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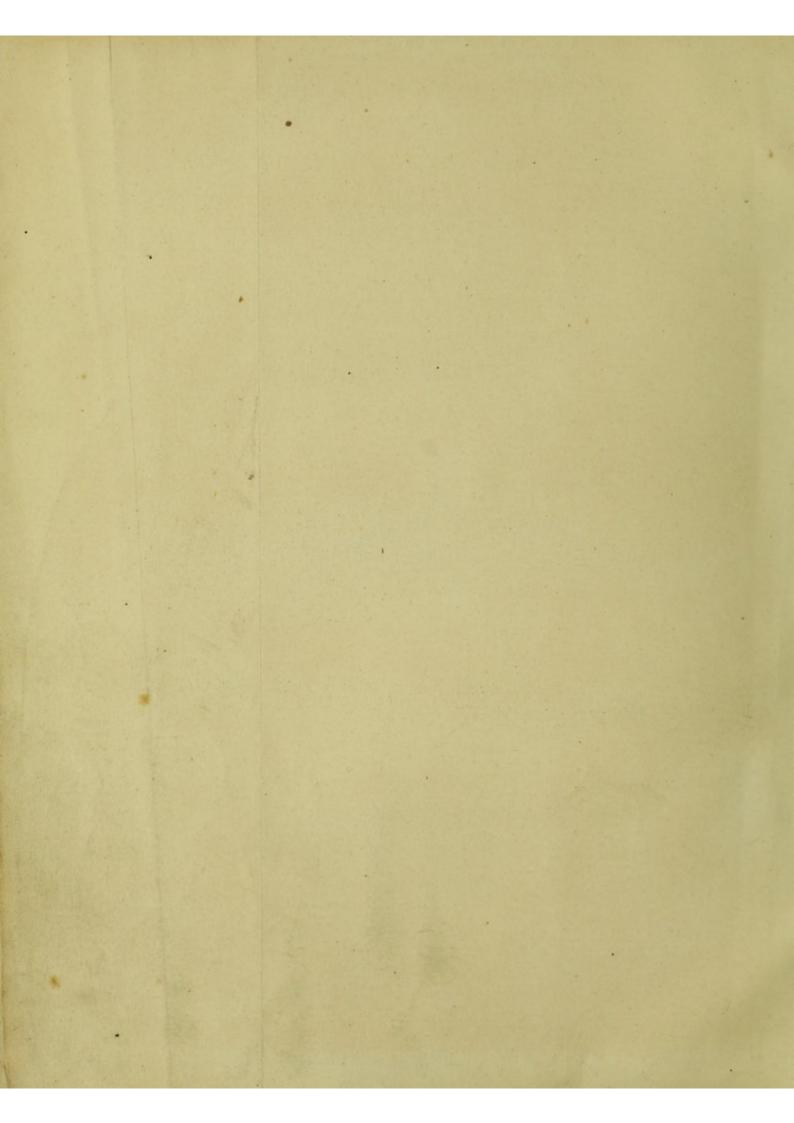


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## LIFE HISTORY ALBUM



PREPARED BY DIRECTION OF
THE COLLECTIVE INVESTIGATION COMMITTEE
OF THE BRITISH MEDICAL ASSOCIATION

EDITED BY

FRANCIS GALTON, F.R.S.,

Chairman of the Life-History Sub-Committee.

London:

MACMILLAN AND CO.

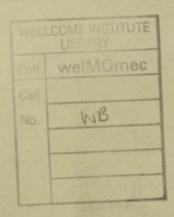
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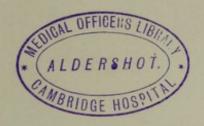
# LIFE HISTORY ALBUM



LONDON:
R. CLAY, SONS, AND TAYLOR,
BREAD STREET HILL. E.C.

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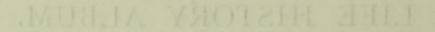
### LIFE HISTORY ALBUM.

Containing the Records of the Life of

(NAME)-

BORN-

AT-



#### DIRECTIONS TO THE BINDER.

Plates :-

That from Birth to 5 years is to face page 12

**	5 to 10	**	22	20
22	10 to 15	**	,,	36
**	15 to 20	**	,,	52
**	20 to 25	11	,,,	68

The two Plates, from Birth to 25 years, and that from 25 to 50 years, are to face one another, and to be inserted between pages 84 and 85. That from 50 to 75 years is to face page 124.

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It is hoped that these Albums will be the means of permanently recording facts that would otherwise fall into oblivion, and which may hereafter be communicated to investigators into the laws of growth and disease.

Copies of the tables of growth and development, and extracts from the other observations, will be gladly received by the Collective Investigation Committee. They should be sent at intervals of a year, or of five years, addressed to The Secretary of the Collective Investigation Committee, 161A, Strand, W.C. It is not necessary that these copies should bear the name of the person to whom they refer, if they are forwarded through the medical adviser of the family who guarantees their truthfulness, and if they bear a motto, to prevent duplicates being hereafter dealt with as separate documents. The motto should be inscribed once for all on the Album, and, for the convenience of indexing, should consist of one letter and four figures, taken at random, thus—M. 1437, or B. 2856.



#### To the Owner of this Book.

THIS Album is designed to contain the Chart of your Life, and to be a record of your own Biological experience. It is obvious that such a record must be of personal interest, but, independently of this, if the observations are regularly made and registered according to the directions, the Album will prove of great value hereafter to yourself and to your children in the following ways:—

- It will show whether, and in what way, your health is affected by the changes that take place in your residence, occupation, diet, or habits.
- 2. It will afford early indication of any departure from health, and will thus draw attention to conditions which, if neglected, may lead to permanent disorder. Without such a record, the early signs of disease which are commonly slight and gradual, are very likely to pass unrecognised, and thus the opportunity will be lost of seeking advice at the time when preventive or curative measures can be most successfully taken.
- 3. A trustworthy record of past illnesses will enable your medical attendants to treat you more intelligently and successfully than they otherwise could, for it will give them a more complete knowledge of your "constitution" than could be obtained in any other way. This knowledge is so important that life itself may in many illnesses depend upon it.
- 4. The record will further be of great value to your family and descendants; for mental and physical characteristics, as well as liabilities to disease, are all transmitted more or less by parents to their children, and are shared by members of the same family. "The world is beginning to perceive that the life of each individual is in some real sense a prolongation of those of his ancestry. His character, his vigour, and his disease, are principally theirs. . . . The life-histories of our relatives are, therefore, more instructive to us than those of strangers; they are especially able to forewarn and to encourage us, for they are prophetic of our own futures."—(Fortnightly Review, Jan., 1882, p. 31.)

### LIFE HISTORY ALBUM.

#### DIRECTIONS FOR USE.

It is intended that one of these books should be provided for each child at its birth, but it may be begun at any other period of life. The parents should cause the various observations to be methodically registered during childhood. If the child is away from home as a boarder at school, the entries may be made at each time of returning home. On leaving school the book may be handed over to its owner, who will probably by that time sufficiently recognise its value and interest to continue the observations. Some such book should always be provided for children and young adults; but it is never too late to begin one, for even those who do so late in life have much to record that is of value to themselves and to their children.

GENEALOGICAL RECORD.—The first form requires no explanation, its object is self-evident. A carefully prepared family medical history is of the greatest value, for most diseases are hereditary, some very strongly so; and such a record of hereditary predisposition makes it possible to foretell and to guard against some diseases and to treat others with success.

Care and time should be bestowed in the first instance in preparing this record of the family medical history. Minute inquiries should be made of all surviving relatives, each of whose replies should be checked, and, if necessary, corrected by replies to the same question by other persons; the doctors of each deceased relative may be applied to, or the cause of death of any one who died in England since June, 1837, may be learnt by personal inquiry at the Registrar-General's Department at Somerset House, Strand, W.C., on payment of one shilling for each "particular search," extending over a period not exceeding five years. There are similar opportunities at the General Register offices in Scotland, at Edinburgh, for registrations since the beginning of 1855, and in Ireland, at Dublin, for those since the beginning of 1864.

When this family record has once been made for any member of a family, it can readily be copied into the books of the other members, to every one of whom it is of like importance.

The following diseases are more particularly hereditary, and the existence of one or more of them in any member of the family should be recorded; the age at which the disease first appeared in each member should be stated:—

Gout, rheumatism, consumption, spitting of blood, struma (scrofula), scrofula, cancer, (and other forms of tumour), bronchitis, asthma, paralysis (state whether of both legs or of one side), epilepsy, insanity, heart disease, dropsy of abdomen, general dropsy (Bright's disease), diabetes, stone, goitre, fistula, the peculiar liability to bleed seriously from slight cuts, and some other diseases.

The liability of a member of the family to either of the following minor ailments should be noted:—

Colds in the head or throat, sick headaches, sleeplessness, boils, quinsy, enlarged glands in the neck, bleeding at the nose, indigestion, bilious attacks (state whether accompanied by jaundice, vomiting, or headache), constipation, skin eruptions (their nature should be stated if known), varicose veins, &c.

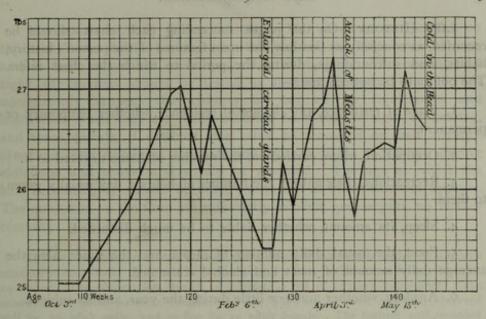
Also any imperfections of sight, hearing, or dentition.

DESCRIPTION OF CHILD AT BIRTH.—The observations asked for under this head are simple and can be easily made. They are important in relation to subsequent development, and other points of interest. With regard to the much-disputed question of the cause of "mother's marks," it should be recollected that no statement concerning any strong maternal impressions can be accepted as good evidence unless the facts were recorded at the time and before the birth of the child.

HEIGHT AND WEIGHT.\*—The importance of frequent observation at regular intervals on these is much greater than usually supposed. Height is perhaps not so important as weight. Still, periods of unusually rapid growth are periods of danger to health; they should therefore be noted, and physical and mental fatigue should be carefully guarded against during them.

Variations of weight are the surest guides to variations of health. Arrested increase, or a gradual or sudden loss, of weight, often occurs before any other symptoms of disease can be detected, and may be the first to give the alarm, and call attention to the health of the child. Insidious diseases may thus be met early and checked; dangerous illnesses may be avoided, and even life preserved, by a careful attention to this indication. The following small chart is drawn from one made by Professor H. P. Bowditch, of Harvard University, U.S.A., and well illustrates the use of the weighing machine in giving warning of approaching illness.

<sup>\*</sup> Height should be measured without shoes, and weight in ordinary in-door dress.



The observations were made every week upon a girl between the ages of two and three years. The first severe and prolonged loss of weight during December and January of the year indicated a disorder of healthy nutrition, which subsequently manifested itself by enlarged glands in the neck (and probably in the abdomen), and disordered digestion. Her health rapidly improved under treatment until March 27th, when she again began to lose weight rapidly; this proved to be due to the fact that she had absorbed the poison of measles, which was then incubating, and appeared on April 5th. She then again gained weight up to May 15th; the next loss was due to a severe cold in the head.

Every parent would do well to obtain a weighing machine for the use of the household, especially if there be many children; the expense will be well repaid by the increased facility it gives of attending to and managing the health of children. The accuracy of public weighing machines cannot always be depended upon.

CHARTS.—There are five charts embracing periods of five years each, which are intended for use during the period of growth; on these observations can be registered every month. The other charts are intended to contain observations extending over successive periods of twenty-five years each, and the entries in these can be made annually or half yearly.

The curves printed on the charts show the average height and weight of the male and female population of the United Kingdom at the various ages; these are intended to act as guides to the owner; by means of them any deviations from the normal in his own curve can be immediately recognised. They were constructed by Mr. Charles Roberts, to illustrate the report of the Anthropometric Committee of the British Association, 1883.

LIFE HISTORY.—On the pages succeeding each chart should be recorded, as concisely as possible, the main features of the person's history, habits, and surroundings, during the period to which the chart refers. The points to be noticed are:—

- Place of residence, any change of residence, whether temporary or permanent.
  - 2. Occupation, where carried on, the number of hours devoted to it.
- 3. Recreations, their nature, the number of hours a day usually given to them.
  - 4. Sleep, its amount, whether liable to be much disturbed.
- 5. Food, the usual daily number of meals, and the time; also the average daily amount of meat and alcohol consumed.
  - 6. Anxiety, whether much or little during the year, and its subject.
  - 7. Any very unusual over-fatigue, either mental or bodily.
- 8. Any important events during the year, such as going to school or college, beginning professional studies, passing examinations, obtaining prizes, entering professional life or business, marriage, loss of near relatives, &c.

These notes may be very brief. It is only necessary to note the points that have had an effect upon the owner's health or mental state. If they have not been previously made, each birthday would be a suitable opportunity for passing in review the events of the year, and recording all that is noteworthy.

MEDICAL HISTORY.—The next two pages are devoted to the medical history of the same period as that of the life history. All the entries in them should be made by a medical man; he should be asked to record the nature of any illness for which he may have attended the owner, and especially to note any "physical signs" of disease which were present during the illness and to state whether or not they persisted at the termination of the illness; also any idiosyncrasy in the action of drugs, or any point of importance in the treatment. The signature of the observer should be appended to each note.

These notes will be of very great value to the owner in after years, and as they will entail considerable loss of time and some trouble, a fee should be paid to the medical man who makes them. ANTHROPOMETRIC OBSERVATIONS.—The observations specified on the next form should be made at the end of the fifth year of age, and in each subsequent year up to the twenty-fifth. The hearing and sight of children should be tested at frequent intervals, for it not uncommonly happens that children are blamed for carelessness and inattention when they are really suffering from loss of sight or hearing, and these defects, if detected, can often be remedied or their advance arrested. The colour of the hair and eyes is liable to change during childhood and youth, and should be recorded. The age at which the hair becomes grey should be noted; also that at which baldness appears. The questions on the form are sufficiently explicit, and require no further remarks.

To test the *strength of pull* a small spring weighing machine is used, with a handle attached to each hook. It is held in the position of a bow, in the act of being drawn by an archer. The observation, though of interest, is not of primary importance. The returns of the Anthropometric Committee give  $77\frac{1}{2}$  lbs. as the most frequently observed pull for an adult male, and 40 lbs. for an adult female. The highest pull recorded by their Committee is 150 lbs., the lowest 20 lbs.

PHOTOGRAPHS.—Two pages are left in the portion of the album devoted to each successive five years to receive photographs of the owner that have been taken during the period. They should be obtained from the photographer "unmounted," and be pasted in the book, and the date at which each was taken should be written below it.

If the photographs are especially taken for this purpose, they should be reductions to one-seventh the size of the original face. The vertical distance in an ordinary adult face between the line of the pupils of the eyes and that passing between the lips would then be four-tenths of an inch. An exact full-face and a profile should be obtained. It is desirable that these portraits should be printed by some "permanent" process.

MARRIAGE AND CHILDREN.—At the end of the book a few pages are left, on the first of which the name of the wife or husband of the owner and the date of marriage may be inscribed; a subsequent page should be devoted to notes upon each one of the children, giving the date of birth, the nature and date of any illness, any noticeable peculiarities of character or ability, and any other facts about the child that may seem especially worthy of record.

AXTHROPOMETRIC CHARRENT WE CONTRIVED The Spectations specified on the next slowe should be made at the first year of age, and and an exception of children should be report at should be reported for careformed and interested when they are mally sadering from the of shell or bearing and these defects, if devected, our often he remedied or their advance during attained and resident at their advance during the bearing attained and resident at which the their appears. The questions on the form are sumedently explicit, and require no turker attained. The questions are the form are sumedently explicit, and require no turker attained.

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Priorportaints—From pages are left in the portion of the album devoted to reach successive for years to receive phonographs of the mean that have been taken during the period. They should be abtained from the photographer "unmounted," and be parted in the breek and the date at which each was taken should be written below it.

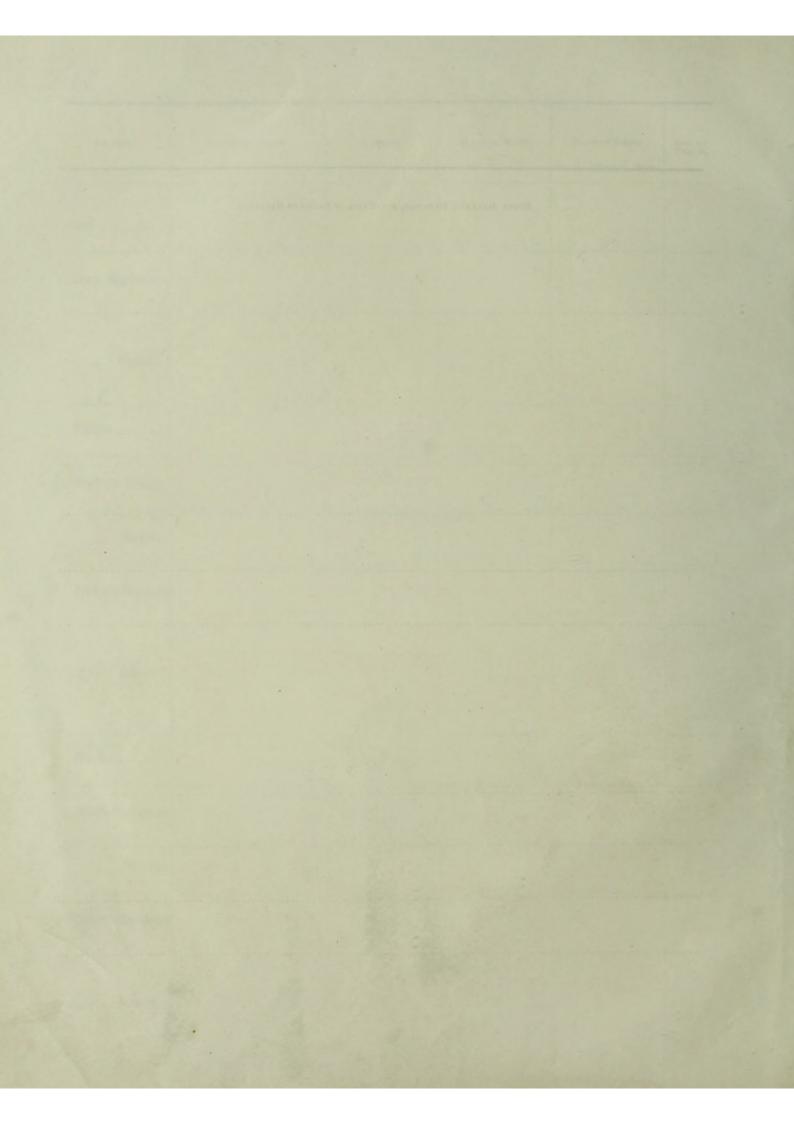
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MARRIAGE AND CHILDREN.—At the end of the book a few pages are left, on the first pri veigh the name of the wife or husbanni or the owner and the date of ownerings may be inscribed; a subsequent page of the children, giving the date of birth, the nature and date of any divers, any noticeable preclimines of character or ability, and any other hous about the child that may reem of character or ability and any other hous about the child that may reem

Genealogy of

RELATION.	BAPTISMAL NAME.	SURNAME.	PLACE OF BIRTH.	DATE OF BIRTH. YEAR. MONTH. DAY.	AGE AT DEATH.
3					
Self					
Own Brothers					
" Sisters…					
Father					
Father's Father					
" Mother					
Father's Brothers					
" Sisters…					
Mother					
Mother's Father.					
" Mother.				,	
Mother's Brothers					
" Sisters					

MINOR AILMENTS, ILLNESSES, AND CAUSE OF DEATH OF RELATIVES.	



### Description of Child at Birth.

Name
Date of Birth
Previous health of Mother*
Birth at full time, or premature
Labour natural, or instrumental
Physical peculiarities, if any (including "Mother's marks")
Weight at birth (naked)
Length
Girth round nipples
Colour of eyes†
Colour of hair, it any
Child healthy, or ailing
,, quiet, or active
" feeble, or vigorous
" good-tempered, or fretful

<sup>\*</sup> Any strong mental impression, fright, shock, or fancy, occurring to the mother previous to the birth of the child, should be recorded if possible before the birth.

<sup>+</sup> The eyes of infants at birth are always dark blue; but it should be observed at what period after birth their colour begins to change. This generally occurs within a few days.

#### direct in sports to collected

Name and the contract of Making or proceedings.

Indicate a full the contract or procedure.

Indicate natural, or instrumental.

Indicate natural, or instrumental.

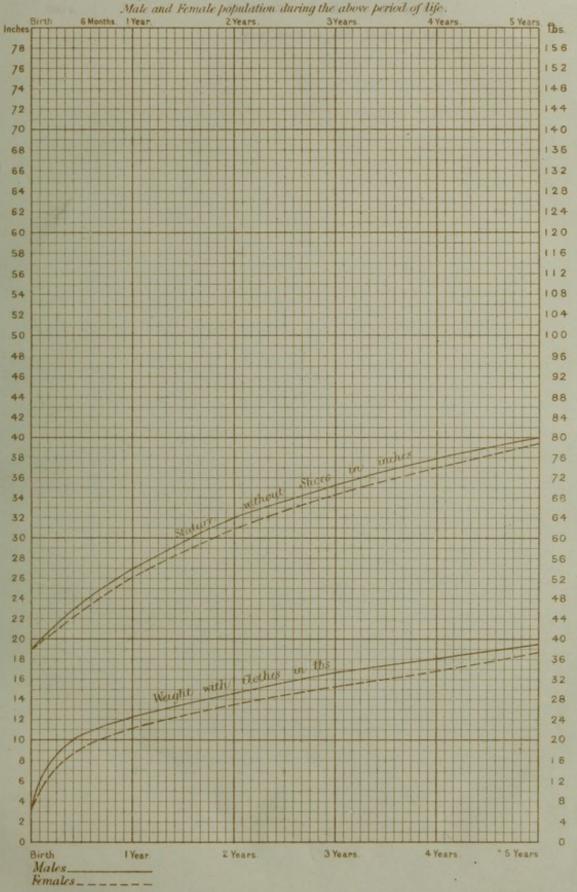
Weight at birth (nates).

Colour of hour it any.

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### CHART I ON WHICH TO RECORD THE STATURE AND WEIGHT FROM BIRTH TO 5 YEARS OF AGE.

The printed curves show the average Stature and Weight of the Male and Female population during the above period of life.



DATE.

### Record of Life Wistory

from Birth to Five Years of Age.

DATE.

### Record of Medical Wistory

from Birth to Five Years of Age.

### Anthropomeiric Obserbations

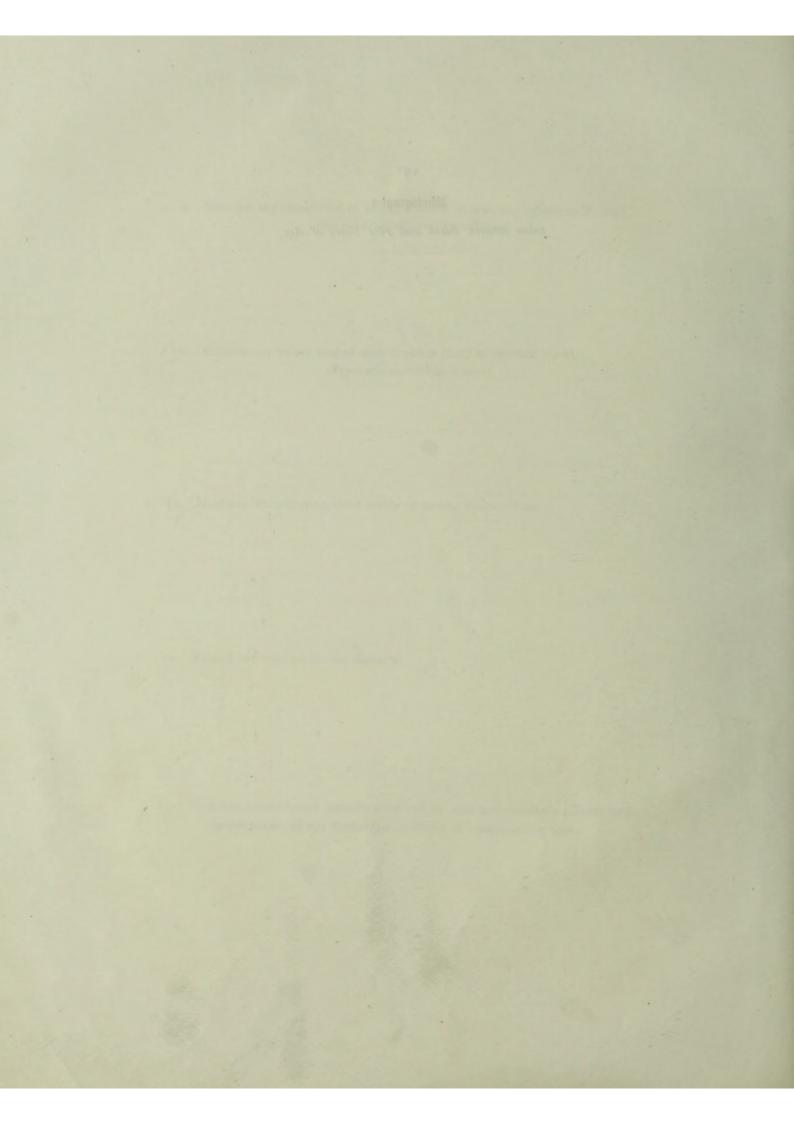
made at end of Fifth Year.

1.	Colour of	eyes				.,	
	St	ate whether de	ark blue, blu	e; grey, dark rown, dark br	grey; brown own (black).	grey (green, light hazel);	
2.	Colour of	hair					
	State wi	hether fair bro			brown, dark l , auburn), jet	rown; fair red (golden, sandy) black.	).
3.		th round i	A A		If made on fer	males, to be made below the br	cast.)
4.	Strength	of pull					
5.	Acuteness	s of Visio	n *:				
	Note	the greate	est distan	ce at which	h No. I. i	is read in inches	
	,,	,,		,,	No. II.	is read in feet	
	(	Colour vis	ion *			,	
6.	Hearing.	Greatest	distance	in feet ar	nd inches	at which a watch can	be heard.
		By Yourself.	By Compan	CIONS ABOUT	THE SAME AG	E AS YOURSELF, WHO ARE NOT LY DULL OR QUICK OF HEAR	RELATIVES,
D:	1.						
	ght ear						
Le	ft ear						
7.	Any notic	eable duli	ness or ac	cuteness o	f smell, ta	aste, or touch	
						a salarida se o car o	
8.	Age at wh	ich the fi	rst tooth	of the firs	t set is cut	t	
	,,	" la	st	"	,,		
			* Se	e Appendix	for Tests.		
							D

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).  (Note at what age child was able to walk alone.)
10.	Mention any recent trial of mental power (hard intellectual work).
	(Note at what age child began to speak.)
11.	Note any recently recognised bodily or mental characteristic.
12.	Record any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents an grandparents, or any similarities in illness at corresponding ages.

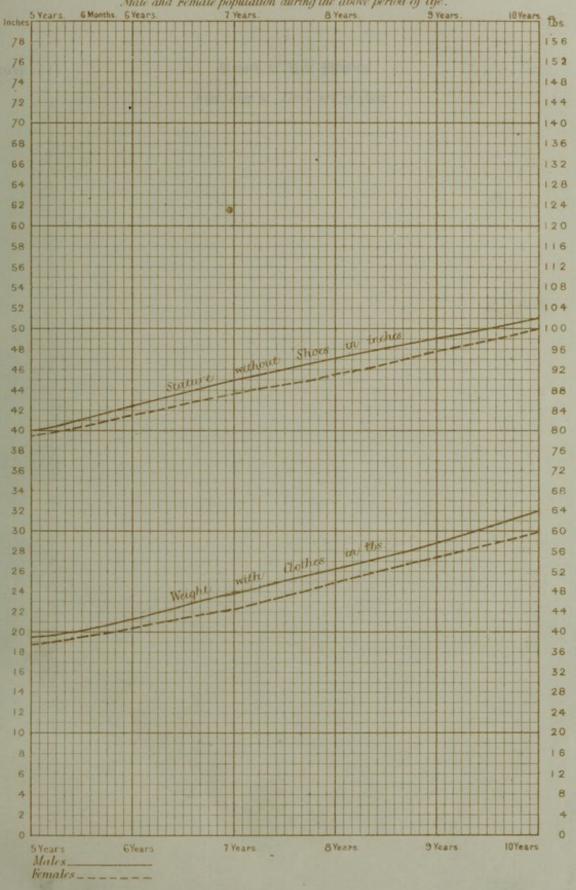
### Photographs

taken between Birth and Five Years of Age.



### CHART II ON WHICH TO RECORD THE STATURE AND WEIGHT FROM 5 TO 10 YEARS OF AGE.

The printed curves show the average Stature and Weight of the Male and Female population during the above period of life.



DATE.

### Record of Life Wistory

from Five to Ten Years of Age.

DATE.

Record of Medical Wistory

from Five to Ten Years of Age.

made at end of Sixth Year.

St	ate whether d	ark blue, blue be	e; grey, dark rown, dark b	e grey; brown rown (black).	grey (green,	light hazel);	
Colour of	hair						
State wi	ether fair bro	wn (flaxen), red, dark	light brown, red (chestnu	brown, dark bi t, auburn), jet	rown ; fair re black.	d (golden, san	dy),
Chest gir			ith the arms	down after cou	nting ten )		
Strength		000					
Acuteness	s of Visio	n *:					
Note	the greate	est distan	ice at whi	ich No. I.	is read in	n inches	
				NI- II	:		
	,,	"	"	No. 11	is read i	n reet	
(	Colour vis	ion*					
Hearing.	Greatest	distance	in feet a	and inches	at which	a watch c	an be heard.
	By Yourself.	By Compan TIVES,	TIONS ABOUT	THE SAME A	GE AS YOUR	SELF, WHO AR	E NOT RELA- HEARING.
				1			
ght ear							
ft ear							
Any notic	ceable dul	ness or a	cuteness	of smell, t	taste, or t	ouch	
my nous							
Ziny nou							
Any note							
	Colour of State will Chest girl Strength Acuteness Note Hearing.	Colour of hair State whether fair bro  Chest girth round  Strength of pull  Acuteness of Visio  Note the greate  "  Colour vis  Hearing. Greatest	State whether dark blue, blue by Colour of hair	State whether dark blue, blue; grey, dark brown, dark be Colour of hair  State whether fair brown (flaxen), light brown, red, dark red (chestnue)  Chest girth round nipples	State whether dark blue, blue; grey, dark grey; brown brown, dark brown (black).  Colour of hair  State whether fair brown (flaxen), light brown, brown, dark bred, dark red (chestnut, auburn), jet  Chest girth round nipples	State whether dark blue, blue; grey, dark grey; brown grey (green, brown, dark brown (black).  Colour of hair  State whether fair brown (flaxen), light brown, brown, dark brown; fair rered, dark red (chestnut, auburn), jet black.  Chest girth round nipples	State whether dark blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).  Colour of hair  State whether fair brown (flaxen), light brown, brown, dark brown; fair red (golden, san red, dark red (chestnut, auburn), jet black.  Chest girth round nipples  (Measured with the arms down after counting ten)  Strength of pull  Acuteness of Vision *:—  Note the greatest distance at which No. I. is read in inches  """  No. II. is read in feet  Colour vision*  Hearing. Greatest distance in feet and inches at which a watch counting ten of the properties of the propertie

State what teeth of the permanent set have been cut, with dates.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.)  (Note at what age child was able to walk alone.)
	(A of at what age child was able to waik about.)
10.	Mention any recent trial of mental power (hard intellectual work).
	(Note at what age child began to speak.)
II.	Note any recently recognised bodily or mental characteristic.
12.	Record any marked artistic capacity.
12.	Accord any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and
	grandparents, or any similarities in illness at corresponding ages."

made at end of Seventh Year.

1.	. Colour of eyes							
	St	ate whether da	ark blue, blue bro	grey, dark s	rey; brown a	grey (green, l	ight hazel);	
2.		f hair						
	State whether fair brown (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.							
3.	Chest gir	th round n	ipples					
		(	Measured with	the arms do	wn after coun	ting ten.)		
4-	Strength	of pull						
5.	Acuteness	s of Visio	n*:					
	Note	the great	est distanc	e at whic	h No. I. i	s read in	inches	
	,	,	,,	"	No. II.	is read in	feet	
		Colour vis	ion *					4
6.	Hearing.	Greatest	distance i	in feet and	l inches a	t which a	watch car	n be heard.
		By Yourself.	By Compan TIVES,	IONS ABOUT	THE SAME A	GE AS YOUR	SELF, WHO AR	E NOT RELA- JEARING.
Rig	ht ear							
T -6							na Steens	132
Lei	t ear				••••••			
7-	Any notic	ceable duli	ness or act	uteness of	smell, tas	ste, or tou	ch	

<sup>8.</sup> State what teeth of the permanent set have been cut, with dates.

<sup>\*</sup> See Appendix for Tests.

9. Mention any recent trial of bodily strength or endurance (long walk, &c.).

10. Mention any recent trial of mental power (hard intellectual work).
11. Note any recently recognised bodily or mental characteristic.
12. Record any marked artistic capacity.
13. Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.

made at end of Eighth Year.

1.	Colour of	eyes	
	Sta	te whether da	rk blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.	Colour of	hair	
	State wh	ether fair brow	wn (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
3.	Chest girtl		nipples
4.	Strength o	f pull	
5.	Acuteness	of Vision	1*:
	Note	the greate	st distance at which No. I. is read in inches
	,,	abstraction .	" No. II. is read in feet
	(	Colour visi	ion *
6.	Hearing.	Greatest	distance in feet and inches at which a watch can be heard.
		By Yourself.	By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.
Ri	ght ear		
Le	ft ear		
7.	Any notic	eable dul	ness or acuteness of smell, taste, or touch
			to a la maria de la constante
8.	State of te	eeth.	

<sup>\*</sup> See Appendix for Tests.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
10.	Mention any recent trial of mental power (hard intellectual work).
11.	Note any recently recognised bodily or mental characteristic.
	d ma during Gregory to make her and inciment which a visual can be
	Percent and marked estistic assessity
12.	Record any marked artistic capacity.
	The province of the contract of acceptance of emoli, taile, or touch
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.

made at end of Ninth Year.

1.	Colour of eyes .	······································
	State whether	er dark blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.	Colour of hair	
	State whether fair	r brown (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
3.	Chest girth roun	d nipples
4-	Strength of pull	
5.	Acuteness of V	ision*:—
	Note the gre	eatest distance at which No. I. is read in inches
	"	" No. II. is read in feet
	Colour	vision *
6.	Hearing. Grea	test distance in feet and inches at which a watch can be heard.
	By Yourse	
	0	
7-	Any noticeable	dulness or acuteness of smell, taste, or touch

8. State of teeth.

<sup>\*</sup> See Appendix for Tests.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
/	Montion any recent trial of montal arms (hard intellected and)
10.	Mention any recent trial of mental power (hard intellectual work).
II.	Note any recently recognised bodily or mental characteristic.
12.	Record any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.

made at end of Tenth Year.

I.	Colour of eyes
	State whether dark blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.	Colour of hair
6.	State whether fair brown (flaxen), light brown, brown, dark brown; fair red (golden, sandy);
	red, dark red (chestnut, auburn), jet black,
3.	Chest girth round nipples
	(Measured with the arms down after counting ten.)
4.	Strength of pull
5.	Acuteness of Vision*:-
	Note the greatest distance at which No. I. is read in inches
	" " " No. II. is read in feet
	" " " No. 11. is read in feet
	Colour vision *
6.	Hearing. Greatest distance in feet and inches at which a watch can be heard,
0.	Treating. Oreatest distance in feet and menes at which a water can be heard,
	BY COMPANIONS ABOUT THE SAME AGE AS YOURSELF, WHO ARE NOT RELA-
	Yourself. Tives, and who are not Especially Dull or Quick of Hearing.
Rig	tht ear
7 - 1	
Let	t ear
7-	Any noticeable dulness or acuteness of smell, taste, or touch
bna	planning withing to severally observed to relative to rescaling parents
	State of teeth.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
10.	Mention any recent trial of mental power (hard intellectual work).
	Roy to Dance
11.	Note any recently recognised bodily or mental characteristic.
	and the best et all told
	Colour vision *
12.	Record any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.
	grandparents, or any summarities in miness at corresponding agent

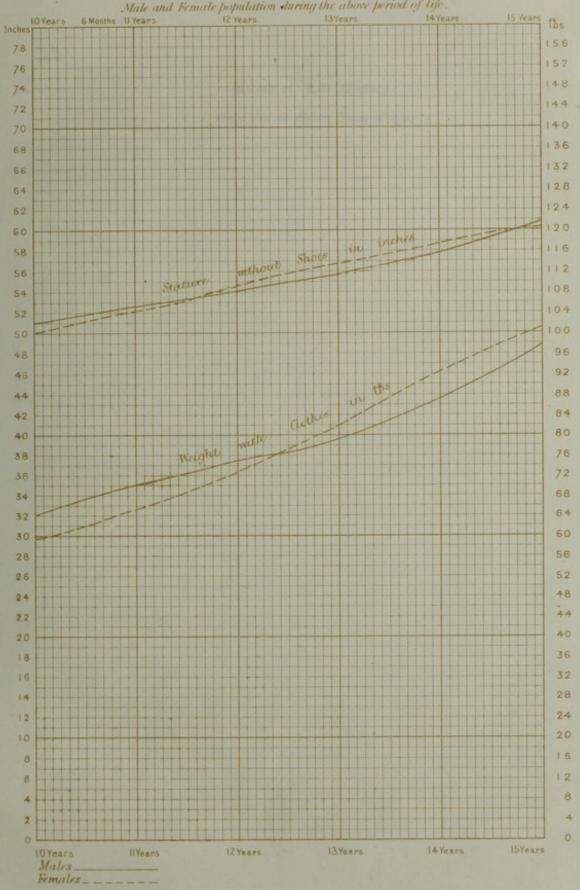
## Photographs

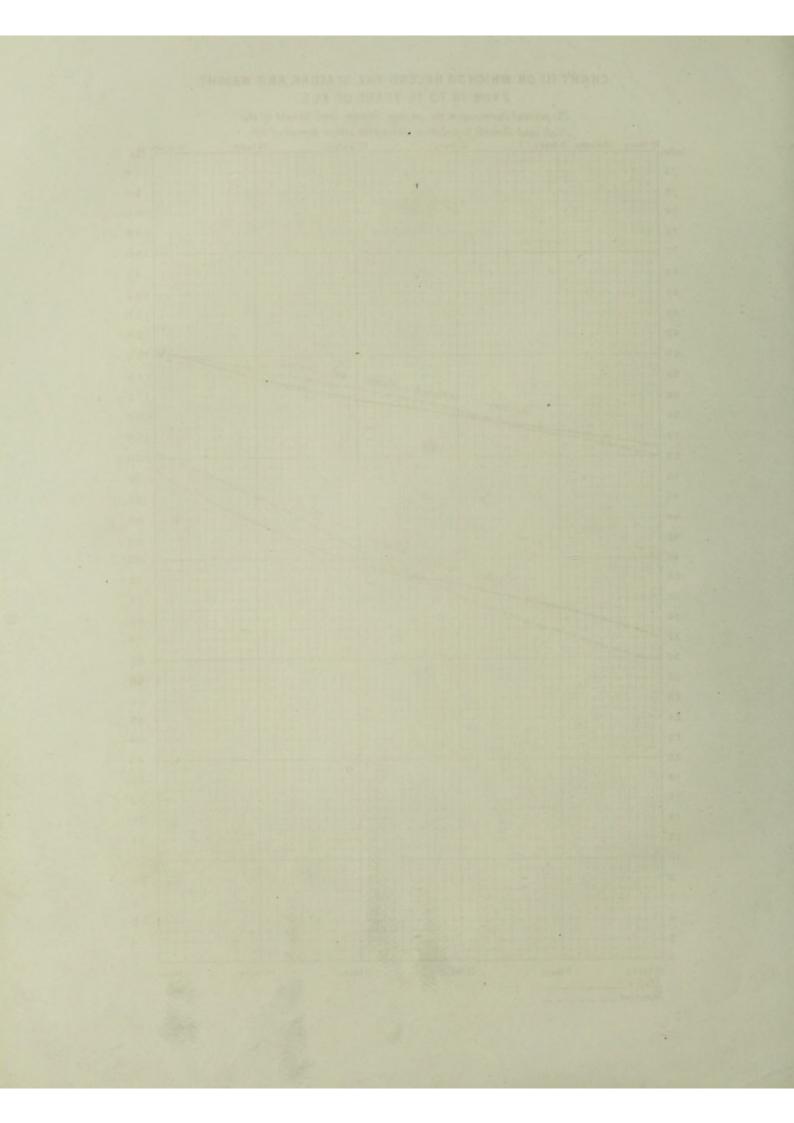
taken between Five and Ten Years of Age.

n Typygototiff takes between File and The Theory Age.

# CHART III ON WHICH TO RECORD THE STATURE AND WEIGHT FROM IO TO 15 YEARS OF AGE.

The printed curves show the average Stature and Weight of the Male and Female population during the above period of life.





### Record of Life Wistory

from Ten to Fifteen Years of Age.

DATE.

## Record of Medical Wistory

from Ten to Fifteen Years of Age.

street of Philips Bellery

PPAC

### made at end of Eleventh Year.

		ark blue, blu	e; grey, dark rown, dark b	k grey; brown rown (black).	grey (green, li	ight hazel);	
		wn (flaxen), red, dark	light brown, red (chestnu	brown, dark bre	own ; fair red		у),
Chest girt		**	ith the arms	down after cour	nting ten )		nollocation
Strength	of pull						
Acuteness	s of Visio	n*:					
Note	the greate	est distar	nce at whi	ich No. I.	is read in	inches	
	,,	,,	"	No. II.	is read in	feet	
	Colour vis	ion*	o fatheir	d bodfly or	of hypothesis	Alternation of	(m 51076 m
			e in feet a	and inches	at which a	watch ca	n be heard.
	By Yourself,	By Compa TIVES,	NIONS ABOUT	THE SAME AG	E AS YOURSI	ELF, WHO ARE QUICK OF H	NOT RELA-
ght ear				conscinu		Same year	Incom A
ft ear							
	Colour of State with Chest girls Strength of Acuteness Note Hearing.	Colour of hair State whether fair bro Chest girth round Strength of pull Acuteness of Visio Note the greate " Colour vis Hearing. Greatest	Colour of hair  State whether fair brown (flaxen), red, dark  Chest girth round nipples (Measured w  Strength of pull  Acuteness of Vision*:—  Note the greatest distant  Colour vision*  Hearing. Greatest distance  By YOURSELF. By COMPATIVES,  ght ear	State whether dark blue, blue; grey, dark brown, dark by brown, red, dark red (chestmut).  Chest girth round nipples	State whether dark blue, blue; grey, dark grey; brown brown, dark brown (black).  Colour of hair  State whether fair brown (flaxen), light brown, brown, dark brown, dark red (chestnut, auburn), jet by the state whether fair brown (flaxen), light brown, brown, dark brown, dark provided by the state whether fair brown (flaxen), light brown, brown, dark brown, dark provided by the state whether fair brown (flaxen), light brown, brown, dark brown, dark provided by the state whether fair brown, flaxen, dark red (chestnut, auburn), jet by the state of	State whether dark blue, blue; grey, dark grey; brown grey (green, bbrown, dark brown (black).  Colour of hair  State whether fair brown (flaxen), light brown, brown, dark brown; fair red red, dark red (chestnut, auburn), jet black.  Chest girth round nipples  (Measured with the arms down after counting ten)  Strength of pull  Acuteness of Vision *:—  Note the greatest distance at which No. I. is read in , , , , No. II. is read in Colour vision*  Hearing. Greatest distance in feet and inches at which a By Yourself, and who are not Especially Dull of the greatest dull.	State whether dark blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).  Colour of hair  State whether fair brown (flaxen), light brown, brown, dark brown; fair red (golden, sand red, dark red (chestnut, auburn), jet black.  Chest girth round nipples  (Measured with the arms down after counting ten)  Strength of pull.  Acuteness of Vision *:—  Note the greatest distance at which No. I. is read in inches  """  No. II. is read in feet  Colour vision*  Hearing. Greatest distance in feet and inches at which a watch category and the same Age as Yourself, who are not Especially Dull or Quick of Especial Dull or Qu

8. State of teeth.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
	Colour of his colour property and the second property of the second of t
10.	Mention any recent trial of mental power (hard intellectual work).
	Acceptance of Vision and American American American In Committee C
11.	Note any recently recognised bodily or mental characteristic.
I 2.	Record any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.

made at end of Twelfth Year.

I.	Colour of eyes		
	State whether dark blue; brown, dark grey; brown grey (green, light hazel); brown, dark brown (black).		
2.	Colour of hair		
	State whether fair brown (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.		
3.	Chest girth round nipples		
	(Measured with the arms down after counting ten.)		
4-	Strength of pull		
5.	Acuteness of Vision*:-		
	Note the greatest distance at which No. I. is read in inches		
	" " " No. II. is read in feet		
	Colour vision *		
6.	Hearing. Greatest distance in feet and inches at which a watch can be heard.		
	BY Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.		
Rig	ght ear		
Lef	ft ear		
7. Any noticeable dulness or acuteness of smell, taste, or touch			
,			

8. State of teeth,

<sup>\*</sup> See Appendix for Tests.

9. Mention any recent trial of bodily strength or endurance (long walk, &c.).

o. Mention any recent trial of mental power (hard intellectual work).	
Applease of Vision !-	
1. Note any recently recognised bodily or mental characteristic.	
1. Note any recently recognised bodily of mental characteristic.	
2. Record any marked artistic capacity.	
Treesta any market artistic capacity.	
<ol> <li>Note any resemblances recently observed to relatives, especially parents grandparents, or any similarities in illness at corresponding ages.</li> </ol>	and

made at end of Thirteenth Year.

I.	Colour of	eyes	
	Sta	te whether dar	k blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.	Colour of	hair	
	State wh	ether fair brow	en (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
3.	Chest girt	h round n	ipples
		(2	deasured with the arms down after counting ten.)
4.	Strength o	of pull	
5.	Acuteness	of Vision	ı*:—
	Note	the greate	st distance at which No. I. is read in inches
	-,	, minstance	" No. II. is read in feet
	(	Colour visi	on *
6.	Hearing.	Greatest	distance in feet and inches at which a watch can be heard.
		By Yourself.	By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.
Ri	ght ear		
10	eft ear		
7.	Any notic	eable dul	ness or acuteness of smell, taste, or touch
			to mostly oil assistance was no administrative
8.	State of to	eeth.	

<sup>\*</sup> See Appendix for Tests.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
9.	stendon any recent that or bodily strength of endurance (long wark, &c.).
	· The state and the state of th
10.	Mention any recent trial of mental power (hard intellectual work).
11.	Note any recently recognised bodily or mental characteristic.
12.	Record any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.
	The second secon

made at end of Fourteenth Year.

I.	Colour of eyes
	State whether dark blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.	Colour of hair
	State whether fair brown (flaxen), light brown, brown, dark brown : fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
3.	Chest girth round nipples
	(Measured with the arms down after counting ten.)
4.	Strength of pull
5.	Acuteness of Vision *:
	Note the greatest distance at which No. I. is read in inches
	Note the granted distance of which the Live and to be desired.
	" " No. II. is read in feet
	Colour vision *
6.	Hearing. Greatest distance in feet and inches at which a watch can be heard.
	By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.
Rig	tht ear
Lei	t ear
7.	Any noticeable dulness or acuteness of smell, taste, or touch

8. State of teeth.

<sup>\*</sup> See Appendix for Tests.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
	Colour of open
	Colons of India
10.	Mention any recent trial of mental power (hard intellectual work).
	Actions of Vision
	Note the greatest distance at which had it is easy in fine
11.	Note any recently recognised bodily or mental characteristic.
12.	Record any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.

made at end of Fifteenth Year.

I.	Colour of	eyes					
	State whether dark blue; blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).						
2.	Colour of	hair					
	State wh	ether fair bro			rown, dark brown ; it, auburn), jet black	fair red (golden, sand	ly),
3.	Chest girt	th round	nipples .				
			(Measured	with the arms d	lown after counting t	en.)	
4.	Strength	of pull .					
5.	Acuteness	s of Visio	on*:				
	Note	the great	test dista	ince at whi	ch No. I. is re	ad in inches	
	,	,	,,	"	No. II. is re	ad in feet	
		Colour wi	cion *				
6.	6. Hearing. Greatest distance in feet and inches at which a watch can be heard.						
		By Yourselp.	By Com	PANIONS ABOUT	T THE SAME AGE A	S YOURSELF, WHO A DULL OR QUICK OF	RE NOT RELA- HEARING,
Rig	ht ear						
Lef	t ear						
7.	Any noti	ceable du	lness or	acuteness	of smell, taste,	or touch	

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
	made at red of Fifteenth Year.
	The plants of the last time, they got the got the got the last time and the last time to be the last time to be the same time time time time time time time ti
10.	Mention any recent trial of mental power (hard intellectual work).
-	
	The bedressed in
11.	Note any recently recognised bodily or mental characteristic.
	Note any recently recognised bodily of mental characteristics
	anisated the same of an area of an analytic or an area or one property
12.	Record any marked artistic capacity.
	7. Any noticeable dislocate or acuteness of smell, teste, or reach
13.	Note any resemblances recently observed to relatives, especially parents and
	grandparents, or any similarities in illness at corresponding ages.

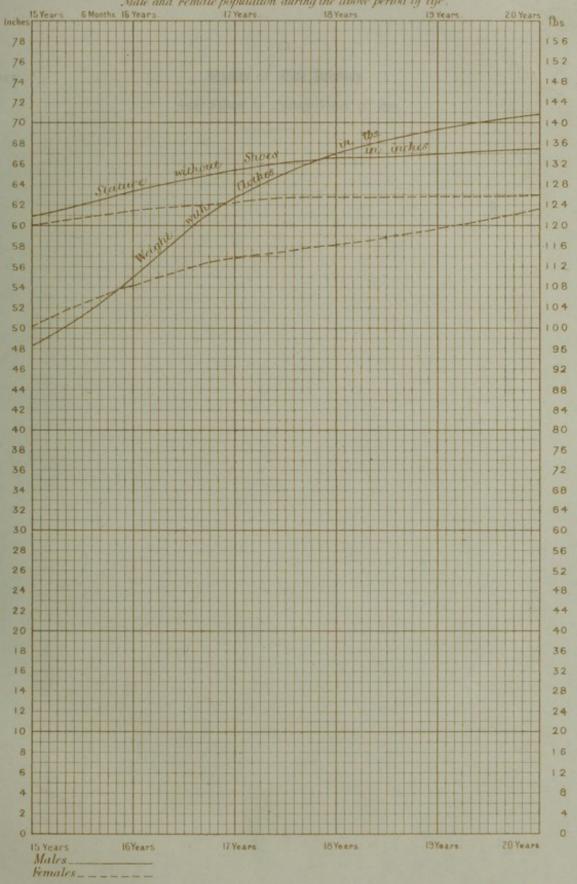
# Photographs

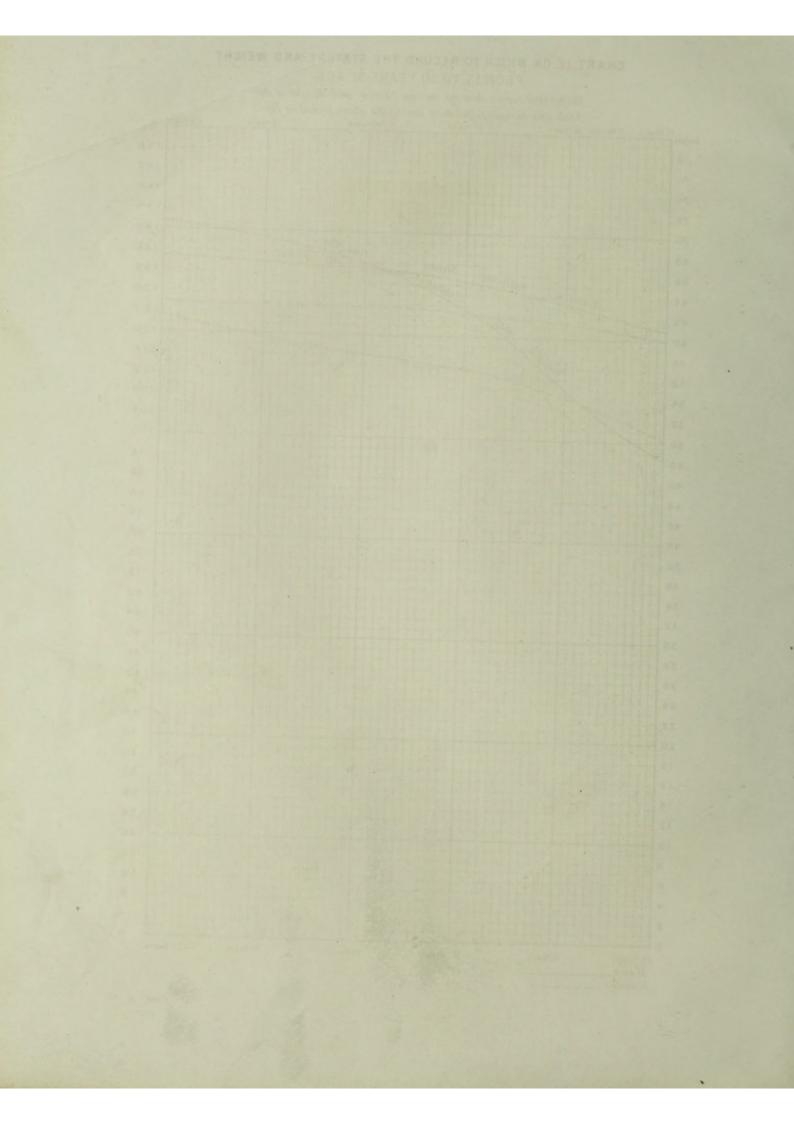
taken between Ten and Fifteen Years of Age.

thirm forware Toward Square Harry of Age.

# CHART IV ON WHICH TO RECORD THE STATURE AND WEIGHT FROM 15 TO 20 YEARS OF AGE.

The printed curves show the average Stature and Weight of the Male and Female population during the above period of life.





### Record of Life Wistory

from Fifteen to Twenty Years of Age.

groteldi ilife de dierold

from Fifteen to Tenenty Years of Age.

STACE

DATE.

### Record of Medical Mistory

from Fifteen to Twenty Years of Age.

made at end of Sixteenth Year.

I.	Colour of	eyes								
	Sta	ite whether d	ark blue, blue	e; grey, dark rown, dark br	grey; brown g own (black).	rey (green, lig	at hazel);			
2.	Colour of	hair								
	State wh	ether fair bro			rown, dark bro auburn), jet bl		(olden, sandy)	),		
3.	Chest girth round nipples									
4.	Strength of	of pull				•••••				
5.	Acuteness	of Visio	n*:							
	Note	the great	est distar	nce at whi	ch No. I. is	s read in i	nches			
	,	,	"	,,	No. II.	is read in	feet			
	(	Colour vis	sion*							
6.	Hearing.	Greates	t distance	e in feet a	nd inches a	t which a	watch car	be heard.		
		By Yourself.	By Compar	NIONS ABOUT AND WHO AR	THE SAME AGI E NOT ESPECIA	E AS YOURSEI	F, WHO ARE QUICK OF HE	NOT RELA-		
Ri	ght ear									
Le	ft ear									
-		-	11	-	-	-	-			
7.	Any notic	eable dul	ness or a	cutaness o	of smell, tas	te or tou	ch			
1.	Tany none	cabic dui	iicas or a	cutchess (	a sincil, tas	or tou				

8. State of teeth.

<sup>\*</sup> See Appendix for Tests.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.)
	Contract of the contract of th
10.	Mention any recent trial of mental power (hard intellectual work).
	and the state of t
11.	Note any recently recognised bodily or mental characteristic.
	AND
12.	Record any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.
	S. and parents, or any similarities in miness at corresponding ages.

made at end of Seventeenth Year.

I.	Colour of eyes
	State whether dark blue; blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.	Colour of hair
	State whether fair brown (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
	Chest girth round nipples
3.	(Measured with the arms down after counting ten.)
4.	Strength of pull.
5.	Acuteness of Vision*:—
	Note the greatest distance at which No. I. is read in inches
	" " No. II. is read in feet
	Colour vision *
6.	Hearing. Greatest distance in feet and inches at which a watch can be heard.
	BY YOURSELF.  BY COMPANIONS ABOUT THE SAME AGE AS YOURSELF, WHO ARE NOT RELATIVES, AND WHO ARE NOT ESPECIALLY DULL OR QUICK OF HEARING.
Ri	ght ear
Le	ft ear
	A
7.	Any noticeable dulness or acuteness of smell, taste, or touch

8. State of teeth.

<sup>\*</sup> See Appendix for Tests.

9.	Mention any recent trial of bodily strength or endurance (long walk &c.).
	There are made in a confirmation which are not not only one of the confirmation of
10.	Mention any recent trial of mental power (hard intellectual work).
11.	Note any recently recognised bodily or mental characteristic.
	A. Having. General distance in fact and inches at which a words our lie be
	Right can
12.	Record any marked artistic capacity.
	The Any assistable dalacte or scatteress of smell, tarts, or touch
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.

made at end of Eighteenth Year.

1.	Colour of		rk blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.			vn (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
3.	Chest girth		nipples
4.	Strength o	f pull	
5.	Acuteness	of Vision	ı*:—
	Note t	he greate	st distance at which No. I. is read in inches
	,,		" No. II. is read in feet
	C	Colour visi	on *
6.	Hearing.	Greatest	distance in feet and inches at which a watch can be heard.
		By Yourself.	By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.
Ri	ght ear		And the second s
Le	ft ear		
7.	Any notic	eable dul	ness or acuteness or smell, taste, or touch
8.	State of te	eth.	

<sup>\*</sup> See Appendix for Tests.

9. Mention any recent trial of bodily strength or endurance (long walk, &c.).

Mention any recent trial of mental power (hard intellectual work).
Note any recently recognised bodily or mental characteristic.
Record any marked artistic capacity.
the state of the s
from an about flower or described an appelled addressing and a
Note any resemblances recently observed to relatives, especially parents and
Trote any resemblances received observed to remarked, especially parents and
grandparents, or any similarities in illness at corresponding ages.
grandparents, or any similarities in illness at corresponding ages.
grandparents, or any similarities in illness at corresponding ages.
grandparents, or any similarities in illness at corresponding ages.

made at end of Nineteenth Year.

1.	Colour of eyes
2.	Colour of hair  State whether fair brown (flaxen), light brown, brown, dark brown : fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
3-	Chest girth round nipples
4-	Strength of pull
5.	Acuteness of Vision *:
	Note the greatest distance at which No. I. is read in inches
	" " " No. II. is read in feet
	Colour vision *
6.	Hearing. Greatest distance in feet and inches at which a watch can be heard.
	By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.
	ght ear
7-	Any noticeable dulness or acuteness of smell, taste, or touch
8.	State of teeth.

9-	intention any recent that or bodily strength or endurance from want, easy.
10.	Mention any recent trial of mental power (hard intellectual work).
II.	Note any recently recognised bodily or mental characteristic.
	D 1 11 44 3
12.	Record any marked artistic capacity.
	V
13.	Note any resemblances recently observed to relatives, especially parents and
	grandparents, or any similarities in illness at corresponding ages.
	and additioning to

made at end of Twentieth Year.

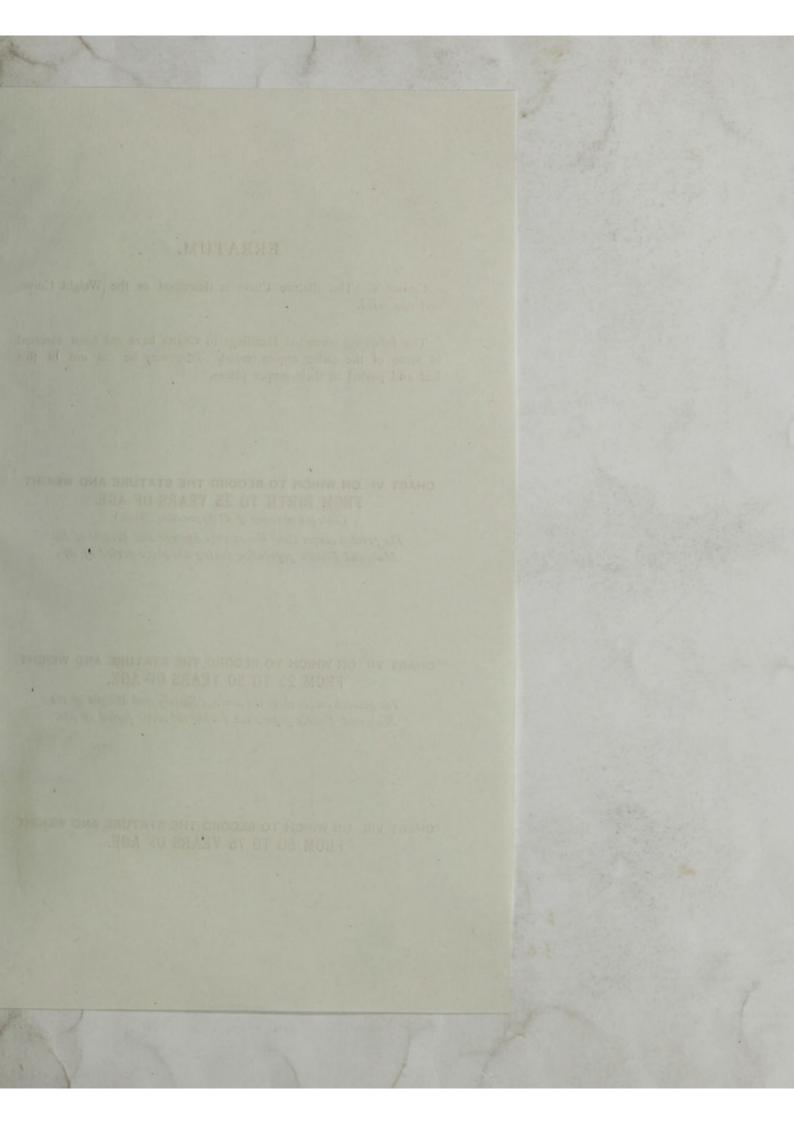
I.	Colour of	eves							
			ark blue, blu	ie; grey, dark brown, dark br	erev: brown				
2.	Colour of	hair							
	State w	hether fair bro	wn (flaxen), red, dari	light brown, l	orown, dark b auburn), jet	rown ; fair re black.	ed (golden, sa	ndy),	
3.	Chest girt	th round r	nipples (Measured v	vith the arms d	own after cour	nting ten.)	n-yns psi	mald.	.ot
4-	Strength	of pull							
5.	Acutenes	s of Visio	n *:						
	Note	the greate	est distan	ice at whic	h No. I. i	s read in	inches		
	23	31		"	No. II.	is read in	n feet		
		cieristic							
	(	Colour vis	ion *						
6.	Hearing.	Greatest	distance	in feet an	d inches	at which	a watch c	an be h	eard.
		By Yourself.	By Compa	NIONS ABOUT T	THE SAME AGI OT ESPECIAL	E AS YOURSE LY DULL OR	LF, WHO ARE : QUICK OF H	NOT RELATERING.	rives,
Rig	ght ear								
					DELIES SITE				
Le	ft ear								
7-	Any notic	eable duli	ness or a	cuteness o	f smell, ta	ste, or to	ouch		

8. State of Teeth.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
10.	Mention any recent trial of mental power (hard intellectual work).
11.	Note any recently recognised bodily or mental characteristic.
	62. Hemitgs, Grennet dimmes in feet and Inches as which a search can its
12.	Record any marked artistic capacity.
12.	Record any market artistic capacity.
	Note any appropriate and to relative and the second as
13.	Note any resemblances recently observed to relatives, especially parents an

### Photographs

taken between Fifteen and Twenty Years of Age.



#### ERRATUM.

CHART V.—The Stature Curve is described as the Weight Curve, and vice versa,

The following corrected Headings to Charts have not been inserted in some of the earlier copies issued. They may be cut out of this leaf and pasted in their proper places.

# CHART VI ON WHICH TO RECORD THE STATURE AND WEIGHT FROM BIRTH TO 25 YEARS OF AGE.

(This is a summary of all the preceding Charts.)

The printed curves show the average Stature and Weight of the Male and Female population during the above period of life.

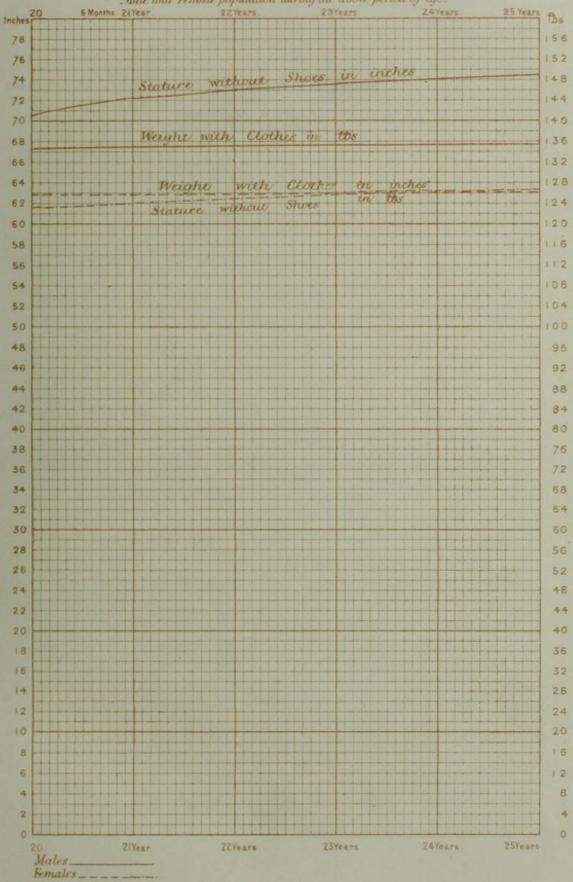
## CHART VII ON WHICH TO RECORD THE STATURE AND WEIGHT FROM 25 TO 50 YEARS OF AGE.

The printed curves show the average Stature and Weight of the Male and Female population during the above period of life.

FROM 50 TO 75 YEARS OF AGE.

# CHART Y ON WHICH TO RECORD THE STATURE AND WEIGHT FROM 20 TO 25 YEARS OF AGE.

The printed curves show the average Stature and Weight of the Male and Female population during the above period of life.



DATE.

### Record of Life Mistory

from Twenty to Twenty-five Years of Age.

DATE.

### Record of Medical Wistory

from Twenty to Twenty-five Years of Age.

made at end of Twenty-first Year.

I.		f eyes	irk blue, bl		k grey; bro	wn grey (g				•••
2.		hair	wn (flaxen),		brown, dark	brown ; f			ly),	
3.	Chest girth round nipples									
4-	Strength	of pull								
5.	Acutenes	s of Visio	n*:							
	Note	the greate	est dista	nce at wh	ich No.	Iis rea	ad in in	ches		
		,,	,,	,,	No.	IÍ. is re	ad in fe	et		
		Colour vis	ion*							
6.	Hearing.	Greatest	distanc	e in feet	and inch	es at wh	ich a w	atch ca	n be hear	d.
		By Yourself.		NIONS ABOU					E NOT RELA- HEARING.	
D.										
	ght ear ft ear			-32			1000			
7-	Any notic	eable dul	ness or a	acuteness	of smell	, taste,	or toucl	n		

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.)
10.	Mention any recent trial of mental power (hard intellectual work).
	2. Chen gets sound experience
	Note any recently recognised bodily or mental characteristic.
11.	Note any recently recognised bodily of mental characteristic.
12.	Record any marked artistic capacity.
13.	, pure tree to
	grandparents, or any similarities in illness at corresponding ages.

made at end of Twenty-second Year.

Í.				
	St	ate whether da	k blue, blue; grey, dark grey; brown grey (green, brown, dark brown (black).	ight hazel);
2.	Colour of	hair		
	State w	hether fair bro	rn (flaxen), light brown, brown, dark brown; fair red red, dark red (chestnut, auburn), jet black.	(golden, sandy),
3.	Chest girt	th round n	pples	
		0	easured with the arms down after counting ten.)	
4-	Strength of pull			
5.	Acuteness	s of Visio	*:-	
	Note	the great	st distance at which No. I. is read in	inches
	,	,		feet
	(	Colour vis	on *	
6.	Hearing.	Greatest	distance in feet and inches at which a	watch can be heard.
		BV YOURSELF.	BY COMPANIONS ABOUT THE SAME AGE AS YOUR TIVES, AND WHO ARE NOT ESPECIALLY DULL	
Rig	ght ear		77 400 56 10 565	
Le	ft ear			
7-	Any notic	ceable dul	ess or acuteness of smell, taste, or to	ucn ,

<sup>\*</sup> See Appendix for Tests.

9. Mention any recent trial of bodily strength	or endurance (long walk &c.).
at francisco l'an	
10. Mention any recent trial of mental power (	hard intellectual work).
Not	and about a last
11. Note any recently recognised bodily or mer	ntal characteristic.
12. Record any marked artistic capacity.	
13. Note any resemblances recently observed	to relatives, especially parents and
grandparents, or any similarities in illn	

made at end of Twenty-third Year.

ı.	Colour of		k blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.			rn (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
3-	Chest girt		ipples
4.	Strength o	of pull	
5-	Acuteness	of Vision	*:
	Note	the greate	st distance at which No. I. is read in inches
	,	- wints	" No. II. is read in feet
	(	Colour visi	on *
6.	Hearing.	Greatest	distance in feet and inches at which a watch can be heard.
		By Yourself.	By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.
		1	
7.	Any notic	eable dul	ness or acuteness or smell, taste, or touch
			Maria of Branch and Control of the C
8.	State of to	eeth.	

<sup>\*</sup> See Appendix for Tests.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).	
	Mention any recent trial of mental power (hard intellectual work).	
10.	Mention any recent trial of mental power (hard interectual work).	
11.	Note any recently recognised bodily or mental characteristic.	
12.	Record any marked artistic capacity.	
13.	Note any resemblances recently observed to relatives, especially parents a grandparents, or any similarities in illness at corresponding ages.	ind

made at end of Twenty-fourth Year.

I.	Colour of eyes		
	State whether dark blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).		
2.	Colour of hair		
	State whether fair brown (flaxen), light brown, brown, dark brown ; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.		
3.	Chest girth round nipples (Measured with the arms down after counting ten.)		
4-	Strength of pull		
5.	Acuteness of Vision *:-		
	Note the greatest distance at which No. I. is read in inches		
	" " " No. II. is read in feet		
	Colour vision *		
6.	Hearing. Greatest distance in feet and inches at which a watch can be heard.		
	By Yourself. By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.		
Ri	ght ear		
Le	eft ear		
7-	Any noticeable dulness or acuteness of smell, taste, or touch		

8. State of teeth.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
10.	Mention any recent trial of mental power (hard intellectual work).
	Vote the control discount of which the Later and in technical
11.	Note any recently recognised bodily or mental characteristic.
	The market annual to got market was not recognized and
	Record any marked artistic capacity.
12.	Accord any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.

made at end of Twenty-fifth Year.

I.	Colour of eyes	
	State whether dark blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).	
2.	Colour of hair	
	State whether fair brown (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.	
3.	Chest girth round nipples	
	(Measured with the arms down after counting ten,)	
4.	Strength of pull	
5.	Acuteness of Vision*:-	
	Note the greatest distance at which No. I. is read in inches	
	" " " No. II. is read in feet	
	Colour vision *	
6.	Hearing. Greatest distance in feet and inches at which a watch can be heard.	
	By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.	
Rig	ht ear	
Lei	ear	
7. Any noticeable dulness or acuteness of smell, taste, or touch		
8.	State of teeth.	

	82
9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
	The state of the s
10.	Mention any recent trial of mental power (hard intellectual work).
	Note the prestry district at 9500 No. 1, is read to inches
II.	Note any recently recognised bodily or mental characteristic.
	Donal and a distinguish
12.	Record any marked artistic capacity.
13.	
	grandparents, or any similarities in illness at corresponding ages.

### Photographs

taken between Twenty and Twenty-five Years of Age.

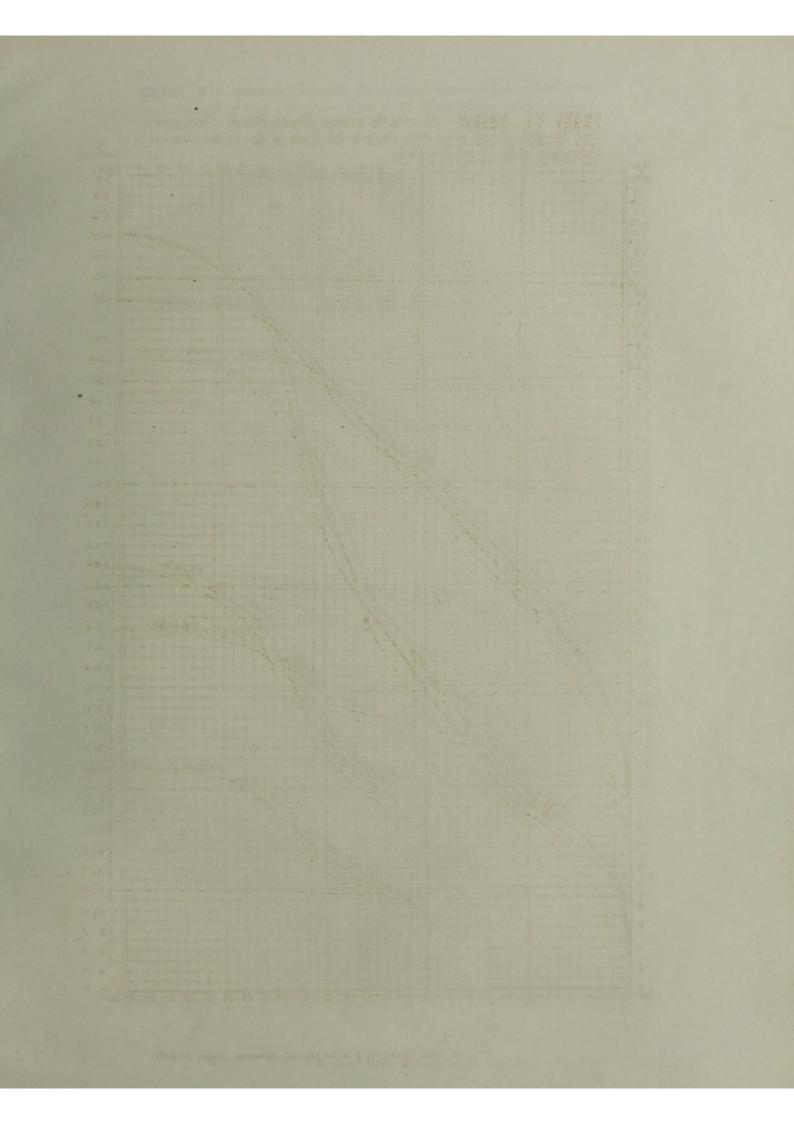


CHART VI DIAGRAM \_ Shewing the average Stature, Weight. Chest-girth, and Strength of both sexes from Birth to 25 Years of Age of the General Population of the United Kingdom.

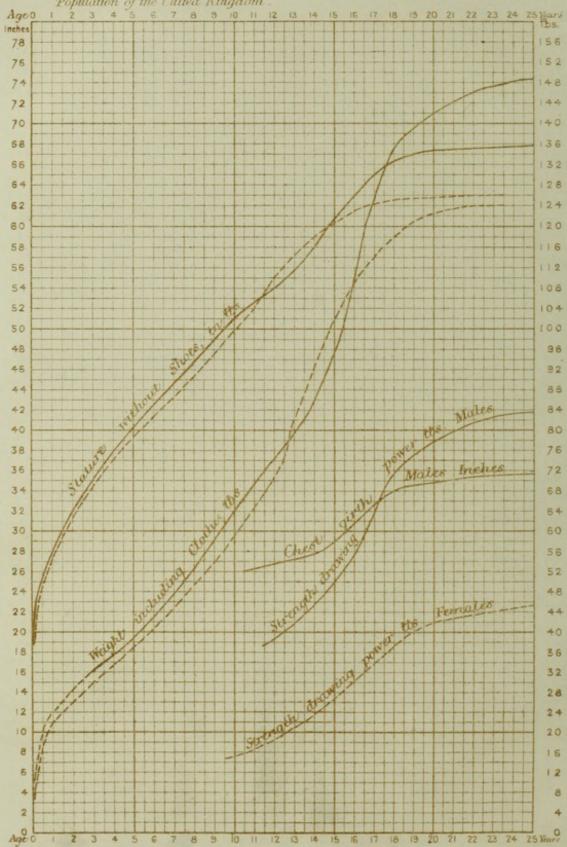
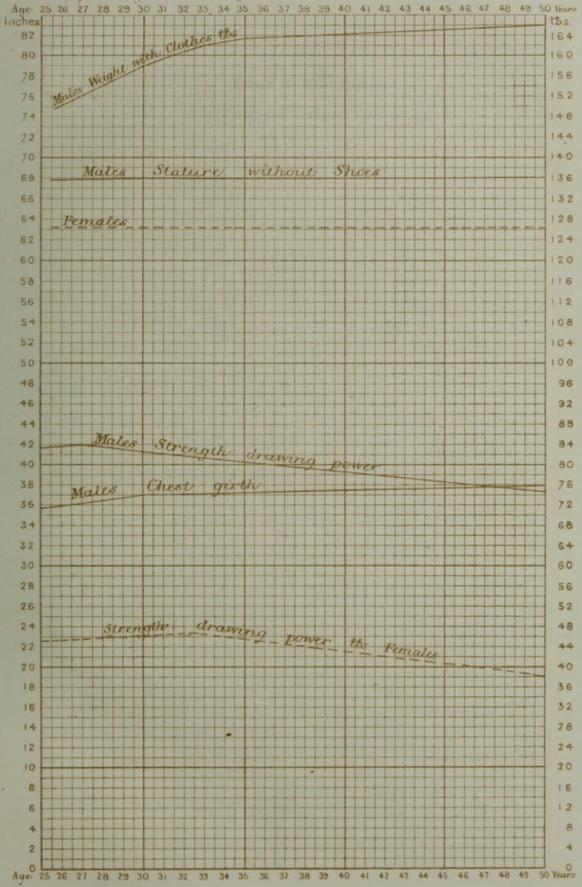
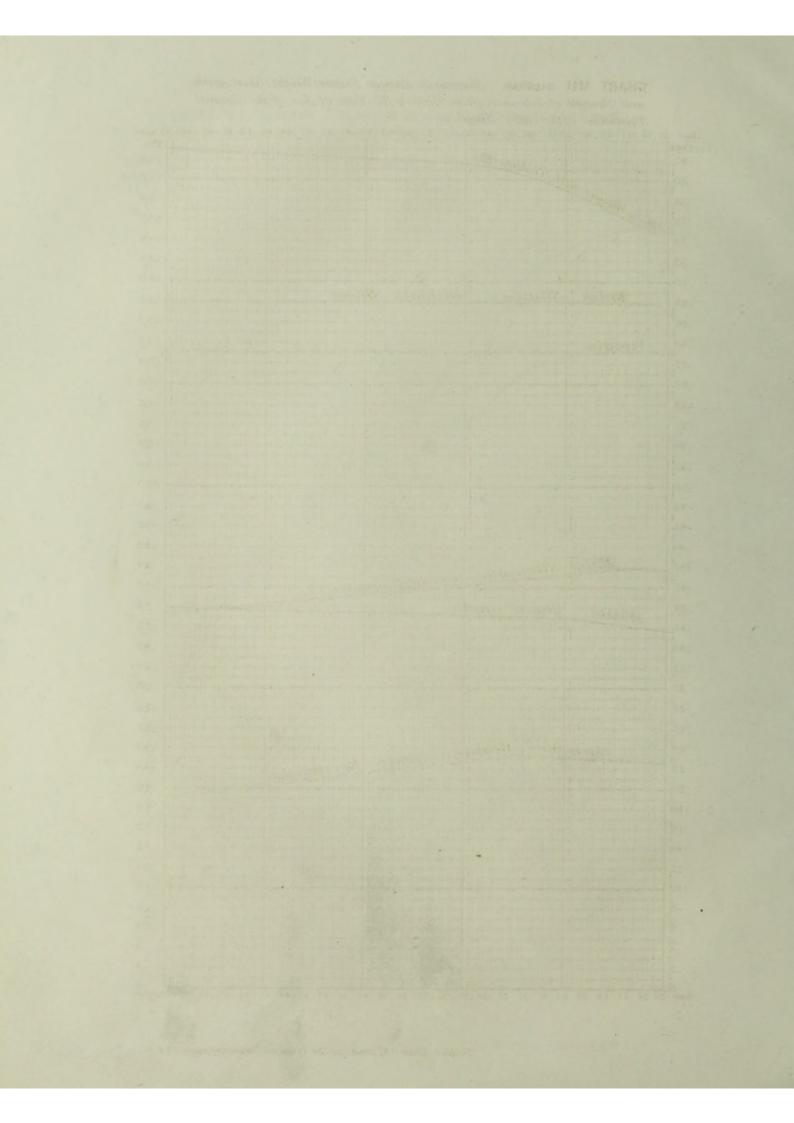


CHART VII DIAGRAM \_ Shewing the average Stature, Weight, Chest-girth, and Strength of both sexes from Birth to 25 Years of Age of the General Population of the United Kingdom.





### Record of Life Wistory

from Twenty-five to Thirty Years of Age.

## Record of Medical Wistory

from Twenty-five to Thirty Years of Age.

### Anthropometric Observations

made at end of Thirtieth Year.

Ι.			ark blue, blue; gr	rey, dark grey; brown grey (green, light hazel); , dark brown (black).
2.		f hair	own (flaxen), light	brown, brown, dark brown; fair red (golden, sandy), chestnut, auburn), jet black.
3.	Chest gir		nipples (Measured with th	e arms down after counting ten.)
4.	Strength	of pull		
5.	Acutenes	s of Visio	n *:	
	Note	the greate	est distance a	t which No. I. is read in inches
	,,	,	, ,,	No. II. is read in feet
6.			distance in f	feet and inches at which a watch can be heard.
		By Yourself.	By Companions AND WH	ABOUT THE SAME AGE AS YOURSELF, WHO ARE NOT RELATIVES, TO ARE NOT ESPECIALLY DULL OR QUICK OF HEARING.
				ra. Receivant nierked artistic experts.
-				

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
10.	Mention any recent trial of mental power (hard intellectual work).
	Control of the second s
11.	Note any recently recognised bodily or mental characteristic.
	is the drawn a dealer the school but you me would testioned the least of
12.	Record artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and
	grandparents, or any similarities in illness at corresponding ages.

taken between Twenty-five and Thirty Years of Age.

### Record of Life Wistory

from Thirty to Thirty-five Years of Age.

### Record of Medical Wistory

from Thirty to Thirty-five Years of Age.

### Anthropometric Obserbations

# made at end of Thirty-fifth Year.

Colour of	eyes	
Sta	te whether da	rk blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
Colour of	hair	
State wh		wn (flaxen), light brown, brown, dark brown: fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
Chest girt	th round r	nipples
	(	Measured with the arms down after counting ten.)
Strength of pull		
Acuteness	s of Visio	n*:
Note	the greate	est distance at which No. I. is read in inches
,	,	" No. II. is read in feet
(	Colour vis	ion *
Hearing.	Greatest	distance in feet and inches at which a watch can be heard.
	By Yourself.	By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.
ght ear		and the second s
t ear		
7. Any noticeable dulness or acuteness of smell, taste, or touch		
	Colour of State wh Chest girt Strength Acuteness Note Hearing.	Colour of hair  State whether fair brown  Chest girth round r  Chest girth round r  Strength of pull  Acuteness of Vision  Note the greater  Colour vist  Hearing. Greatest  By  YOURSELF.  that ear

	98
9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
10.	Mention any recent trial of mental power (hard intellectual work).
11.	Note any recently recognised bodily or mental characteristic.
	Harring Coules discount in test and fred on a which to state to
12.	Record any marked artistic capacity.
	And recognitive statement of consumer or energy reads of several statements.
13.	Note any resemblances recently observed to relatives, especially parents and
	grandparents, or any similarities in illness at corresponding ages.

taken between Thirty and Thirty-five Years of Age.

### Record of Life Mistory

from Thirty-five to Forty Years of Age.



#### Record of Medical Wistory

from Thirty-five to Forty Years of Age.

annual landies la course

from Thirty for to Forty Tion of Acc.

STAGE

#### Anthropometric Observations

made at end of Fortieth Year.

I.	Colour o		
	51	tate whether o	dark blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.	Colour o	f hair	
	State w	hether fair be	rown (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
	-	an familiar	
3.	Chest gir	th round	nipples
	2000000		
4-	Strength	of pull	•••••••••••••••••••••••••••••••••••••••
5.	Acutenes	s of Visio	on * :
	Note	the great	est distance at which No. I. is read in inches
	",	,	,, No. II. is read in feet
	7.	derinte	21. Note any recently recognized bodily or mental characteristics
	(	Colour vis	sion *
6.	Hearing.	Greatest	distance in feet and inches at which a watch can be heard.
-	-	P.,	
		Yourself.	BY COMPANIONS ABOUT THE SAME AGE AS YOURSELF, WHO ARE NOT RELATIVES, AND WHO ARE NOT ESPECIALLY DULL OF QUICK OF HEARING.
Rig	ght ear		
Tot	ft ear		ra. Record my ninked artistic especity.
	t Cal		
7.	Any notic	eable dul	ness or acuteness of smell, taste, or touch
8.	State of T	eeth	13. Note any resemblences recently observed to relative
100			

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
	In Colour pet care and the contract of the contract of the care that the care and the care that the care and
10.	Mention any recent trial of mental power (hard intellectual work).
-	
	5. Acuteness of Vision*
11.	Note any recently recognised bodily or mental characteristic.
	6. Hourse Ground distance in fact and inches at which a waith can be b
12.	Record any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.

taken between Thirty-five and Forty Years of Age.

## Record of Life Wistory

from Forty to Forty-five Years of Age.

### Record of Medical History

from Forty to Forty-five Years of Age.

More to the Part of Sure of Sure

### Anthropometric Obserbations

#### made at end of Forty-fifth Year.

I.	Colour of eyes
	State whether dark blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.	Colour of hair
	State whether fair brown (flaxen), light brown, brown, dark brown: fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
3.	Chest girth round nipples
	(Measured with the arms down after counting ten.)
4.	Strength of pull
5-	Acuteness of Vision *:-
	Note the greatest distance at which No. I. is read in inches
	" " " No. II. is read in feet
	Colour vision *
6.	Hearing. Greatest distance in feet and inches at which a watch can be heard.
	BY Yourself. By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.
Rig	ght ear
Lef	t ear
7-	Any noticeable dulness or acuteness of smell, taste, or touch
TIE	
8.	State of teeth.

	Control of the contro
9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
10.	Mention any recent trial of mental power (hard intellectual work).
	in the said and the said of th
	to more than the section of the section is
11.	Note any recently recognised bodily or mental characteristic.
	A Haring Boston disease when he will industry manual season and an industry
12.	Record any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.
	- Company of the

taken between Forty and Forty-five Years of Age.

## Record of Life Wistory

from Forty-five to Fifty Years of Age.

granipi with to graniff

### Record of Medical Wistory

from Forty-five to Fifty Years of Age.

Musel of Michigal Spinisty from Europhe to 1819 Jines of Act.

## Anthropometric Phservations

### made at end of Fiftieth Year.

			dark blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.	Colour o	f hair	
	State w	hether fair br	rown (flaxen), light brown, brown, dark brown ; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
3.	Chest gir	th round	nipples
4.	Strength	of pull	the state of the s
5.	Acutenes	s of Visio	on * :
	Note	the great	est distance at which No. I. is read in inches
	"	,	" No. II. is read in feet
		'olour vis	sion *
6.	Hearing.	Greatest	t distance in feet and inches at which a watch can be heard
			8
		By Yourself.	By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.
Rig	ght ear	Yoursely.	By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.
		YOURSELF.	AND WHO ARE NOT ESPECIALLY DULL OR QUICK OF HEARING.

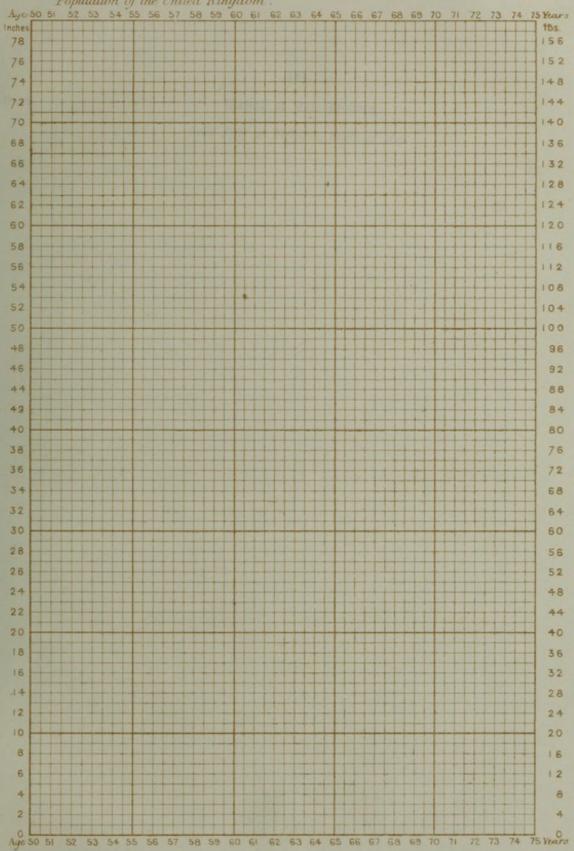
9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
10.	Mention any recent trial of mental power (hard intellectual work).
11.	Note any recently recognised bodily or mental characteristic.
12.	Record any marked artistic capacity.
	the state of the s
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.

## Photographs

taken between Forty-five and Fifty Years of Age.

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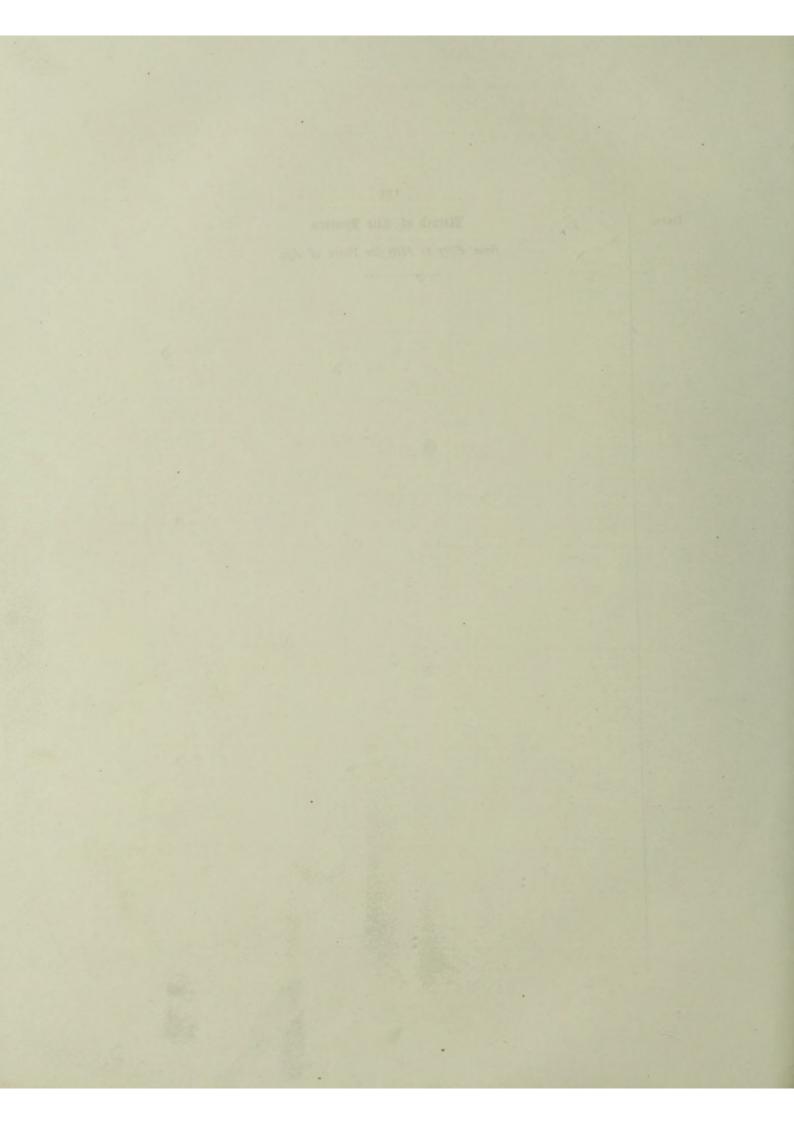
CHART VIII DIAGRAM \_ Shewing the average Stature, Weight, Chest-girth, and Strength of both sexes from 50 to 75 Years of Age of the General Population of the United Kingdom.



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#### Record of Life Mistory

from Fifty to Fifty-five Years of Age.



# Record of Medical Wistory

from Fifty to Fifty-five Years of Age.

you true to supplies them of the

### Anthropometric Obserbations

made at end of Fifty-fifth Year.

I.	Colour of eyes					
	State whether dark blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).					
2.	Colour of hair					
2.	Colour of hair  State whether fair brown (flaxen), light brown, brown, dark brown: fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.					
3.	Chest girth round nipples					
3.	(Measured with the arms down after counting ten.)					
4.	Strength of pull					
5.	Acuteness of Vision*:-					
	Note the greatest distance at which No. I. is read in inches					
	" " " No. II. is read in feet					
	Colour vision *					
6.	6. Hearing. Greatest distance in feet and inches at which a watch can be heard.					
	BY COMPANIONS ABOUT THE SAME AGE AS YOURSELF, WHO ARE NOT RELATIVES, AND WHO ARE NOT ESPECIALLY DULL OR QUICK OF HEARING.					
Rig	ght ear					
Lef	ft ear					
7. Any noticeable dulness or acuteness of smell, taste, or touch						

8. State of teeth.

9.	Mention any recent trial of bodily strength or endurance (long	walk, &c.).	
	was all and at Popular trans		
10.	Mention any recent trial of mental power (hard intellectual wor	k).	
		and the same of	
11.	Note any recently recognised bodily or mental characteristic.		
-	recomity recognised board of mental characteristic.		
12.	Record any marked artistic capacity.	stiji	
13.			and
	grandparents, or any similarities in illness at corresponding	ages.	

### Photographs

taken between Fifty and Fifty-five Years of Age.

# Record of Life Wistory

from Fifty-five to Sixty Years of Age.

# Record of Medical Wistorn

from Fifty-five to Sixty Years of Age.

Record of Michigal Beston

DAYE

## Anthropometric Wherevations

### made at end of Sixtieth Year.

	-					
I.						
	S	tate whether d	lark blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).			
2.	Colour o	f hair				
	State w	rhether fair br	rown (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.			
	01	or Loty	to Mention and recent to his of mental power (burn! hard			
3.	Chest gir	th round	nipples			
			(aleasured with the arms down after counting ten.)			
4-	Strength	of pull				
5.	Acutenes	s of Visio	on * :			
	Note the greatest distance at which No. I. is read in inches					
	17	,	, No. II. is read in feet			
		Colour vis	sion *			
6.	Hearing	Grantact	distance in feet and inches at which a watch can be heard.			
0.	ricaring.	Circatos	distance in feet and menes at which a water can be heard,			
-		By	ln.o			
		Yourself.	BY COMPANIONS ABOUT THE SAME AGE AS YOURSELF, WHO ARE NOT RELATIVES, AND WHO ARE NOT ESPECIALLY DULL OR QUICK OF HEARING.			
Rig	ht ear	-				
1.19			and the contract of the contra			
Left	t ear					
_		1				
			. "			
7.	Any notic	eable duli	ness or acuteness of smell, taste, or touch			

8. State of Teeth.

<sup>\*</sup> See Appendix for Tests.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
	The same of the same and the same of the s
10.	Mention any recent trial of mental power (hard intellectual work).
	for the state of t
iı.	Note any recently recognised bodily or mental characteristic.
	A Hoston Grisler decourage for and spinoral which a warm confer hi
	and the same to
12.	Record any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and
	grandparents, or any similarities in illness at corresponding ages.

## Photographs

taken between Fifty-five and Sixty Years of Age.

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## Record of Life Mistory

from Sixty to Sixty-five Years of Age.

## Record of Medical Wistory

from Sixty to Sixty-five Years of Age.

## Anthropometric Obserbations

made at end of Sixty-fifth Year.

I.	Colour of	eyes						
	State whether dark blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).							
2.	Colour of hair  State whether fair brown (flaxen), light brown, brown, dark brown; fair red (golden, sandy),							
3.	Chest girth round nipples							
	20				wn after count			
4.	Strength	of pull						
5.	Acutenes	s of Visio	n*:					
	Note	the greate	est distanc	e at whic	h No. I. is	s read in	inches	
	,	,	prodo la	n and and a	No. 11.	s read in	feet	in Note
		Colour vis	ion *					
6.	6. Hearing. Greatest distance in feet and inches at which a watch can be heard.							
		By Yourself.			THE SAME A			RE NOT RELA- HEARING.
							1	
Rig	ght ear					im.i.iii		
Lef	t ear							
7. Any noticeable dulness or acuteness of smell, taste, or touch								
8.	8. State of teeth.							

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
	Montion any recent trial of mantal power (hard intellectual work)
10.	Mention any recent trial of mental power (hard intellectual work).
	Discool with the state of the s
ıt.	Note any recently recognised bodily or mental characteristic.
	Colour vision &
I 2.	Record any marked artistic capacity.
13.	Note any resemblances recently observed to relatives, especially parents and
	grandparents, or any similarities in illness at corresponding ages.

## Photographs

taken between Sixty and Sixty-five Years of Age.

### Record of Life Mistory

from Sixty-five to Seventy Years of Age.

from Salvedow in Security Times of Age.

DATE.

## Record of Medical Wistory

from Sixty-five to Seventy Years of Age.

## Anthropometric Observations

made at end of Seventieth Year.

1.	Colour o	f eyes	
			lark blue; blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).
2.	Colour o	f hair	
	State w	hether fair br	own (flaxen), light brown, brown, dark brown; fair red (golden, sandy), red, dark red (chestnut, auburn), jet black.
	Chara ai	deciuni we	of a Meeting any recent that of mental perset (hard into
3.	Chest gir		nipples
4.	Strength	of pull	
5.	Acutenes	s of Visio	on *:
	Note	the greate	est distance at which No. I. is read in inches
	"	Singar.	, , , No. II. is read in feet
	(	Colour vis	ion *
6.	Hearing.	Greatest	distance in feet and inches at which a watch can be heard.
		By Yourself.	BY COMPANIONS ABOUT THE SAME AGE AS YOURSELF, WHO ARE NOT RELATIVES, AND WHO ARE NOT ESPECIALLY DULL OR QUICK OF HEARING.
Rig	ht ear		
14.6			
Lef	t ear		
-			
7.	Any notic	eable dult	ness or acuteness of smell, taste, or touch
Mar.	,		,,
8.	State of T	eeth.	

<sup>\*</sup> See Appendix for Tests.

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
	The Colors of heir contract the same that th
10.	Mention any recent trial of mental power (hard intellectual work).
11.	Note any recently recognised bodily or mental characteristic.
12.	Record any marked artistic capacity.
	To they articeable dainess or acuteness of smell, taste, or touch
13.	Note any resemblances recently observed to relatives, especially parents and grandparents, or any similarities in illness at corresponding ages.

## Photographs

taken between Sixty-five ana Seventy Years of Age.

DATE.

#### Record of Life Wistory

from Seventy to Seventy-five Years of Age.

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from Sensoy to Secretarias Vinte of Act.

STATE

DATE.

## Record of Medical Wistory

from Seventy to Seventy-five Years of Age.

## Anthropometric Observations

made at end of Seventy-fifth Year.

ſ.	Colour of	eyes				
	Sta	te whether da	rk blue, blue; grey, dark grey; brown grey (green, light hazel); brown, dark brown (black).			
2.	Colour of	hair				
	State wi	nether fair bro	wn (flaxen), light brown, brown, dark brown; fair red (golden, sandy), de red, dark red (chestnut, auburn), jet black.			
3.	Chest girt		ipples			
4-	4. Strength of pull.					
5.	. Acuteness of Vision*:—					
	Note	the greate	est distance at which No. I. is read in inches			
	. ,	Sitrions	" No. II. is read in feet			
	(	Colour vis	ion *			
6.	Hearing.	Greatest	distance in feet and inches at which a watch can be heard.			
		By Yourselp.	By Companions about the same Age as Yourself, who are not Relatives, and who are not Especially Dull or Quick of Hearing.			
Rig	ght ear		La Residencia de la la la la Residencia de la Residencia			
Let	ft ear					
7. Any noticeable dulness or acuteness of smell, taste, or touch						
			officient) three-side electric arrendometer you work 4.1			
	State of to	anth				

9.	Mention any recent trial of bodily strength or endurance (long walk, &c.).
	The second is not a second in the second in
10.	Mention any recent trial of mental power (hard intellectual work).
	A Strangell of pullman, and the second of
11.	Note any recently recognised bodily or mental characteristic.
***	Trote any recently recognised bodily of mental characteristic.
12.	Record any marked artistic capacity.
	Any noticeable delaces or neutroness of smell, tone, or teach
13.	Note any resemblances recently observed to relatives, especially parents an grandparents, or any similarities in illness at corresponding ages.

## Photographs

taken between Seventy and Seventy-five Years of Age.

# APPENDIX.

#### TESTS OF VISION.

TEST TYPES FOR ACUTENESS OF VISION. (A) Distant Vision.— Place this open page against a wall, at a distance of at least 15 feet, in good daylight. If you can read the annexed Test Type, No. 1, at this or at a greater distance, your vision is good. If you are unable to read it at 15 feet, then very gradually draw nearer, until you are able to do so, and note the distance in feet in the proper page and place.

# LSEOFDTHUC

No. 1.

(B) Near Vision.—The Test Type, No. 2, may be read by a person of average sight, in good daylight and without glasses at a distance of 12 inches. If you are unable to do this, approach your eyes very gradually to the page until you are just able to read it accurately. Note the distance in inches in the appropriate page and place.

The Police of Ridgeood House stands at the eastern currently of the city, and at the bettern of the Chromogate. It is a beautiful building, of a quadrangular frees, with an open court, which is infurefying first square. The more sancters point of this first life, ensating of the northwest toware, were rebuilt by James V about the year life, though Relyrood scene to have been an occasional royal ensidence for agus before. During the mismority of Queen Mary, the Polace of Relyrood was burnt, as well as the city, by the English forms under the End of Rorthod; as an after, the are popular and outsign beyond the present size.

No. 2.

In case you are not able to read it at all, make a note to that effect.

TESTS FOR COLOUR VISION.—Procure a small heap of bits of variously coloured wools, and apply to some friend, who has the credit of being able to match colours well, to test you. As women are very

rarely colour blind, the verdict of two ladies might be relied on. They should be asked to select a sample of distinctly green wool, and to request you to sort out of the rest of the heap, and to lay by the side of the sample, every bit of wool that has any tinge of green in it. The majority of the wools used for the test should be of delicate tints, and varieties of browns, pinks, reds, violets, yellows, greys, and greens. The trial should be made in good daylight, and it should be insisted upon that no clue nor guidance should be given to help you in your choice.

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and to quad Harris (LIBRARY)

## APPARATUS & ADDRESSES.

The Life History Sub-Committee have communicated with the following well-known London firms, to learn the prices at which the instruments, photographs, and measurements described in the Album, would be supplied or made by them.

Witighing and Measuring Machine.—Messrs. De Grave, Short, and Co., 59, St. Martin-le-Grand, E.C. (Scale Makers to H.M. Government), have made a combined weighing and measuring machine, at the request of the Sub-Committee. Price £5 5s.

They also supply a plain and very strong commercial weighing

machine of superior accuracy to the above, but its use involves the handling

and lifting of heavy weights. Price, including weights, £4 4s.

Strength of Pull .- The instrument described in the Album is to be used as shown in the

This can also be obtained from Messrs. De Grave and Co. Price 17s. 6d.



Bhotographs.—Arrangements have been made with the well-known photographer, Mr. BARRAUD, 263, Oxford Street, Regent Circus, to take the photographs recommended on page 5 of the book-one full and one profile view of the face, to print them in permanent photography, and to insert them in the Life History Album at the price of 5s. for each sitting. The two portraits will be taken successively at the same sitting. In the case of young children, whom it is difficult to pose correctly, one portrait only will be taken. Mr. Barraud will also make copies on the scale described in page 5 of photographs taken at different periods of life; and he will print and mount them as above at the charge of 5s. for each separate photograph.

Sitters are advised to avoid light colours in their dress, especially

violets and light blues.

It is requested that appointments with Mr. Barraud may be made, when practicable, at least three days in advance, and it is expected that the sitters will be punctual.

Measurement of Meight and Weight .- The following Surgical Instrument Makers will weigh and measure children and adults at the rate of Sixpence each time:—COXETER AND SON, 23 & 24, Grafton Street East, W.C.; HAWKSLEY, J., 357, Oxford Street, W.; KROHNE AND SESEMANN, 8, Duke Street, Manchester Square, W.; WEISS AND SON, 62, Strand, W.C.; WRIGHT AND CO., 108, New Bond Street, W.

Messrs. BERRY, Wine and Coffee Merchants, 3, St. James's Street, gratuitously register the weights of their customers. Their ledgers were commenced in 1765, and have been continued ever since, and they contain many thousand entries.

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and he will prim and mount them as above at the charge of an for each adjuste phonests phonests phonests by the colours in their direct especially and help blues.

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