss R.	...	...	...	1	1	0
Healey, Alfred, Esq.	...	...	...	1	1	0
Hellyer, S. Stevens, Esq.	...	...	...	1	1	0
Henriques, Alfred, Esq.	...	...	...	1	1	0
Head, Mrs. Henry	...	...	...	1	1	0
Heywood, James, Esq.	...	...	...	1	1	0
Hills, Thos. Hyde, Esq.	...	...	...	1	1	0
Hogg, Lady Stewart	...	...	...	1	1	0
Hollond, Mrs. John	...	...	...	1	1	0
Holland, Mrs. E. F.	...	...	...	1	1	0
Holland, Miss Gertrude	...	...	...	1	1	0
Hudson, Mrs. R. W.	...	...	...	1	1	0
Hull Sanitary Association	...	...	...	1	1	0
Innes, Cosmo, Esq.	...	...	...	1	1	0
Isham, Sir Charles	..	...	...	1	1	0
Jaeger's Sanitary Company	...	...	...	1	1	0
Jarvis, Miss F. ...	...	...	...	1	1	0
Jennings, Richard, Esq.	...	...	...	1	1	0
Jeffrey and Co., Messrs.	...	...	...	1	1	0
Jones, Lieut.-Col.	...	...	...	1	1	0
Johnstone, Miss P.	...	...	...	1	1	0
Joshua, Mrs. ...	...	...	...	1	1	0

					£	s.	d.
Kemp, Mrs.	...	...	...	...	1	1	0
Lanyon, Col. Sir W. Owen	...	...	...	...	1	1	0
Lambert, C. J., Esq.	...	...	...	...	1	1	0
Lane, E. W., Esq., M.D.	...	...	...	...	1	1	0
Latham, Baldwin, Esq.	...	...	...	...	1	1	0
Lawrence, H. W., Esq.	...	...	...	...	1	1	0
Lawrence and Co., Messrs.	...	...	...	...	2	2	0
Leonard, Hugh, Esq.	...	...	...	...	1	1	0
Levy, Edward A., Esq.	...	...	...	...	1	1	0
Levy, Miss Matilda	...	...	...	...	1	1	0
Louise, H.R.H. Princess	...	...	...	...	2	2	0
Loveday, George, Esq.	...	...	...	...	1	1	0
Löwy, Rev. A.	...	...	...	...	1	1	0
Maigen, W. A., Esq.	...	...	...	...	1	1	0
Maikins, Mrs. Col.	...	...	...	...	1	1	0
Martineau, Miss M.	...	...	...	...	1	1	0
Martineau, the Misses	...	...	...	...	1	1	0
Maclaren, Mrs. Charles	...	...	...	...	1	1	0
Mason, Miss Bertha	...	...	...	...	1	1	0
Matthews, C. P., Esq.	...	...	...	...	2	2	0
Markby, A., Esq.	...	...	...	...	1	1	0
Maxse, Vice-Admiral	...	...	...	...	1	1	0
McSorley, Rev. Hugh	...	...	...	...	1	1	0
Meade, Edward, Esq.	...	...	...	...	1	1	0
Mills, F. C., Esq.	...	...	...	...	1	1	0
Miles, Miss	...	...	...	...	1	1	0
Michael, W. H., Esq., Q.C.	...	...	...	...	2	2	0
Mineard, G. E., Esq.	...	...	...	...	1	1	0
Mitchell, Charles, Esq.	...	...	...	...	1	1	0
Mocatta, F. D., Esq.	...	...	...	...	3	3	0
Montague, Lady	...	...	...	...	1	1	0
Morrish, Mrs. Buxton	...	...	...	...	1	1	0
Morris, Malcolm, Esq.	...	...	...	...	1	1	0
Mumby, B. H., Esq., M.D.	...	...	...	...	1	1	0
Murphy, Shirley, Esq.	...	...	...	...	1	1	0
Murray, Mrs.	...	...	...	...	1	1	0
Murray, Mrs. Oswald	...	...	...	...	1	1	0
Murray, Mrs. Kenric	...	...	...	...	1	1	0
Neate, Mrs.	...	...	...	...	1	1	0
Nettlefold, Mrs.	...	...	...	...	1	1	0
Neville, Mrs. Edward	...	...	...	...	1	1	0
Newgrass, Mrs.	...	...	...	...	1	1	0
Noble, John, Esq.	...	...	...	...	2	2	0
Odgers, W. Blake, Esq.	...	...	...	...	1	1	0
O'Neill, Miss H. C.	...	...	...	...	1	1	0
Owen, Mr. William	...	...	...	...	1	1	0
Patourel, Mrs. Le	...	...	...	...	1	1	0
Parsons, Dr. Francis H.	...	...	...	...	1	1	0
Pease, Mrs. G.	...	...	...	...	1	1	0
Pearce, Mrs.	...	...	...	...	1	1	0
Pennington, Mrs. F.	...	...	...	...	1	1	0

	£	s.	d.
Pennington, Mrs.	1	1	0
Peggs, J. Wallace, Esq.	1	1	0
Pembroke, Countess of	1	1	0
Phelps, Colonel R. E.	1	1	0
Phillips, Miss ...	1	1	0
Pollock, Sir Frederick, Bart.	1	1	0
Power, Sir Alfred	1	1	0
Powell, Miss Rosamond	1	1	0
Powell, Francis S., Esq.	1	1	0
Powell, E. J. ...	1	1	0
Pope, Samuel, Esq., Q.C. ..	2	2	0
Pointer, S. H., Esq.	1	1	0
Pritchard, Miss Marian	1	1	0
Pycroft, Sir F. ...	1	1	0
Raphael, Mrs. George ...	1	1	0
Rawlinson, Sir Robert, C.B. (Life) ...	10	10	0
Record, Clark, Esq.	1	1	0
Reed, Mrs. ...	1	1	0
Ridley, Miss ...	1	1	0
Ripon, the Lord Bishop of ...	1	1	0
Roget, Miss ...	1	1	0
Robinson, Miss ...	1	1	0
Roberts, Dr. Arthur ...	1	1	0
Romanes, Mrs. ...	1	1	0
Ross, Rev. Dr. ...	1	1	0
Russell, Countess ...	1	1	0
Russell, Lady Agatha ..	1	1	0
Russell, Hon. Rollo ...	1	1	0
Sanitas Company, Limited ...	1	1	0
Sanderson, Mrs. Burdon ...	1	1	0
Samuel, Mrs. H.	1	1	0
Samuelson, Sir Bernard, M.P.	1	1	0
Salmon, S., Esq....	1	1	0
Sargent, Mrs. ...	1	1	0
Saumerez, Hon. James ...	1	1	0
Schofield, A. T. Esq., M.D.	1	5	0
Selincourt, Charles de, Esq.	1	1	0
Shaen, W., Esq....	1	1	0
Shaen, Mrs. ...	1	1	0
Slater, John, Esq.	1	1	0
Smith, Dr. Wilberforce ...	1	1	0
Smith, James, Esq.	2	2	0
Snell, Saxon H., Esq. ...	1	1	0
Stanley of Alderley, Dowager Lady ...	1	1	0
Startin, James, Esq.	1	1	0
Stewart, Mrs. H. Hinton ...	1	1	0
Streatfield, Mrs.	1	1	0
Storr, Mrs. ...	1	1	0
Swanick, Eustace, Esq.	1	1	0
Swanwick, Miss A.	1	1	0
Talbot, Miss ...	1	1	0
Taylor, W. Cooke, Esq.	1	1	0
Taylor, Mrs. J. H.	1	1	0

	£	s.	d.
Teale, Pridgin, Esq., M.A. ...	1	1	0
Thorne, Thorne, Dr. ...	1	1	0
Tomkinson, Mrs. ...	1	1	0
Turner, Ernest, Esq. ...	1	1	0
Turner, Mrs. ...	1	1	0
Tubbs, Colonel R. ...	1	1	0
Tubbs, Mrs. ...	1	1	0
Twining, Thomas, Esq. ...	1	1	0
Twining, Miss L. ...	1	1	0
Valentine, C. J., Esq. ...	1	1	0
Walker, Miss ...	1	1	0
Warburg, Mrs. ...	1	1	0
Wells, Lady ...	1	1	0
Welch, Mrs. S. Kemp ...	1	1	0
Westminster, Duke of ...	5	0	0
Wharnccliffe Countess of ...	1	1	0
White, Mrs. F. A. ...	1	1	0
Wills, Mrs. ...	1	1	0
Williams, Miss ...	2	2	0
Willyams, Mrs. Brydges ...	1	1	0
Winkworth, Mrs. Stephen ...	1	1	0
Woodall, Wm., Esq., M.P. ...	1	1	0
Woollams, W. and Co. ...	1	1	0
Yates, Rev. Thompson ...	1	1	0

Donations and Subscriptions under a Guinea,
1886.

	£	s.	d.
A. W. (<i>don.</i>) ...	0	10	6
Bird, Miss Lucy ...	0	5	0
Bowles, Dr. ...	0	5	0
Busch, A. P., Esq. ...	0	5	0
Challinor, J., Esq. (<i>don.</i>) ...	1	1	0
Ducie, Countess (<i>don.</i>) ...	3	3	0
Ewart, Miss (<i>don.</i>) ...	5	0	0
Forde, Henry, Esq. (<i>don.</i>) ...	1	0	0
Gladstone, Mrs. (<i>don.</i>) ...	1	0	0
Goldsmid, Miss Flora (<i>don.</i>) ...	3	3	0

				£	s.	d.
Haag, Mrs. Carl (<i>don.</i>)	...	...	...	...	1	1 0
Hare, Thomas, Esq.	...	...	...	...	0	10 0
Hardcastle, Hon. Mrs.	...	...	...	...	0	10 0
Hodgson, Mrs. C. H.	...	...	...	...	0	10 6
Illingworth, Mrs. Alfred	...	...	...	...	0	10 0
Illingworth, Mrs.	...	...	...	...	0	10 6
Jack, Mrs. (<i>don.</i>)	...	...	...	...	0	10 0
Martineau, Miss G.	...	...	...	...	0	10 6
Marsden, Mark E., Esq.	...	...	...	...	0	10 0
Miller, Miss M. (<i>don.</i>)	...	...	...	...	1	0 0
Mocatta, F. D., Esq. (<i>don.</i>)	...	...	...	...	5	5 0
Pepys, Lady Emily	...	...	...	...	0	5 0
Power, Sir Alfred (<i>don.</i>)	...	...	...	...	1	0 0
Sharpe, Miss M. C.	...	...	...	...	0	10 0
Tenant, Mrs.	...	...	...	...	0	10 6
W. A.	...	...	...	...	0	10 6
Woods, W. Noel, Esq.	...	...	...	...	0	10 0



