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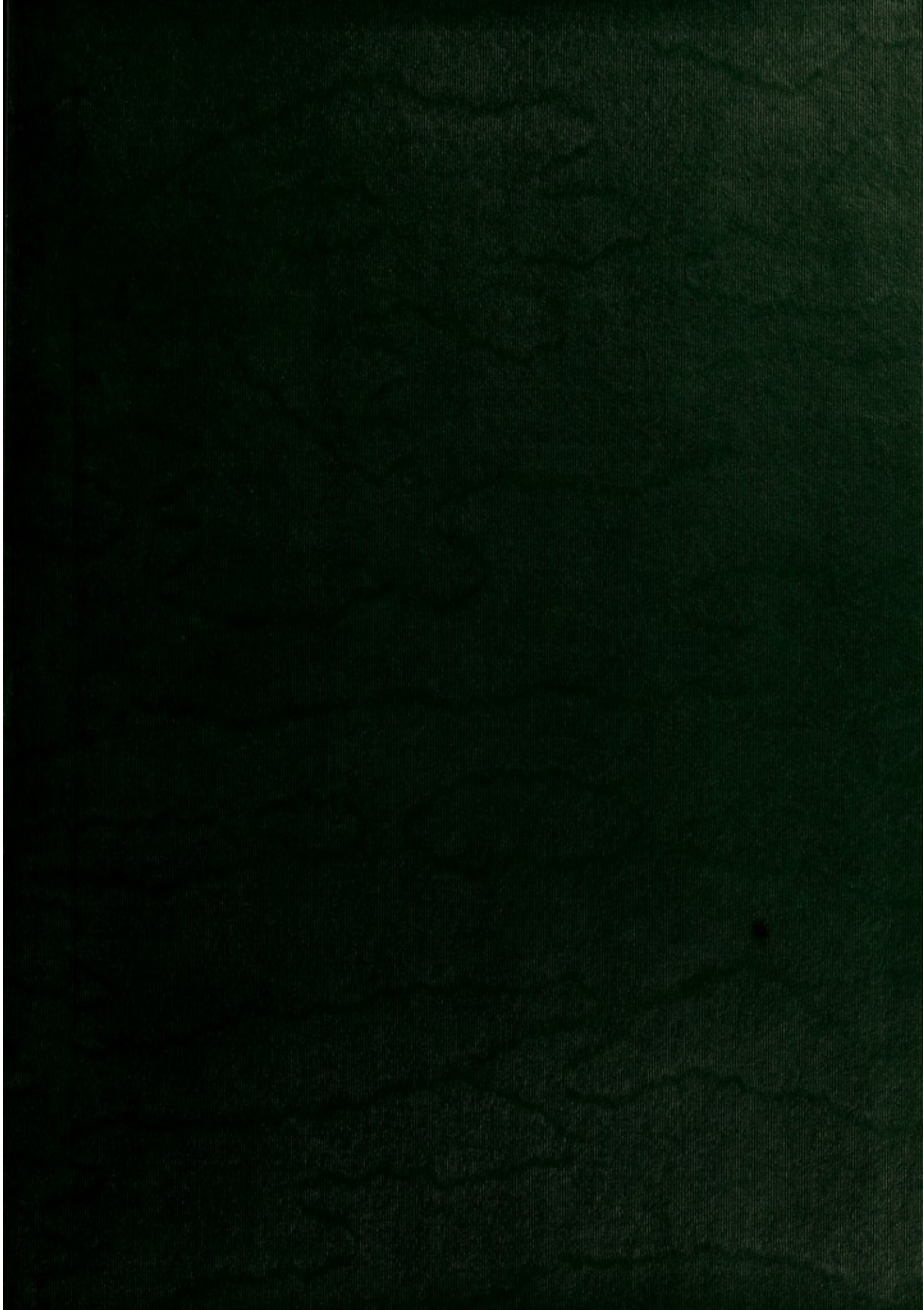
WELLCOME BUREAU
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INCLUDING TROPICAL MEDICINE AND HYGIENE



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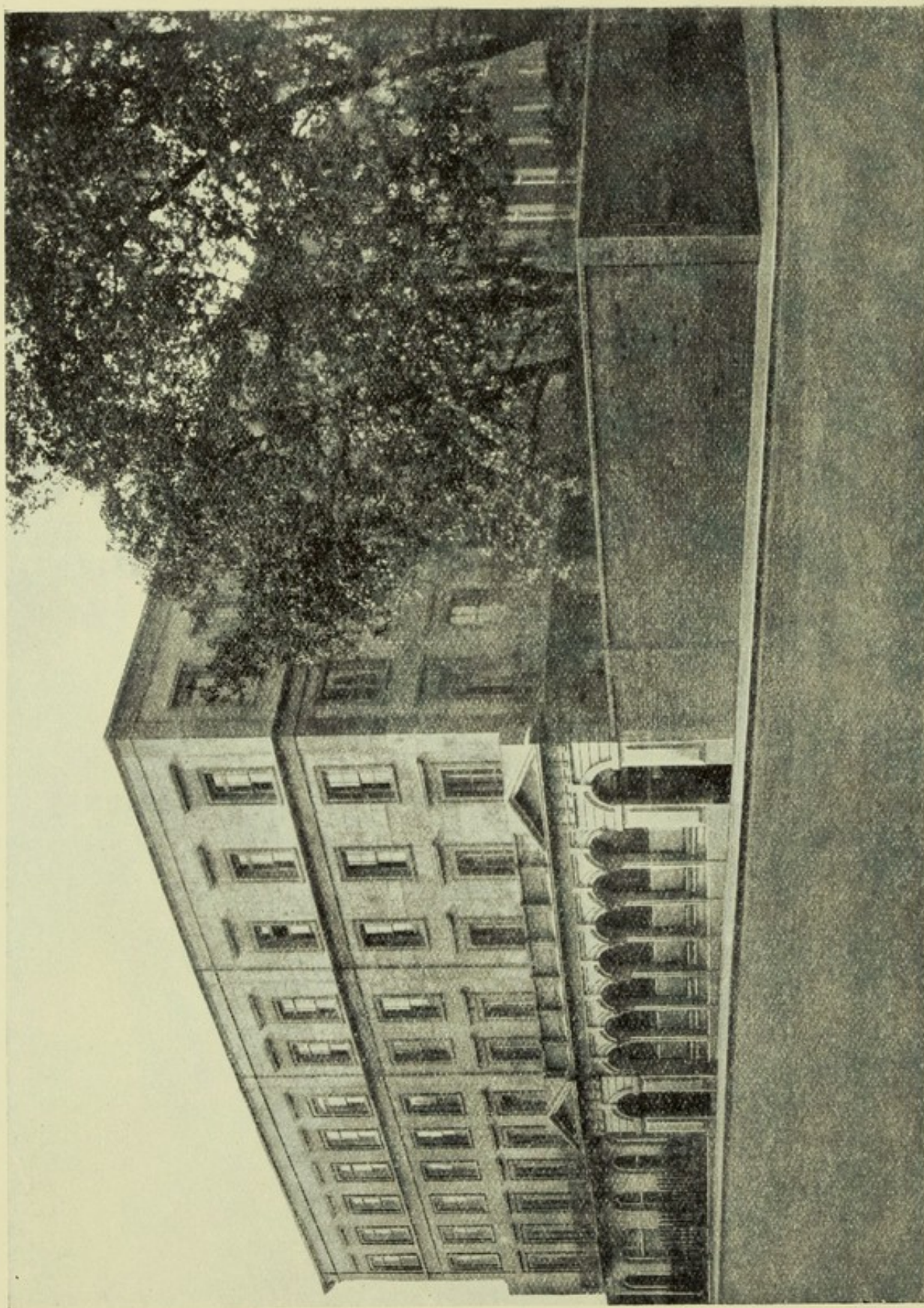




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THE WELLCOME
BUREAU OF SCIENTIFIC RESEARCH
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(INCLUDING TROPICAL MEDICINE AND HYGIENE)



THE WELLCOME BUREAU OF SCIENTIFIC RESEARCH AND MUSEUM OF MEDICAL SCIENCE
25-28, Endsleigh Gardens, Gordon Square, London, W.C.1

THE WELLCOME
BUREAU OF SCIENTIFIC RESEARCH
AND
MUSEUM OF MEDICAL SCIENCE
(INCLUDING TROPICAL MEDICINE AND HYGIENE)

25-28, ENDSLEIGH GARDENS, LONDON



C. M. WENYON, C.M.G., C.B.E., M.B., B.S., B.SC.,
Director-in-Chief OF THE BUREAU

S. H. DAUKES, O.B.E., B.A., M.B., B.CH., M.R.C.S., L.R.C.P., D.P.H.,
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/ 382

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The Wellcome Bureau of Scientific Research ... *page* 11

The Entomological Field Laboratory ... *page* 17

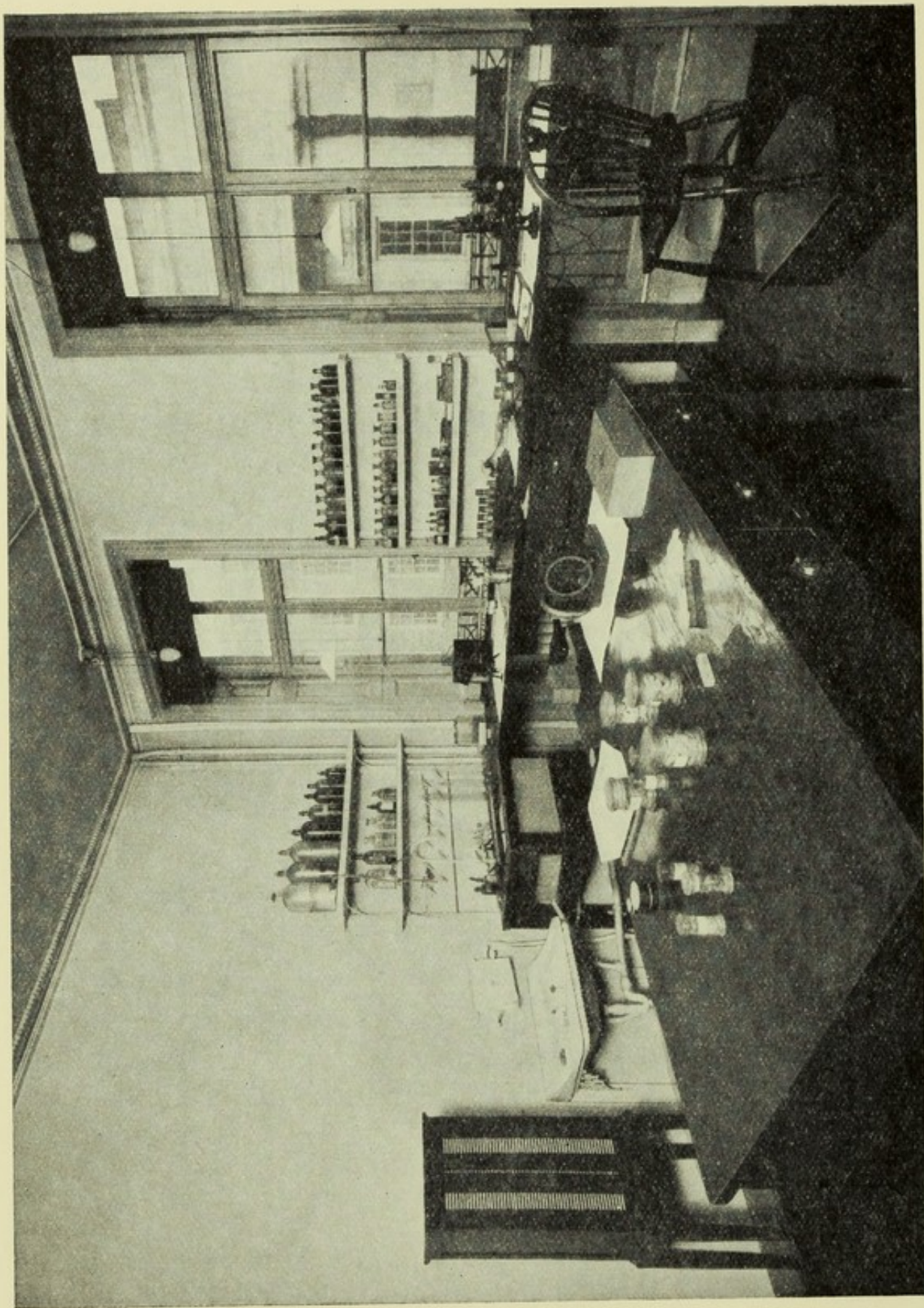
The Museum of Medical Science ... *page* 19

INSTITUTIONS AFFILIATED TO
THE WELLCOME BUREAU OF SCIENTIFIC RESEARCH

The Physiological Research Laboratories ... *page* 49

The Chemical Research Laboratories ... *page* 69

The Historical Medical Museum ... *page* 85



DIRECTOR-IN-CHIEF'S LABORATORY—WELLCOME BUREAU OF SCIENTIFIC RESEARCH

RESEARCH INSTITUTIONS AND MUSEUMS

FOUNDED BY HENRY S. WELLCOME

FOUNDED IN 1913

THE WELLCOME

BUREAU OF SCIENTIFIC RESEARCH

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25-28, Endsleigh Gardens, LONDON

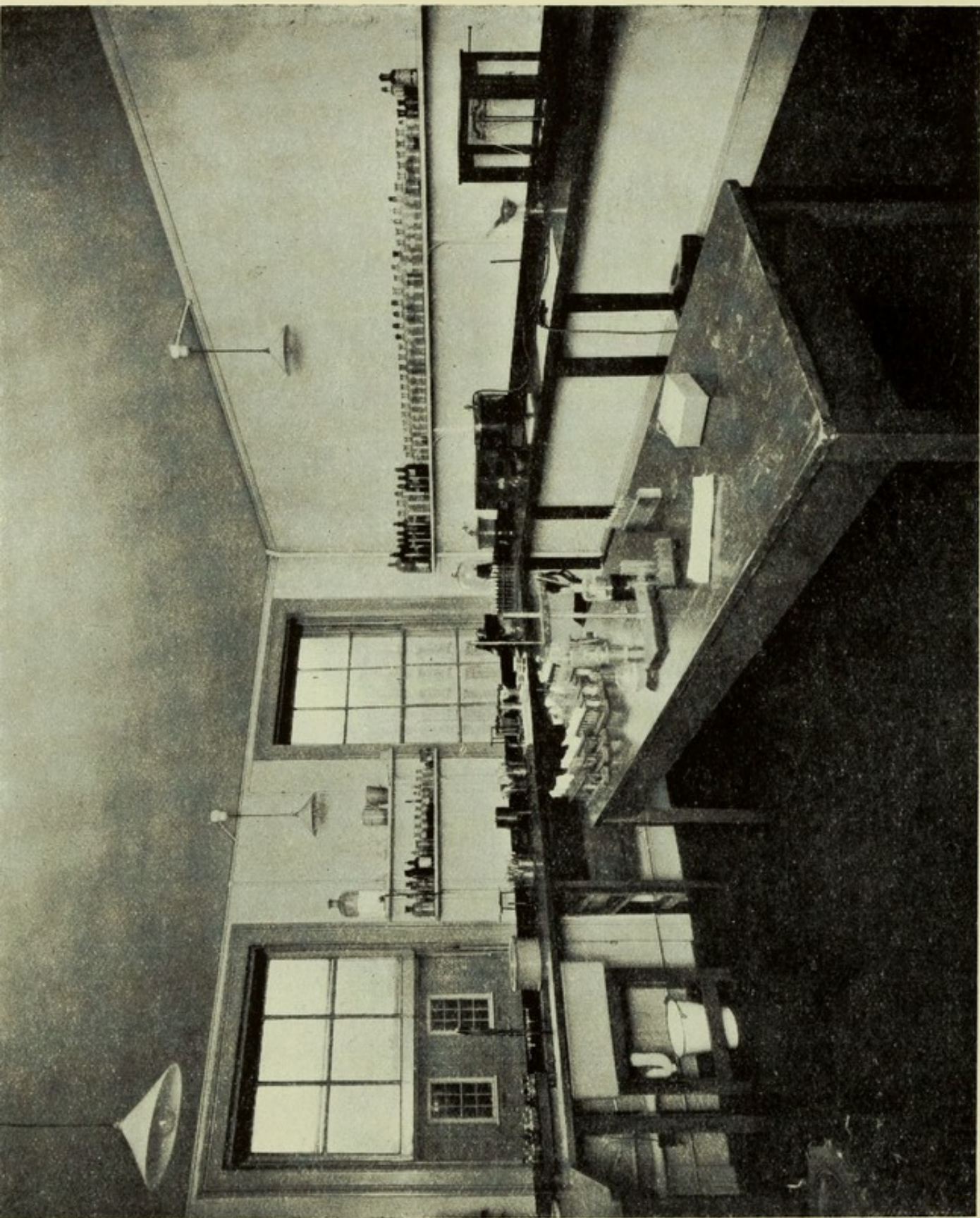
ALL THE INSTITUTIONS HEREIN REFERRED TO ARE
AFFILIATED WITH THE BUREAU.

The BUREAU Buildings have recently been reconstructed and enlarged. The Laboratory facilities for research are now greatly increased, and additional halls provided for the many new exhibits of the Museum of Medical Science.

The BUREAU consists of a series of specialised Scientific Research Laboratories devoted to investigations concerning the various branches of Medical Science, including Medical Zoology, Parasitology, Bacteriology, Pathology, Therapeutics, Tropical Medicine and Hygiene, and other subjects.

There are twelve well-equipped Laboratories and also an Art Studio, a Photographic Department, Animal Houses and various Preparation Rooms.

The LIBRARY contains representative standard works and current medical literature, particularly that dealing with tropical medicine and parasitology.



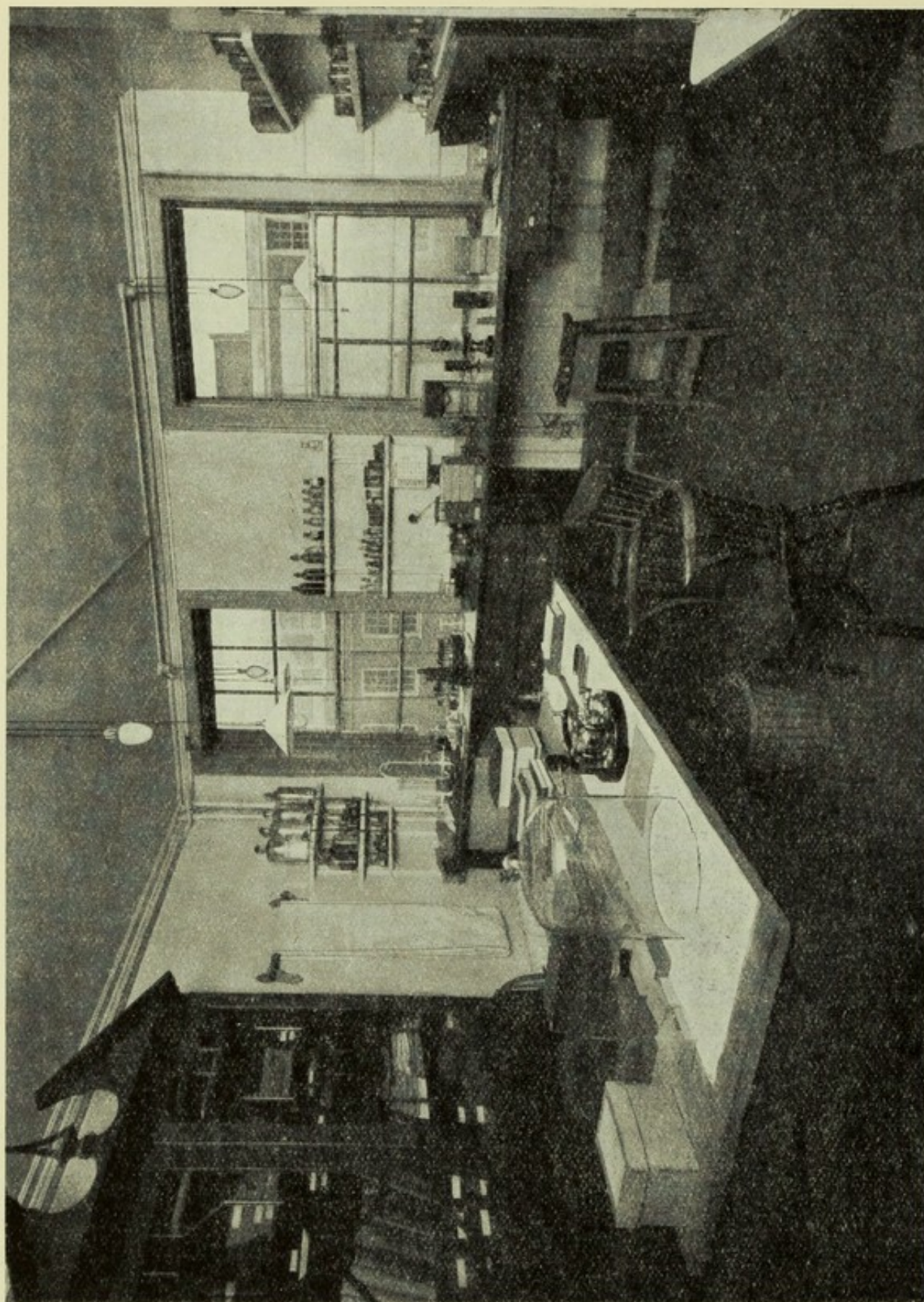
A BACTERIOLOGICAL RESEARCH LABORATORY—WELLCOME BUREAU OF SCIENTIFIC RESEARCH

Routine teaching is not undertaken, but individual workers who wish to follow any particular line of investigation, or who cannot receive instruction elsewhere, are given accommodation and helped in their studies.

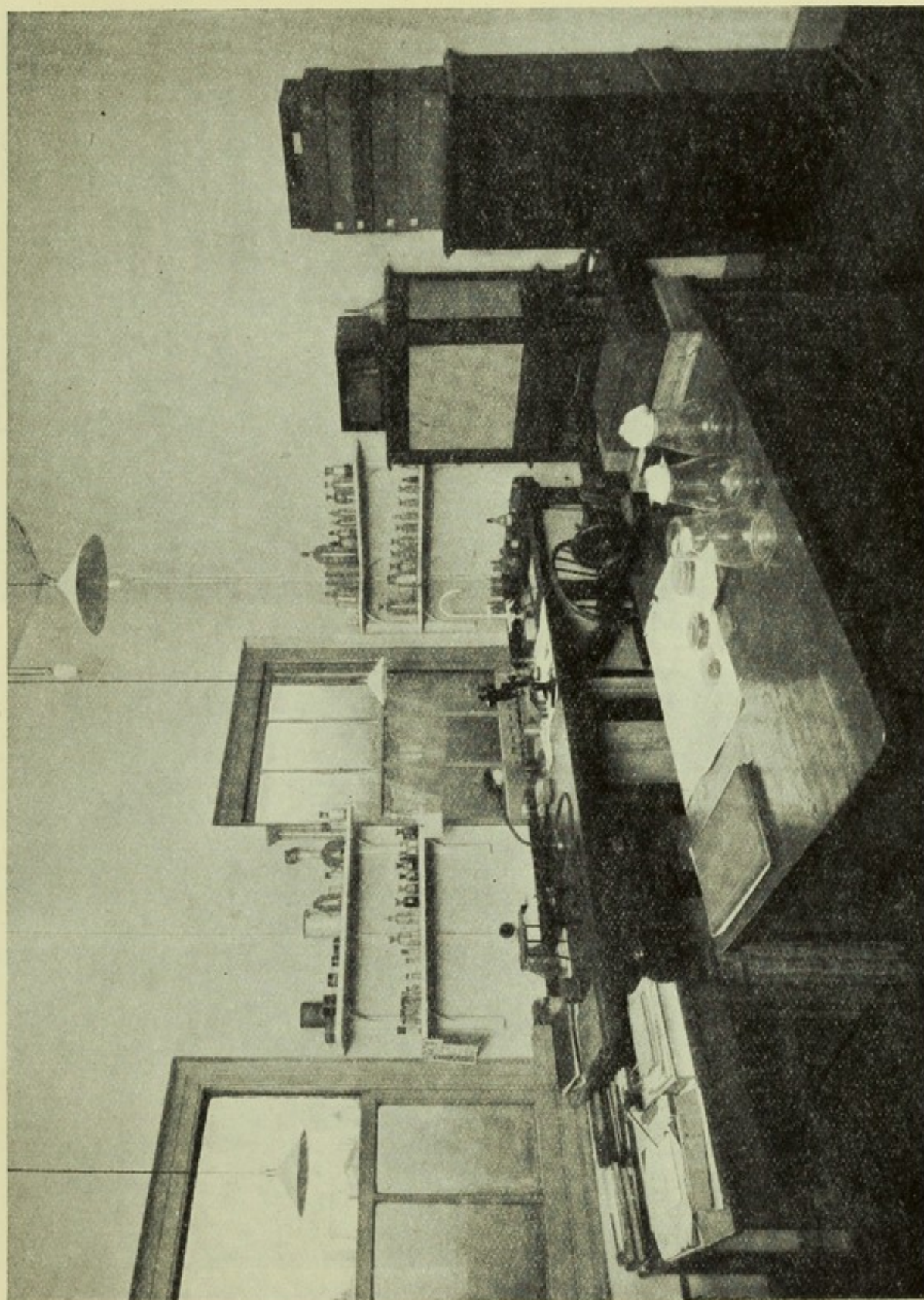
The BUREAU exists not only for the purpose of research, but also for that of supplying information gratis to Medical Men, Health Officers and others interested.

Throughout the Great World-War THE BUREAU OF SCIENTIFIC RESEARCH and its resources were placed wholly at the disposal of the British War Office, and the members of its scientific staff were actively engaged on Home and Colonial Army Medical work in England and in the various fields of action, especially in the tropical and sub-tropical areas.

The detailed results of the investigations carried on at the Bureau and the other Laboratories mentioned on *pages 39-46, 53-67, 71-83 and 89* have been published for the most part in various scientific periodicals and transactions.



A PATHOLOGICAL RESEARCH LABORATORY—WELLCOME BUREAU OF SCIENTIFIC RESEARCH



AN ENTOMOLOGICAL RESEARCH LABORATORY—WELLCOME BUREAU OF SCIENTIFIC RESEARCH



TWO ASPECTS OF THE ENTOMOLOGICAL FIELD LABORATORY—WELLCOME BUREAU
OF SCIENTIFIC RESEARCH
At the Royal Horticultural Society's Gardens, Wisley, Surrey

ESTABLISHED IN 1920

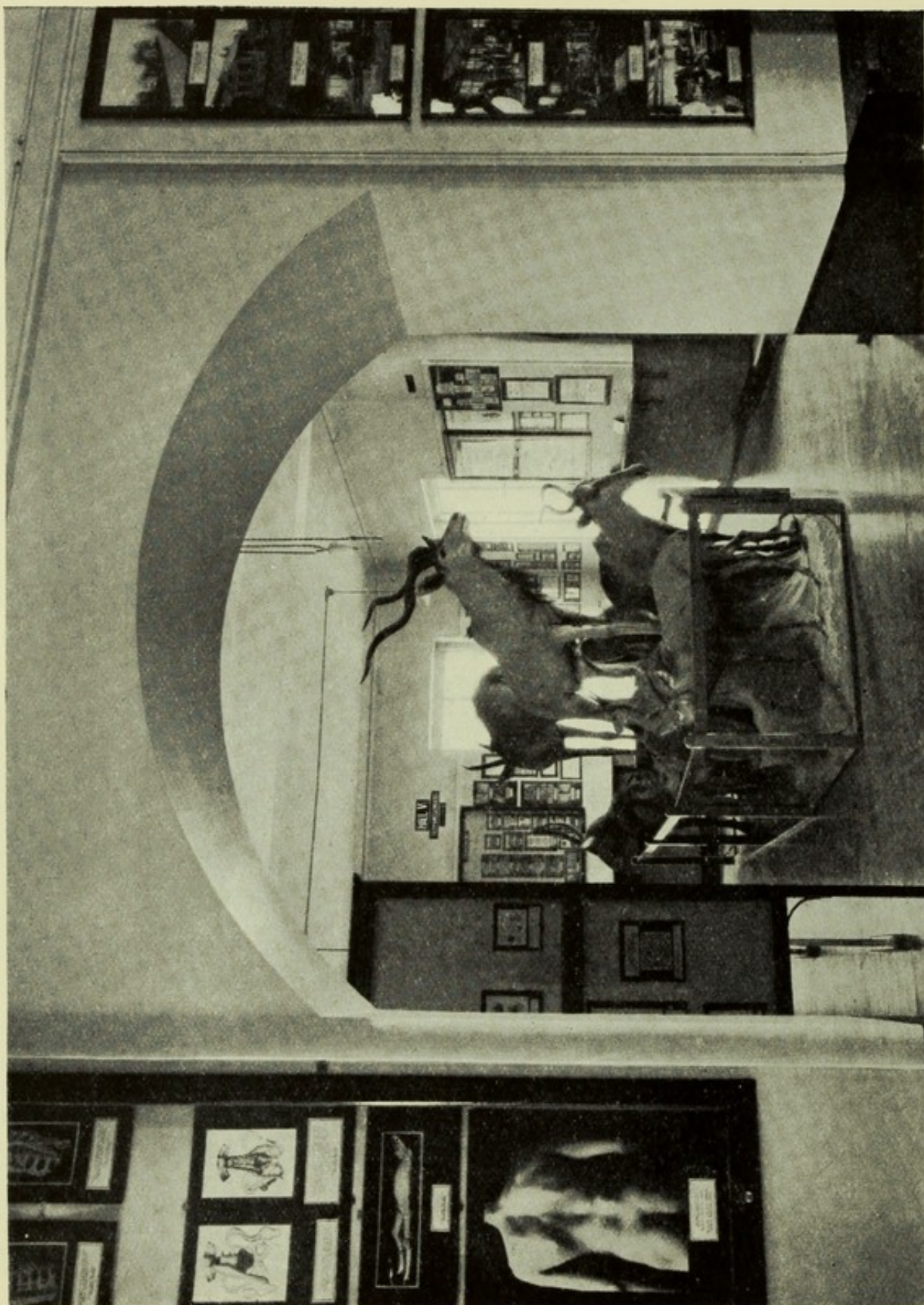
THE ENTOMOLOGICAL FIELD LABORATORY
OF THE
BUREAU OF SCIENTIFIC RESEARCH

M. E. MACGREGOR, M.A., *Entomologist*

At the Royal Horticultural Society's Gardens
WISLEY, SURREY

The Entomological Field Laboratory is located at the Royal Horticultural Society's Gardens at Wisley, Surrey, where, through the courtesy of the Society's Committee and the Director of the Gardens, suitable laboratory accommodation has been provided.

This Laboratory carries on researches into the life-history and habits of such noxious insect pests as mosquitoes, etc., etc., a careful study of which in the field affords the surest means of discovering methods for their control and extermination.



PART OF HALL V, FIRST FLOOR—WELLCOME MUSEUM OF MEDICAL SCIENCE

FOUNDED IN 1914

THE MUSEUM OF MEDICAL SCIENCE
INCLUDING TROPICAL MEDICINE AND HYGIENE

S. H. DAUKES, O.B.E., B.A., M.B., B.CH., M.R.C.S., L.R.C.P.,
D.P.H., D.T.M. & H., *Director*

25-28, Endsleigh Gardens, LONDON

This Museum has recently been enlarged and rearranged, and many important specimens added to the exhibits.

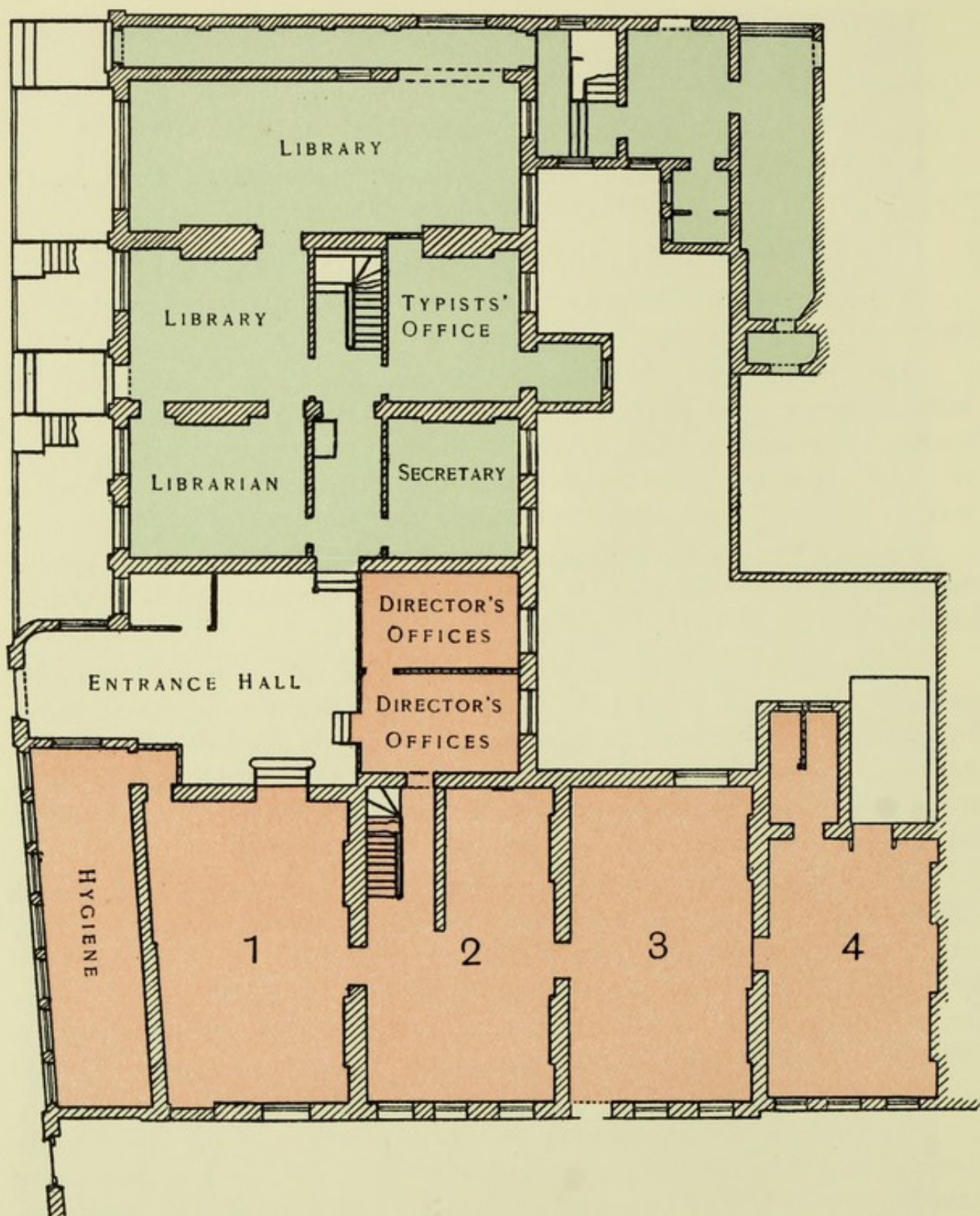
The purpose of the Museum is to give a general survey of human disease from every aspect. The causation, pathology, symptomatology, treatment and prevention of disease are demonstrated by means of pathological specimens, models, paintings, photographs, etc., in such a way as to convey a graphic picture of the more important features.

Associated with each disease a short summary is set forth of the important points; also there is a file containing abstracts with regard to all the more recent work.

A museum demonstration of the microscopic side of morbid anatomy presents certain difficulties; an effort has been made to overcome these by means of colour photo-micrography. In many of the halls these photographs are shown in special illuminated cases. Thus attempts have been made to provide a continuous demonstration of disease which will fix itself on the attention and memory of those who visit the Museum.

The Museum of Medical Science will be open to all Medical Men, Health Officers and Students, also to laymen interested in medicine, provided they are introduced by a registered Medical Practitioner. Many Teachers of Medicine have found this Museum helpful to them in illustrating effectually the various branches of Medical Science to their Students, and they are cordially invited to continue such use of the Museum. Arrangements can be made in advance for teachers to give demonstrations to their classes.

PROGRESS. At the present time many sections of the Museum are complete and well supplied with material; nevertheless, some sections which have only recently been organised are in a very early stage of development. The reorganisation and re-opening of the Museum, it is anticipated, will materially assist the progress of the educative scheme. Much of its success depends upon the continued co-operation, help, advice and generous



GROUND FLOOR

WELLCOME BUREAU OF SCIENTIFIC RESEARCH AND MUSEUM OF MEDICAL SCIENCE

Bureau Tinted Blue

Museum Tinted Red

contribution of specimens and information by Medical Men and other Scientists interested in this field of work in various parts of the world. Indebtedness for such help is most gratefully acknowledged.

GENERAL ARRANGEMENT. The Museum consists of twenty small halls and has been arranged to afford a continuous demonstration. The halls are numbered in series, and, by means of arrows and smaller numbers, the significance of teaching, in each section, is indicated. All the specimens and illustrations bear full descriptive labels.

The Entrance Hall to the Museum contains three exhibits illustrative of progress—an African medicine man at work, a mediæval alchemist in his cell, and a laboratory bench with modern equipment. The remaining halls on the Ground Floor deal with diseases caused by the Metazoa—venomous beasts, worms, etc. The First Floor is devoted to diseases caused by Protozoa and Spirochætes, whilst one hall is given up to leprosy and tuberculosis. The Second Floor has a large exhibit dealing with skin diseases and the various exanthemata. Three halls are devoted to other bacterial diseases, and one to infective diseases of doubtful or unknown causation. The Third Floor demonstrates the dietetic diseases, also metabolic, endocrine and blood diseases. A section is given up to new growths.

THE FUTURE. Large though the exhibit is, it can only be regarded as a beginning. It is hoped that in time double the space will be available and that the whole range of medicine and surgery will be covered. At present it has only been possible to survey briefly some subjects, and others have been entirely neglected. This is inevitable in starting such an undertaking, which must take many years to complete. It is hoped that, as the Museum develops, this demonstration will include the more recent research work on medicine and a survey of the practical results from such work.

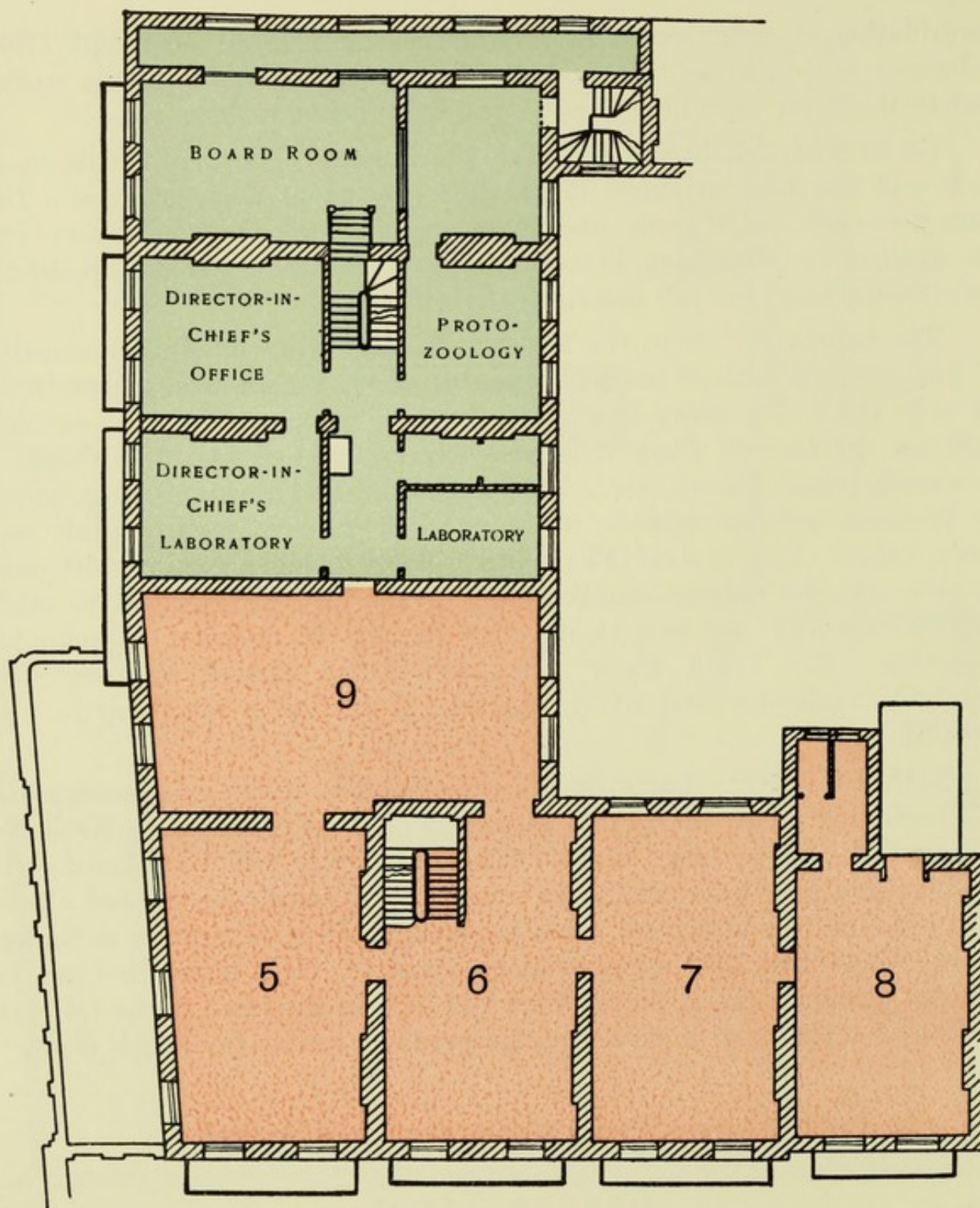
DETAILED ARRANGEMENT OF MUSEUM

GROUND FLOOR

HALL I—Tableaux illustrating medical progress.

HALL II—Venomous beasts.

Insect invasion of the human body.



FIRST FLOOR

WELLCOME BUREAU OF SCIENTIFIC RESEARCH AND MUSEUM OF MEDICAL SCIENCE

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GROUND FLOOR—*continued*

HALL III—General helminthology.

Ancylostomiasis.

Filariasis.

Other nematode infections.

HALL IV—Schistosomiasis.

Other trematode infections.

Cestode diseases.

FIRST FLOOR

HALL V—General Protozoology.

Trypanosomiasis—Sleeping sickness.

Leishmaniasis—Kala azar and Oriental sore.

HALL VI—Malaria.

Blackwater fever.

HALL VII—Amœbic dysentery and abscess of the liver.

Spirochætal Diseases—

Relapsing fever.

Weil's disease.

Rat-bite fever.

Yellow fever.

(Phlebotomus fever).

(Dengue).

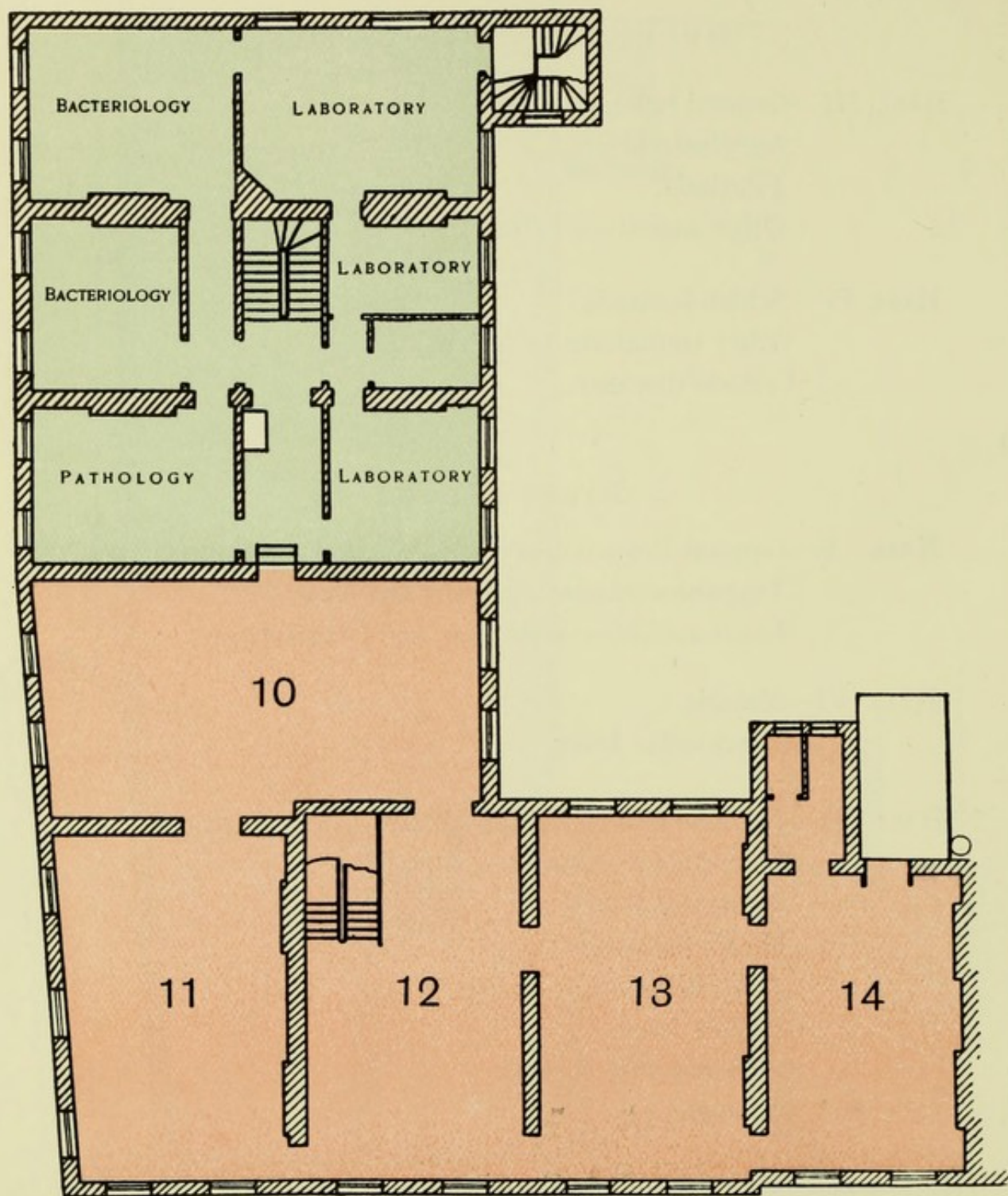
HALL VIII—Spirochætal Diseases.

Syphilis.

Yaws.

HALL IX—Leprosy.

Tuberculosis.



SECOND FLOOR

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SECOND FLOOR

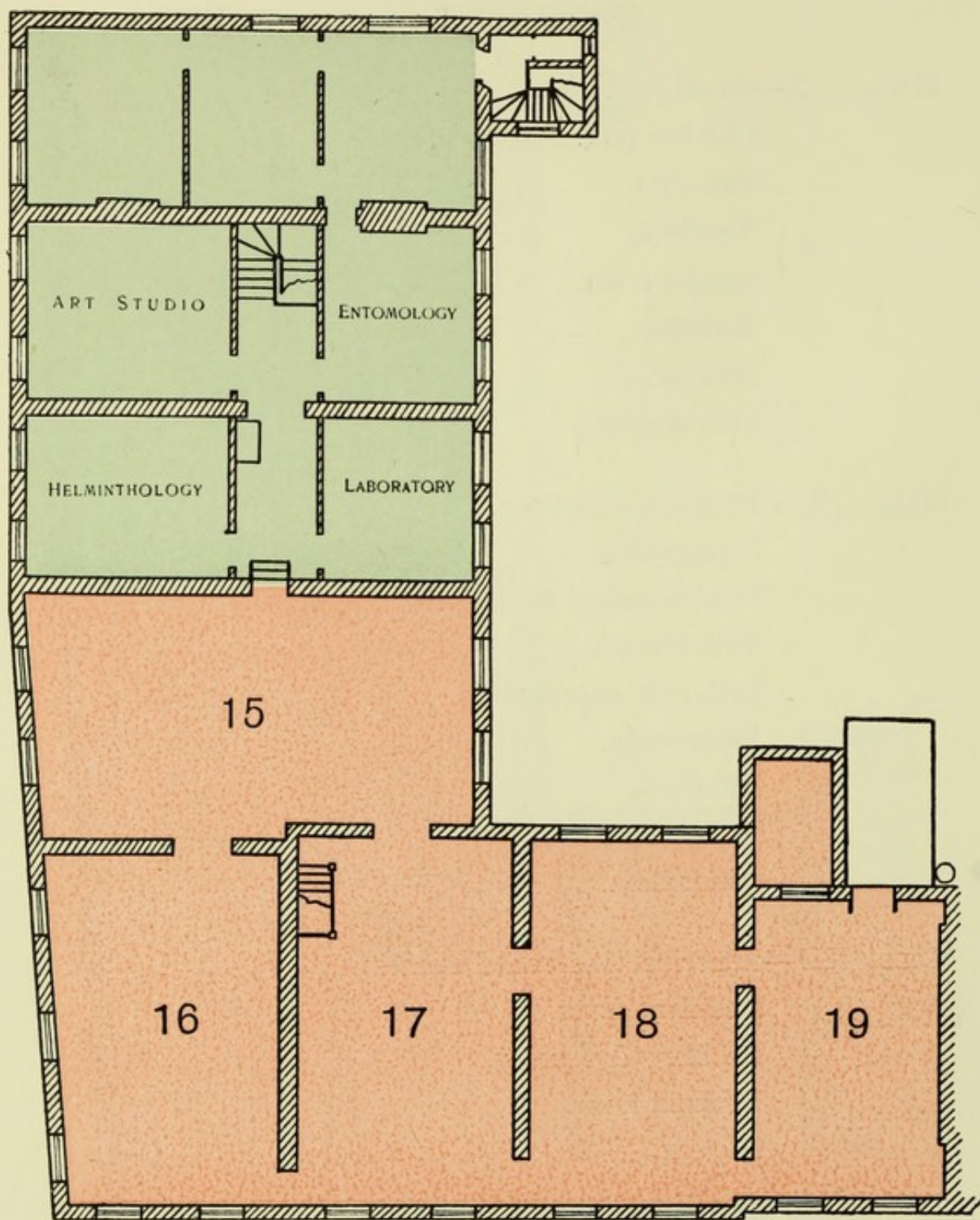
HALL X—Small-pox.
Chicken-pox.
Alastrim.
Vaccinia.
Scarlet fever.
Rubella.
Measles.
Skin diseases.

HALL XI—Pyogenic infections.
Septicæmia.
Cerebro-spinal meningitis.
Poliomyelitis.
Lethargic encephalitis.
Pneumonia.
Influenza.
Whooping cough.
Gonorrhœa.

HALL XII—Intestinal Bacterial Diseases.
Undulant fever.
Bacillary dysentery.
Typhoid fever.
Cholera.

HALL XIII—Other Bacterial Diseases.
Plague.
Diphtheria, etc.

HALL XIV—Infectious Diseases of doubtful and unknown origin.



THIRD FLOOR

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Museum Tinted Red

THIRD FLOOR

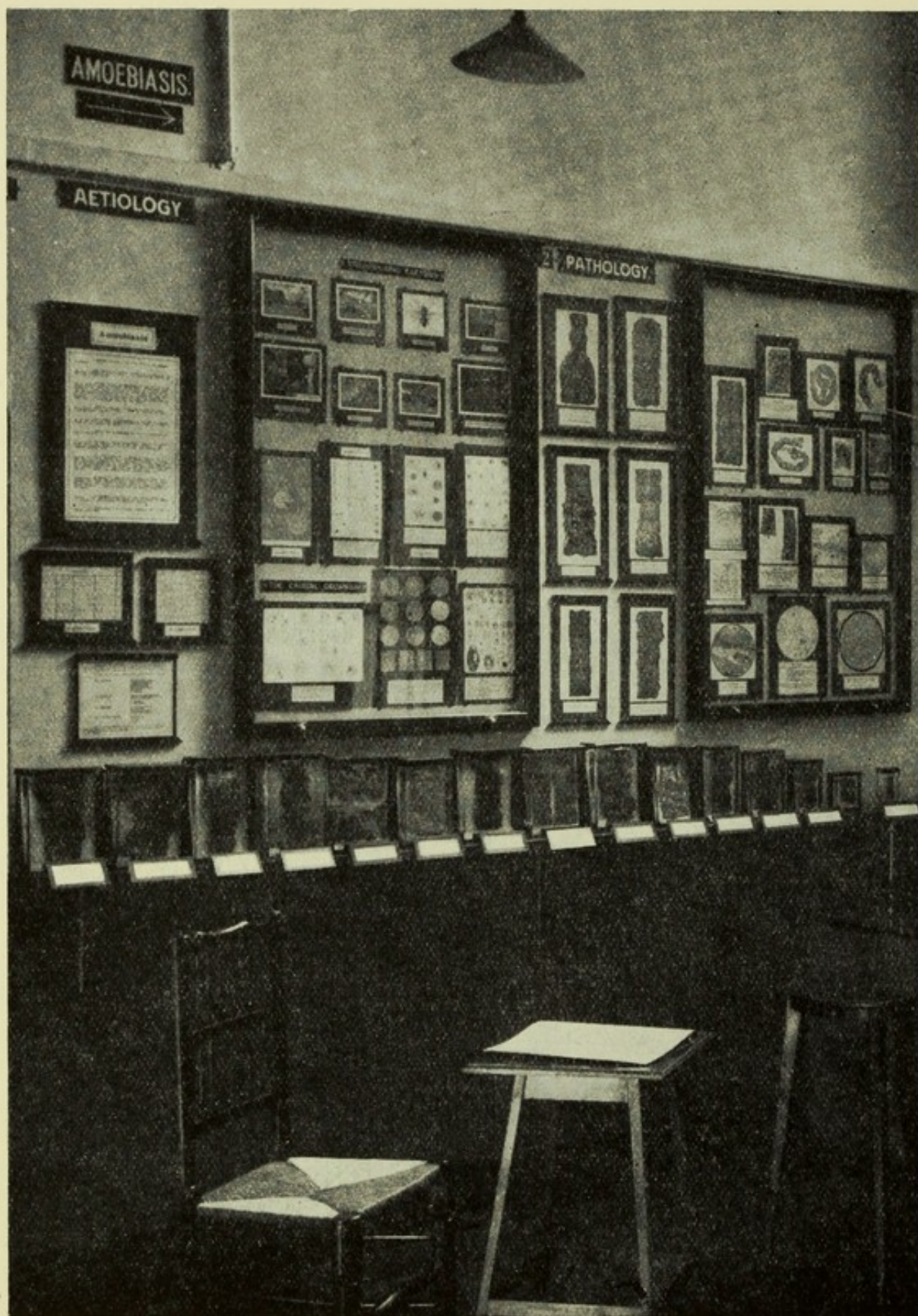
HALL XV—Food and Deficiency Diseases.

HALL XVI—Metabolic and Endocrine Diseases.

HALL XVII—Blood Diseases.

HALL XVIII—New Growths.

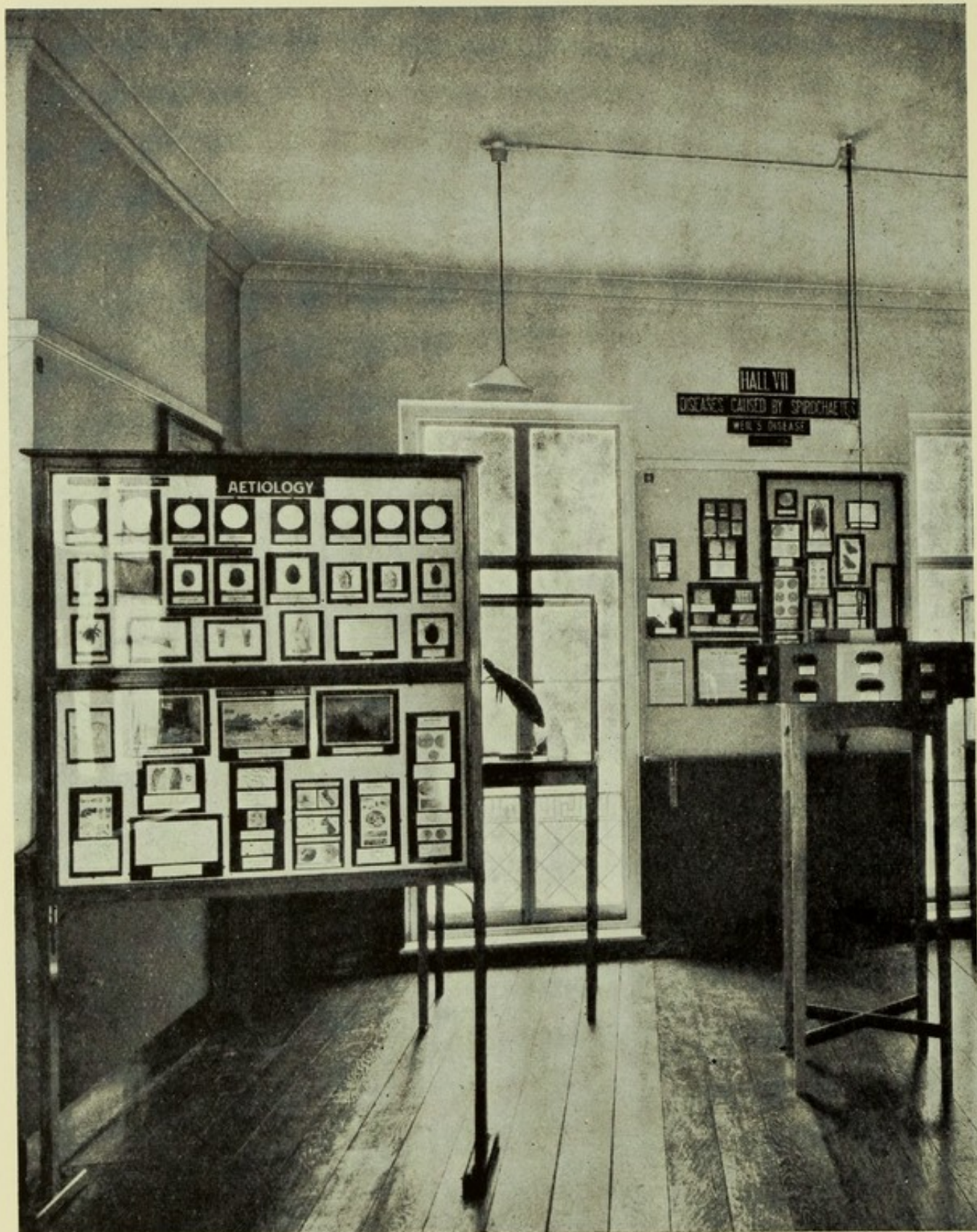
HALL XIX—Statistics.



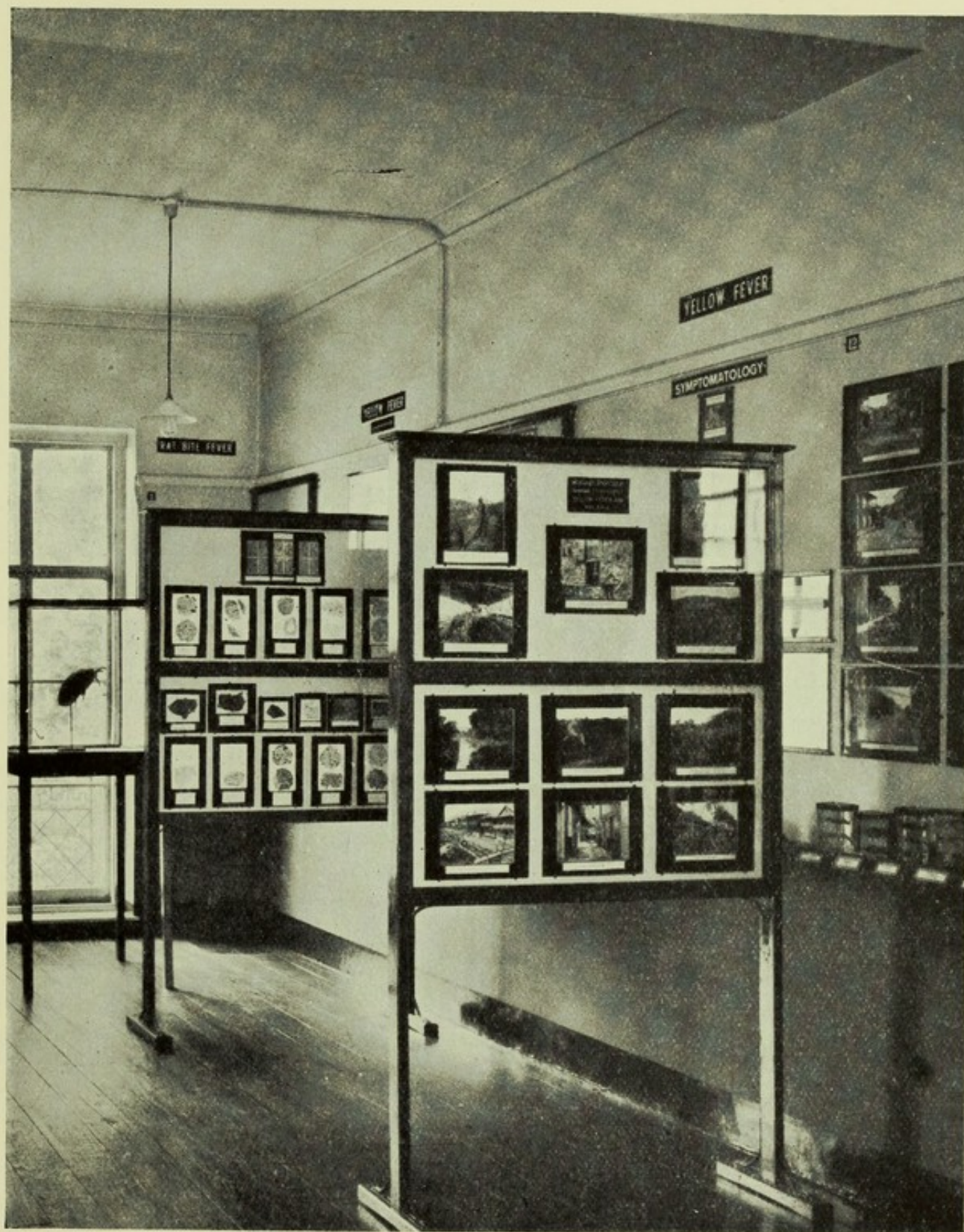
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WELLCOME MUSEUM OF MEDICAL SCIENCE



PART OF HALL VII, FIRST FLOOR
WELLCOME MUSEUM OF MEDICAL SCIENCE



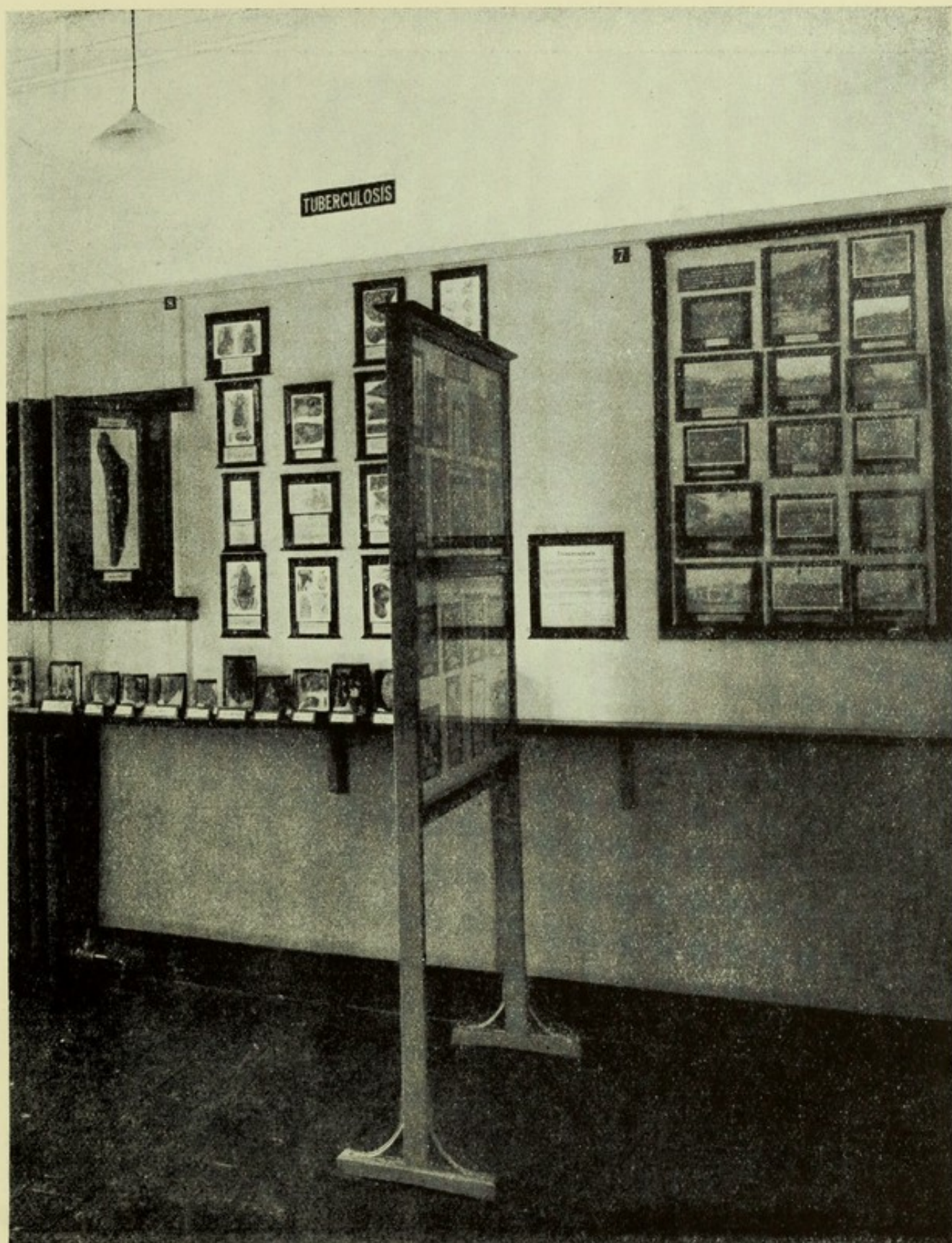
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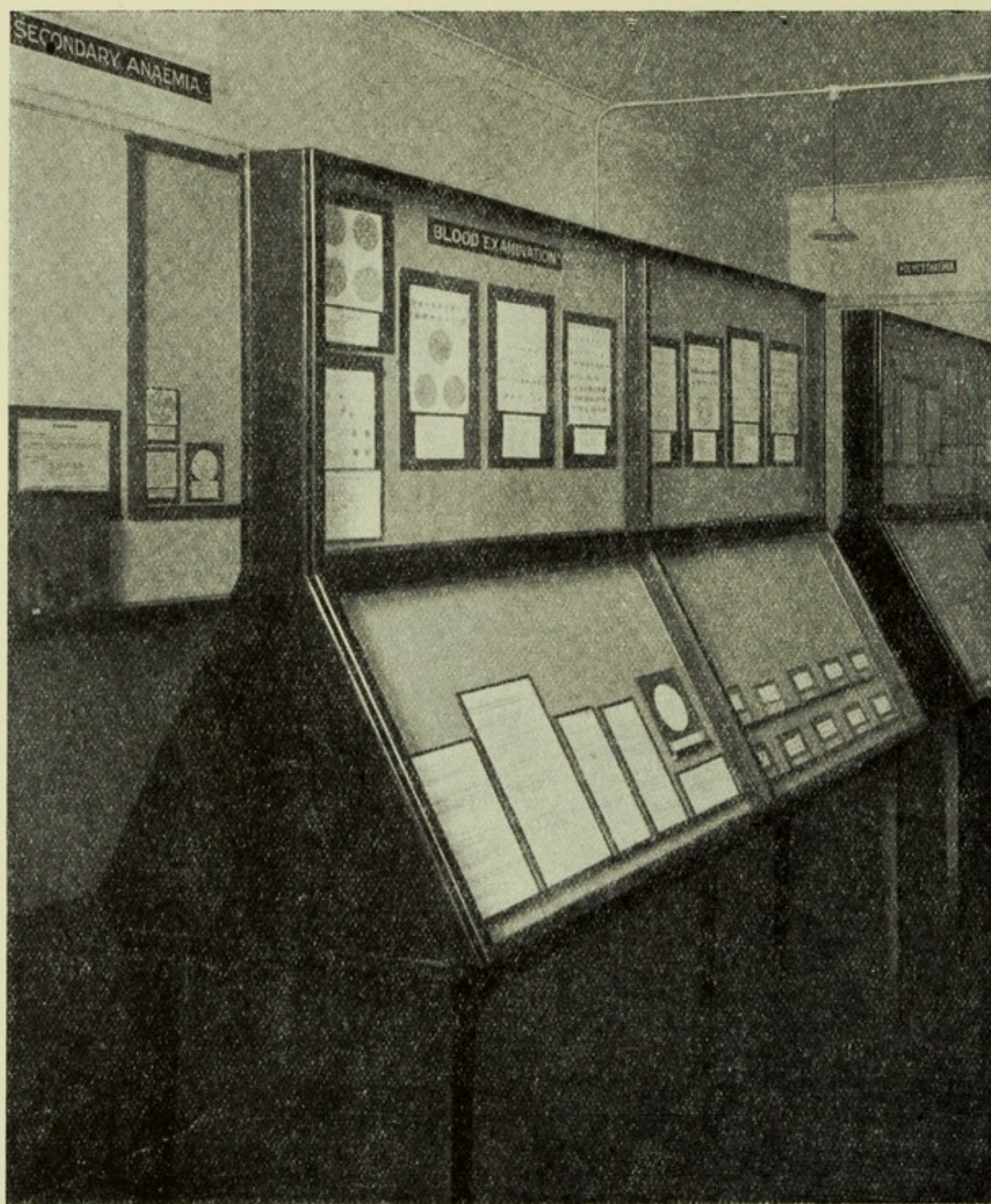
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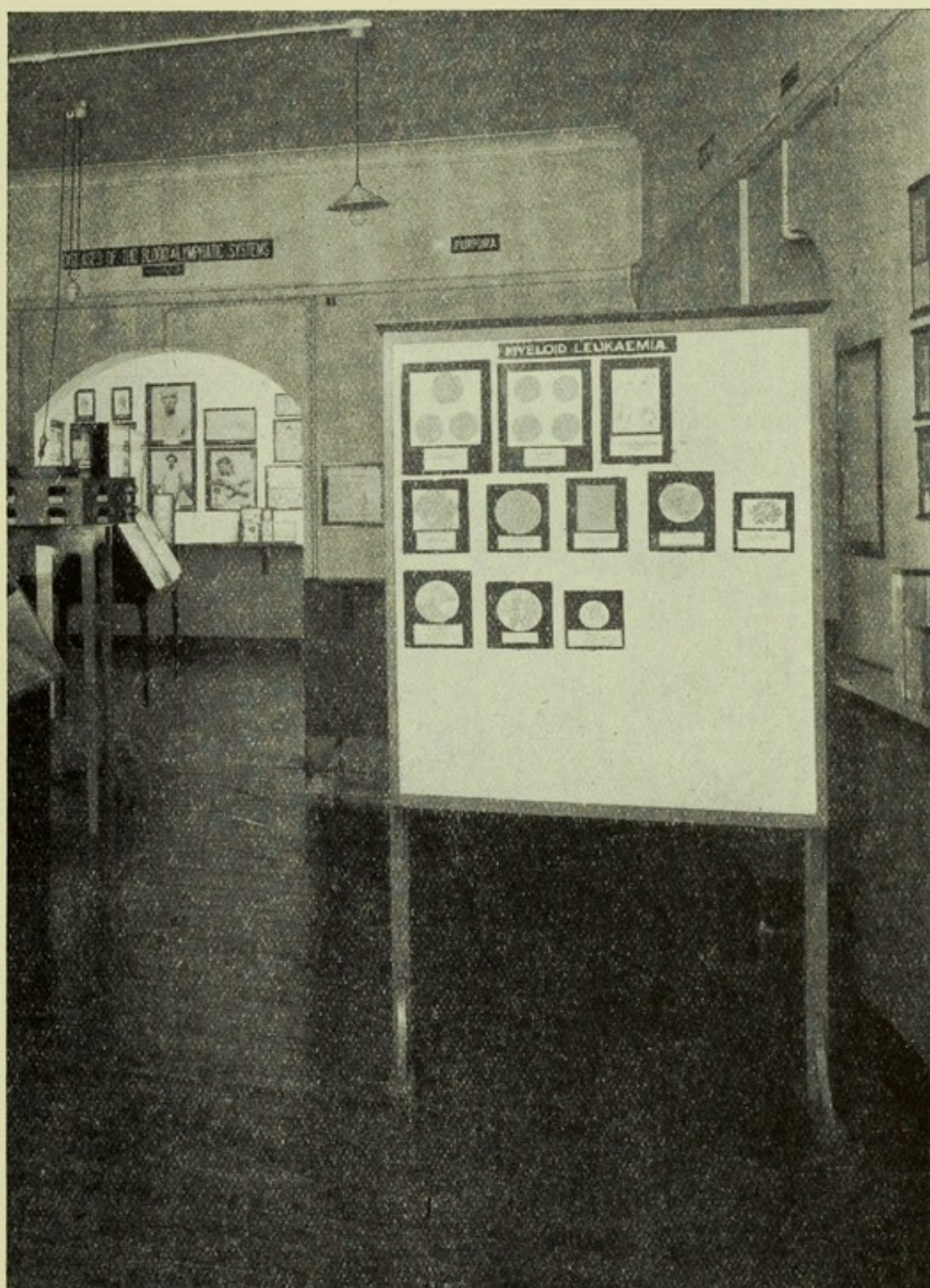
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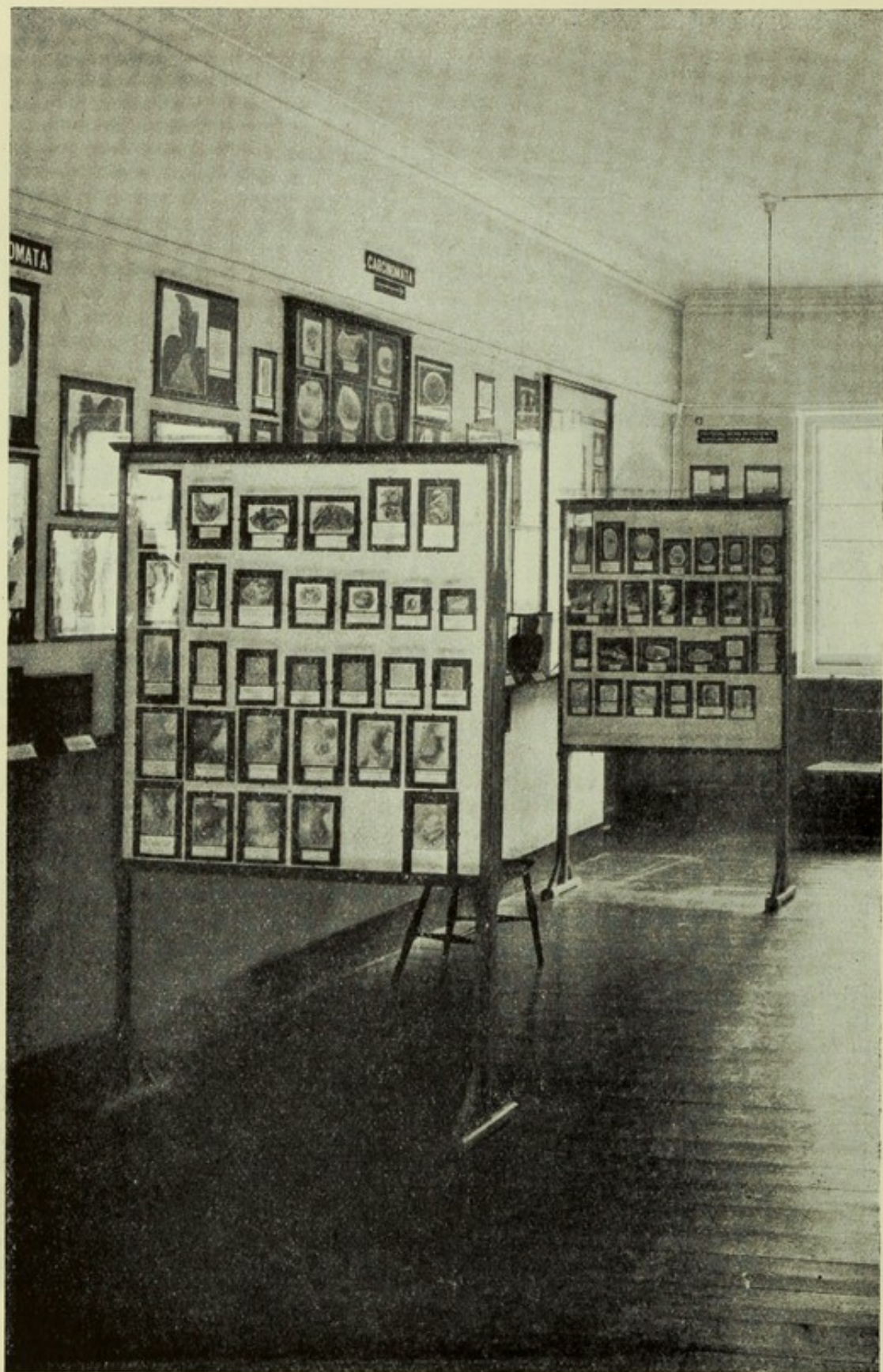
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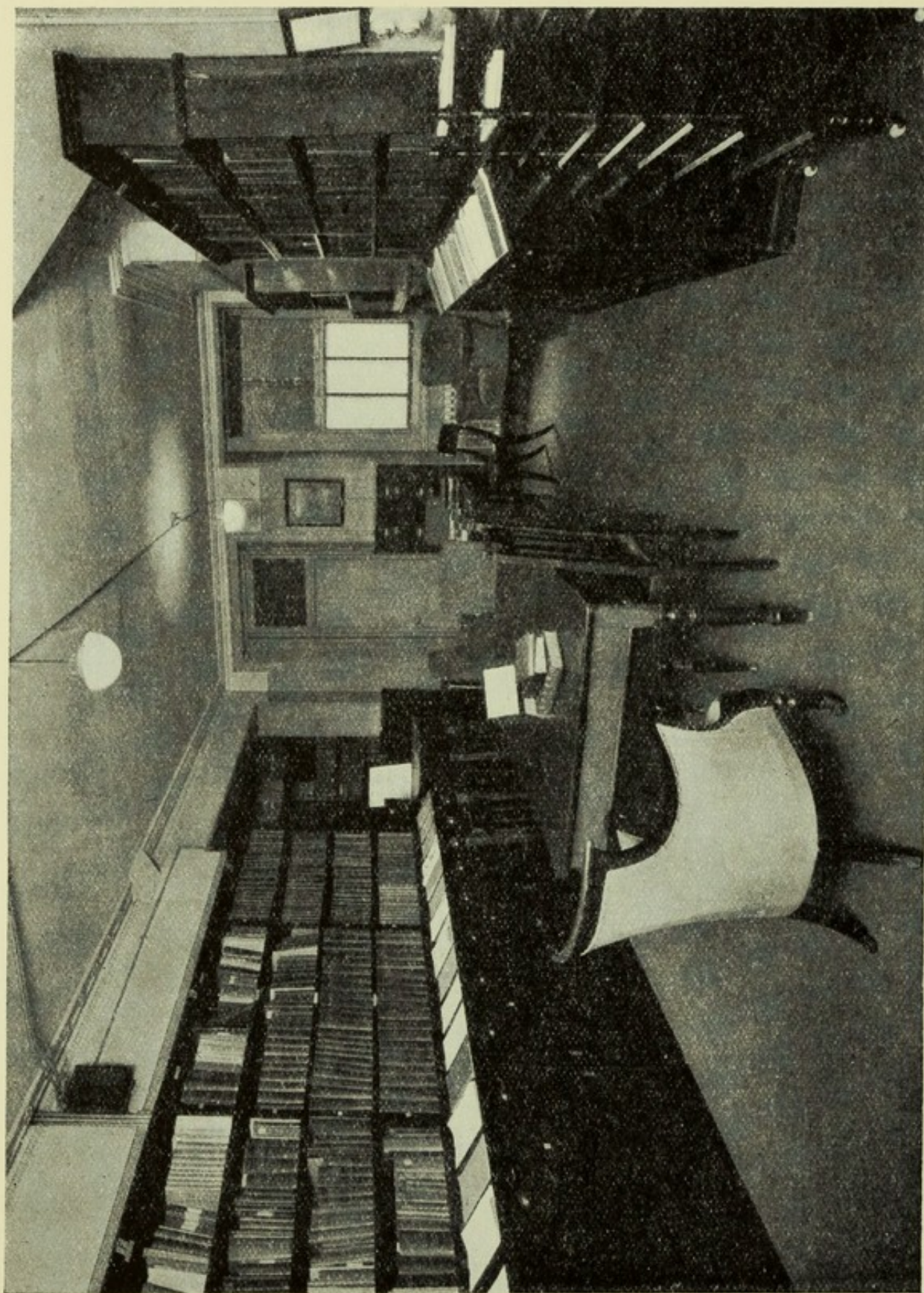
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1921

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1922

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1923

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1924

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1925

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1926

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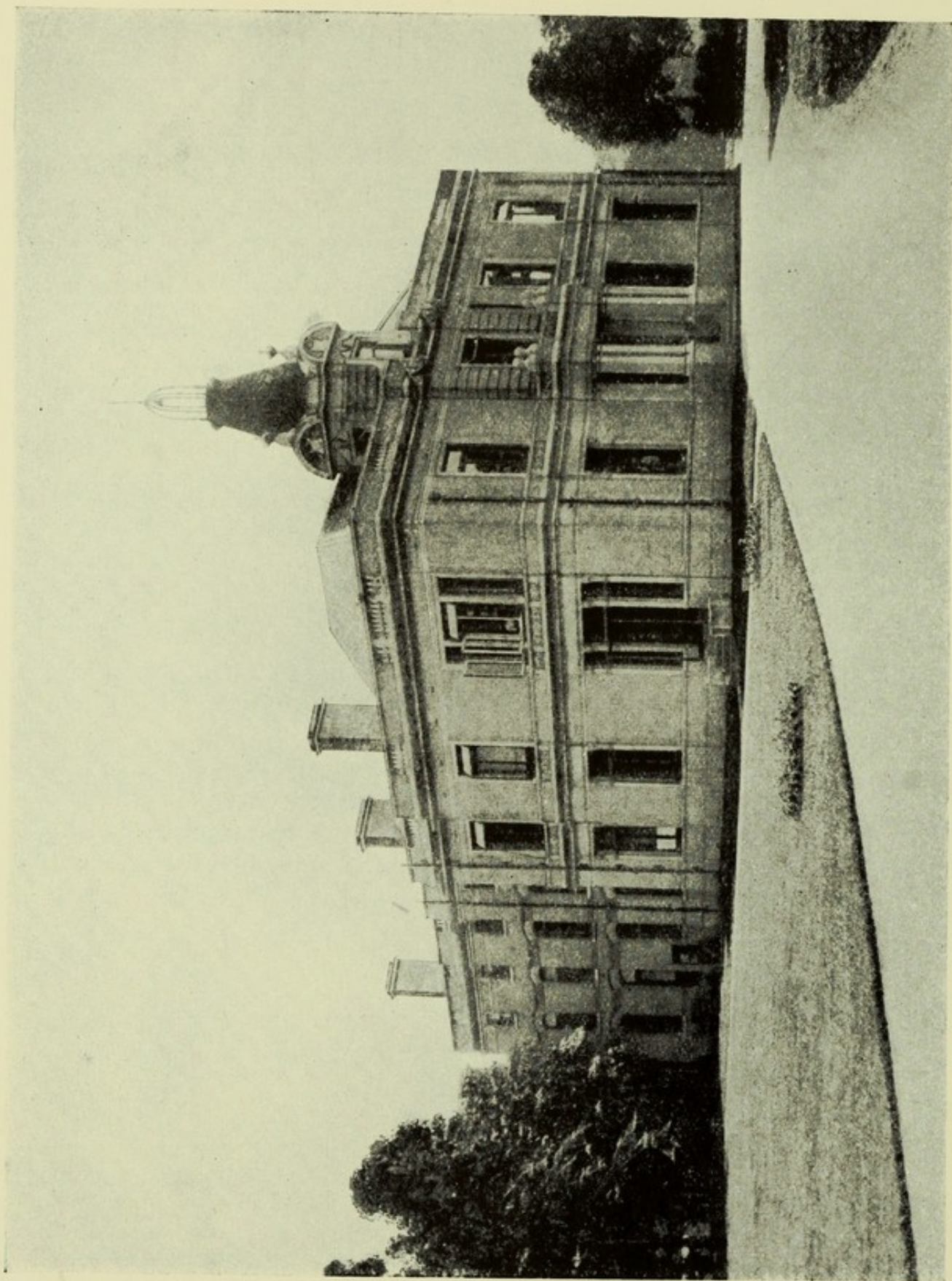
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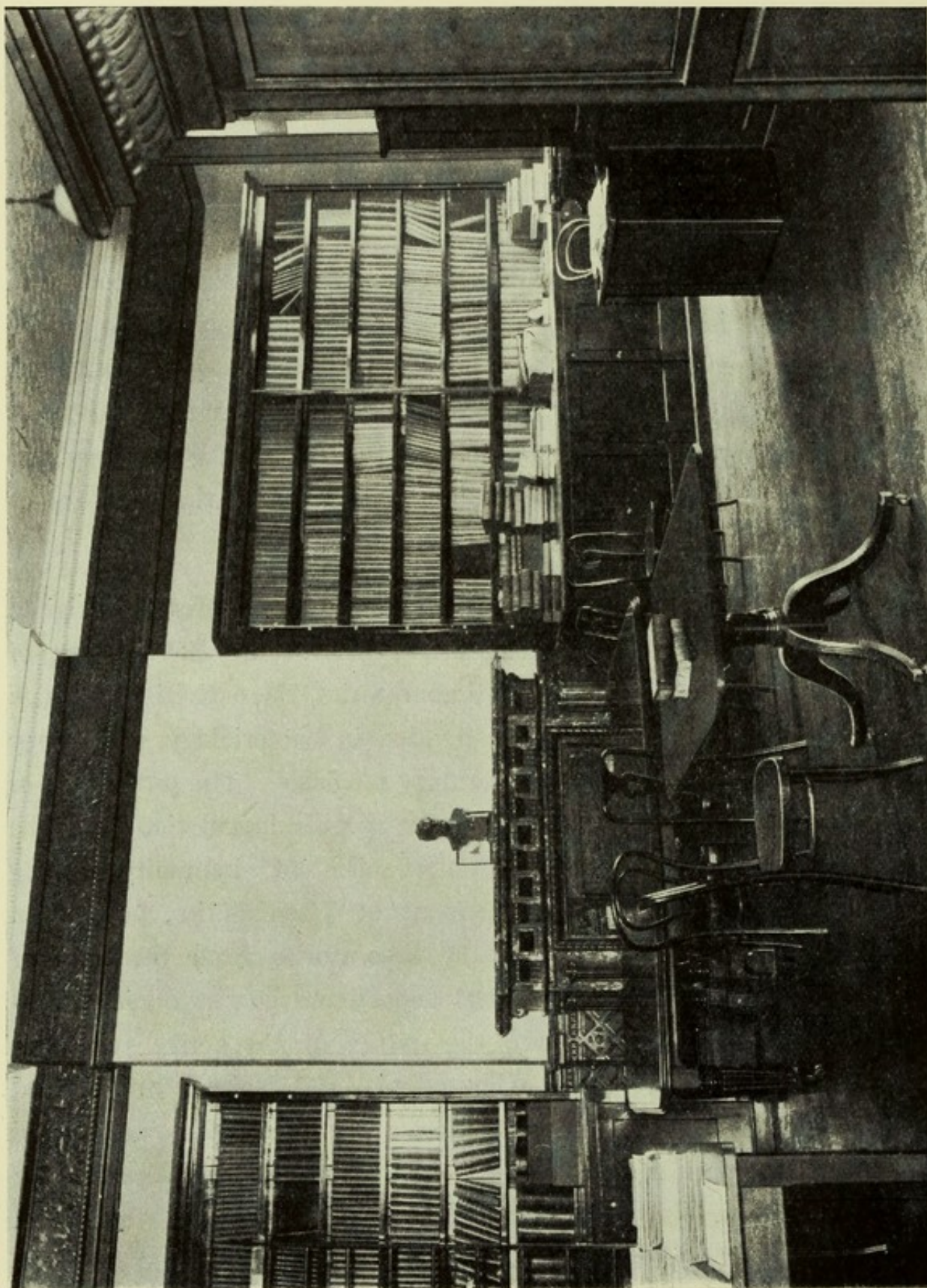
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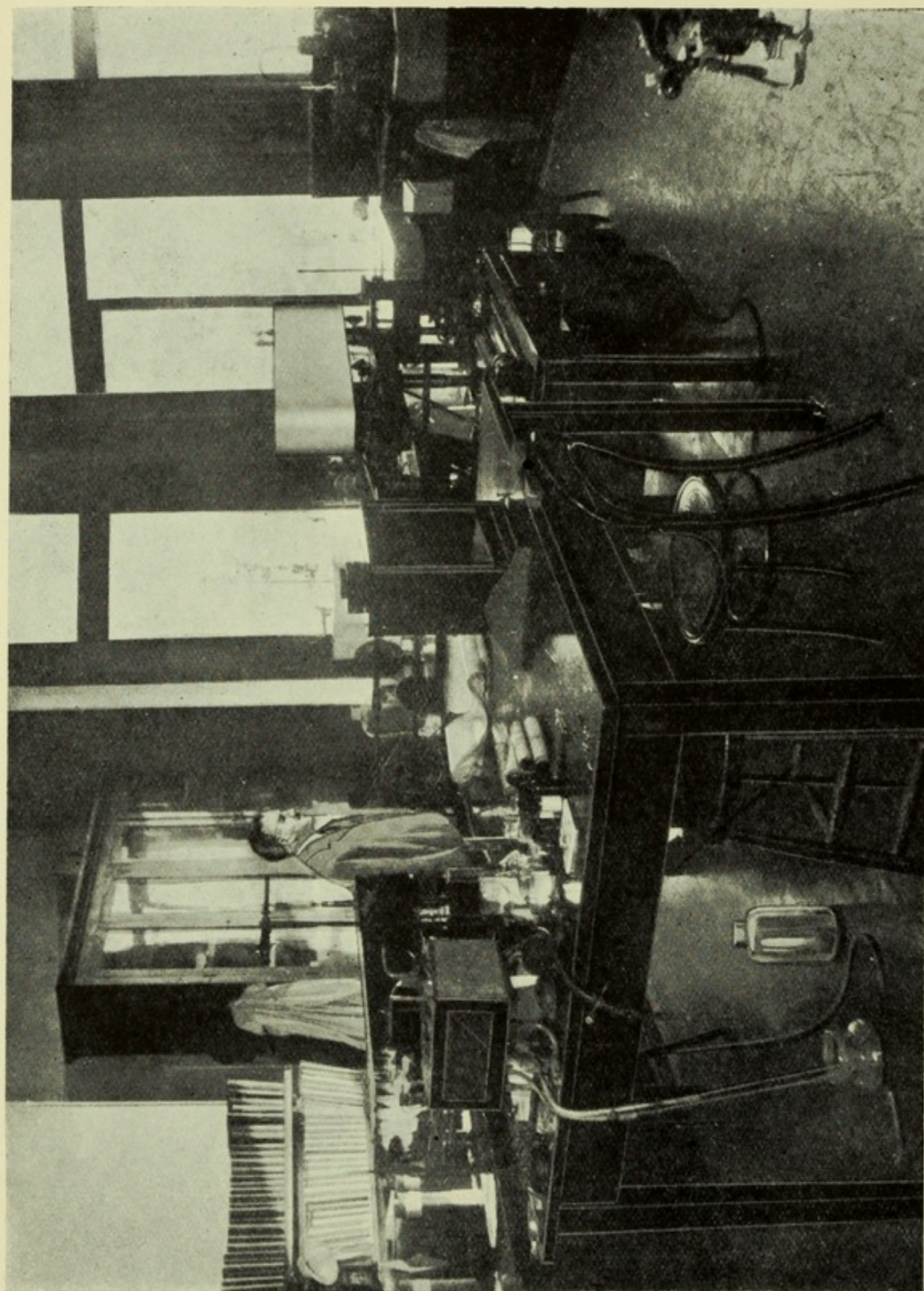
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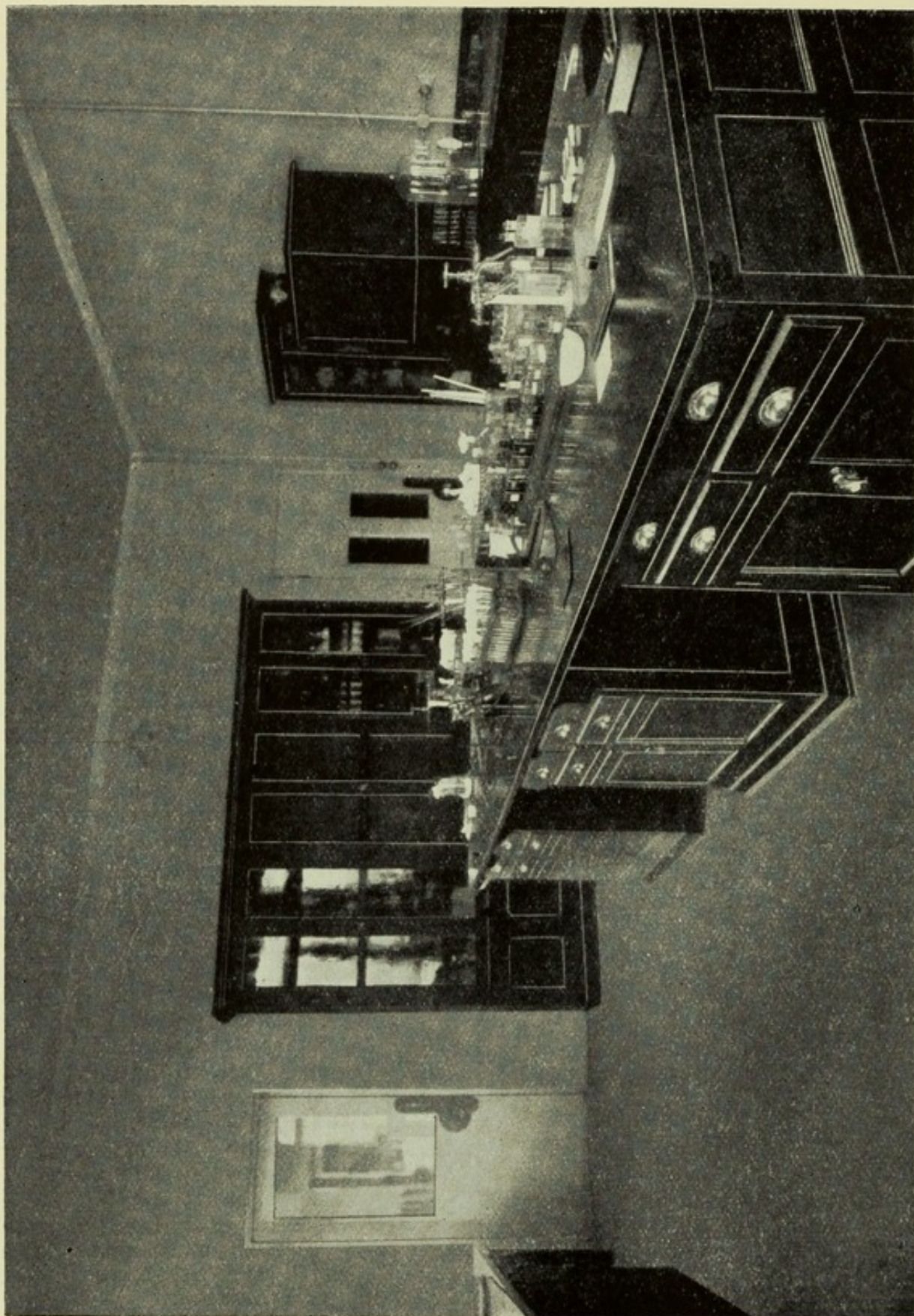


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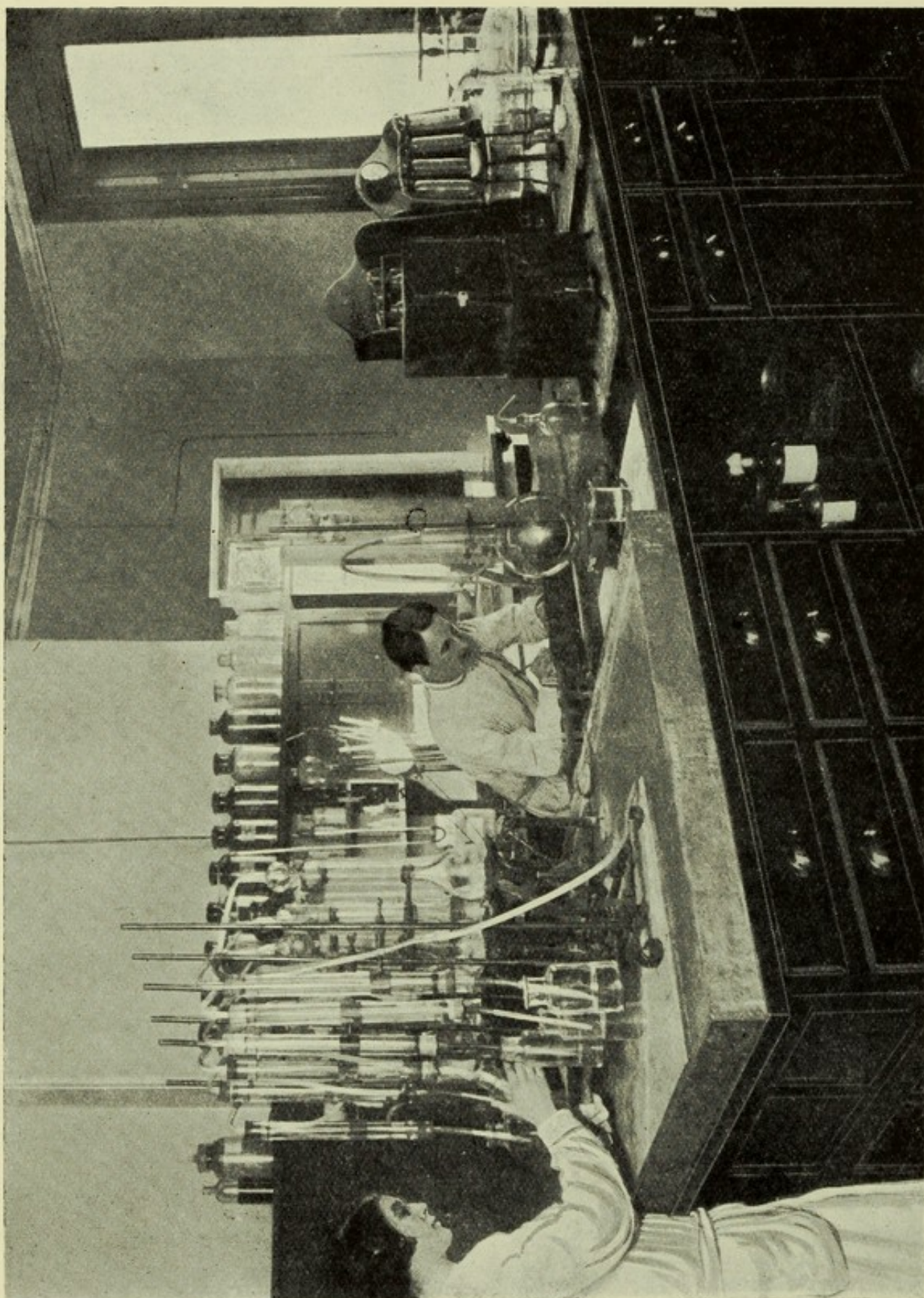
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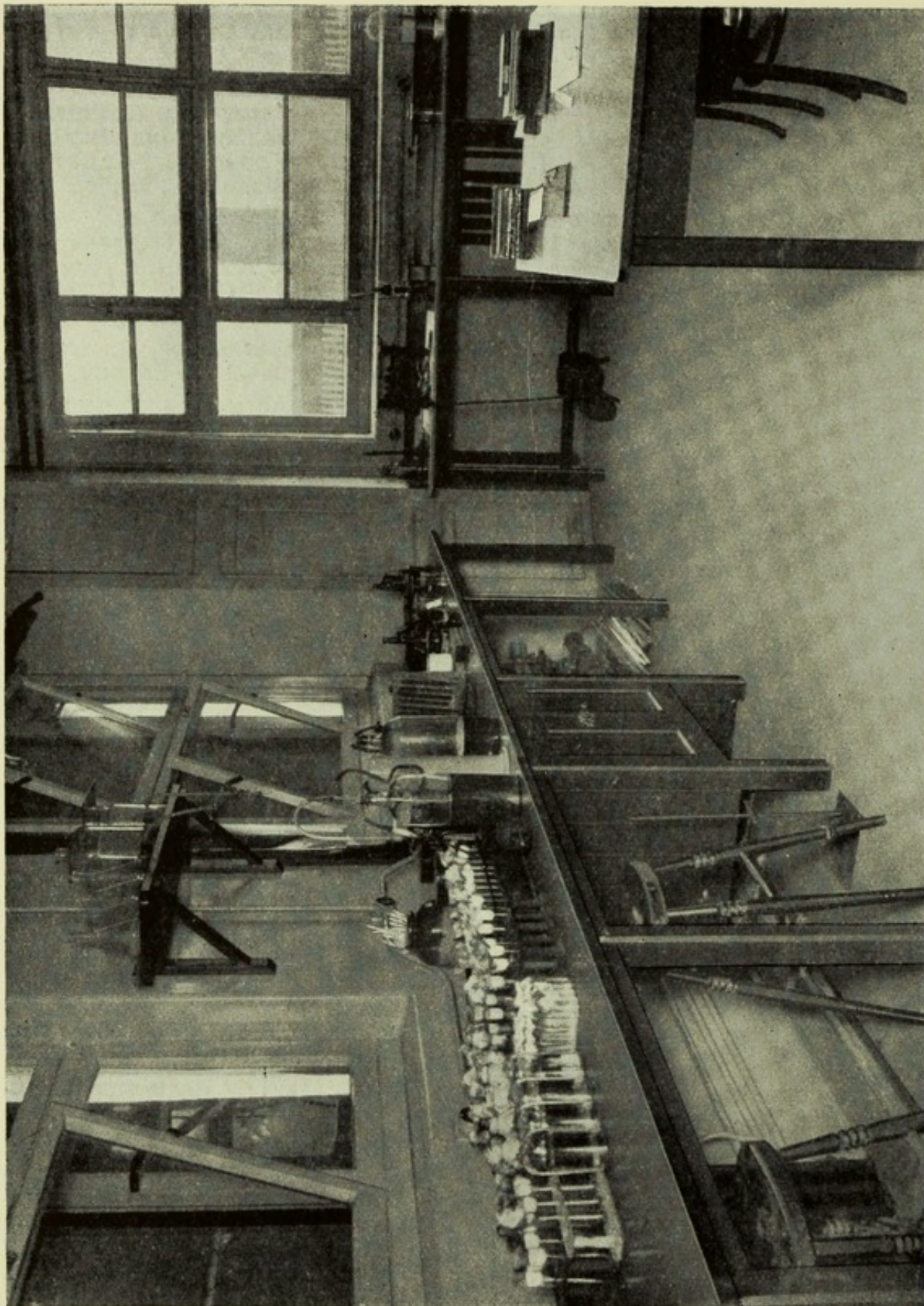
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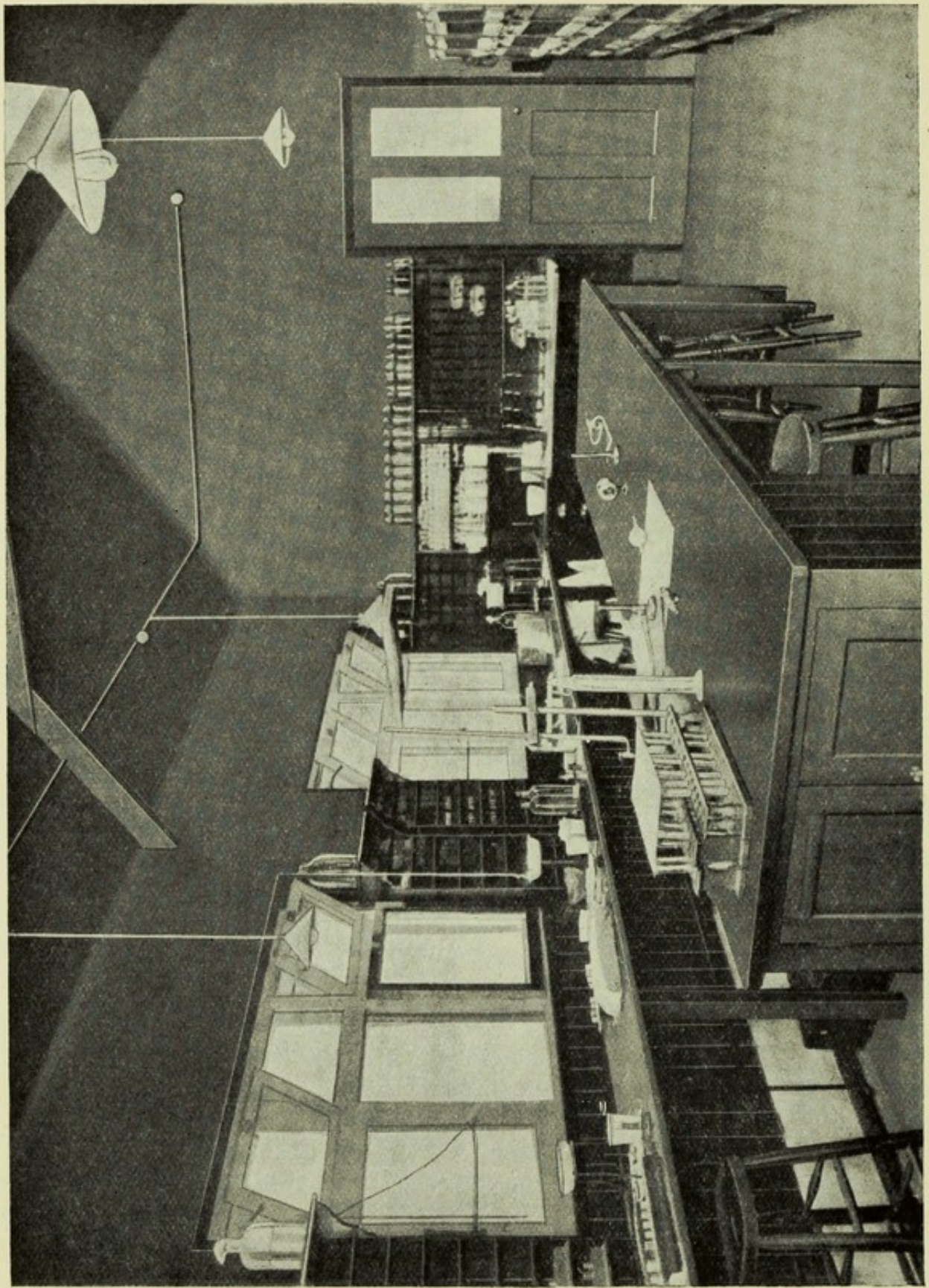


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(2) DETECTION AND CONCENTRATION OF ANTIGENS BY ULTRAFILTRATION, PRESSURE DIALYSIS, ETC., WITH SPECIAL REFERENCE TO DIPHTHERIA AND TETANUS TOXINS—A. T. GLENNY, B.Sc., AND G. S. WALPOLE, D.Sc., F.I.C.

1921

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- 97A. ACTION OF ANÆSTHETICS ON RESPIRATORY CENTRE—J. W. TREVAN, B.Sc., M.R.C.P., M.R.C.S.
98. THE VIRULENCE OF DIPHTHERIA-LIKE ORGANISMS—A. J. EAGLETON, M.D., M.R.C.P., M.R.C.S., AND E. M. BAXTER, M.Sc.



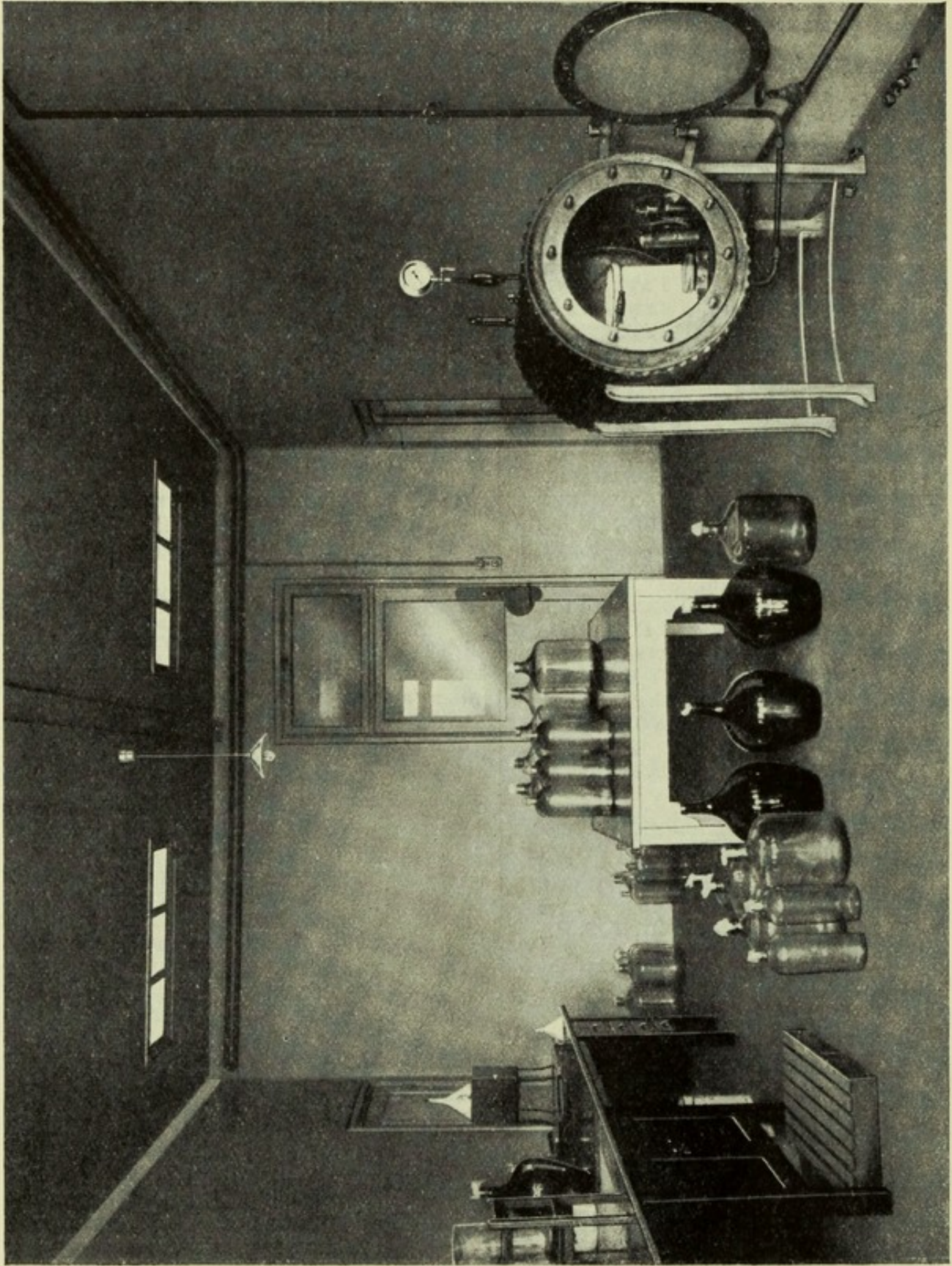
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1922

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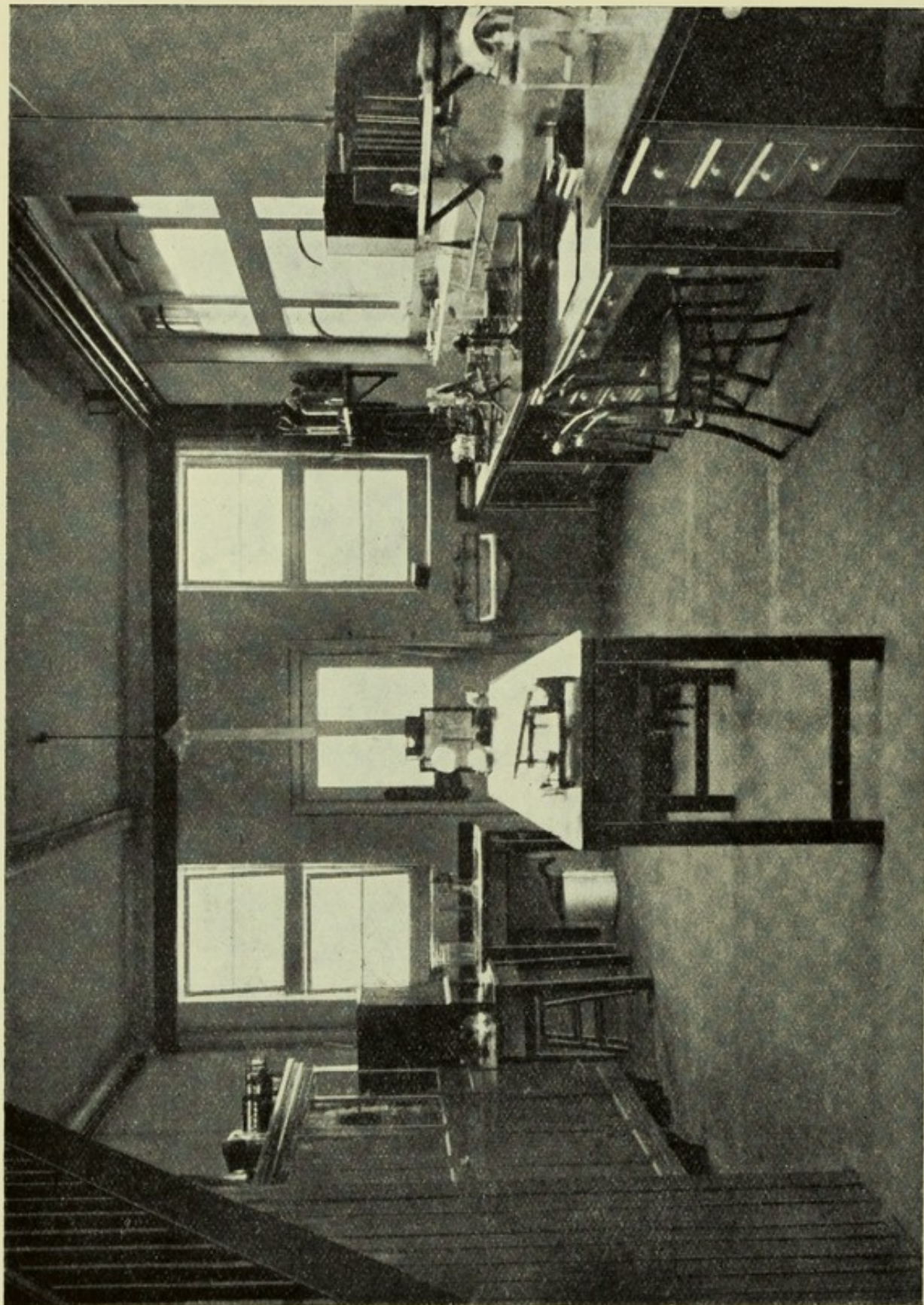
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1924

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1925

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148. TIME OF COMBINATION OF DIPHTHERIA TOXIN WITH LIVING TISSUES—A. T. GLENNY, B.Sc., AND B. E. HOPKINS
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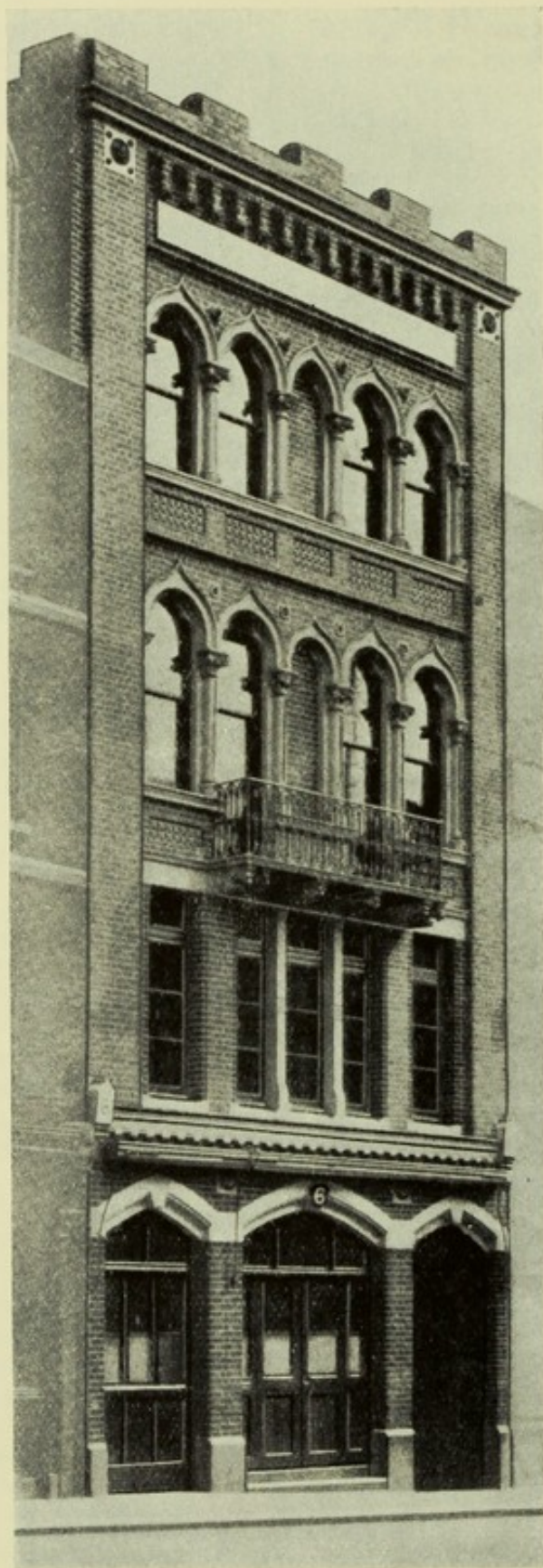
1926

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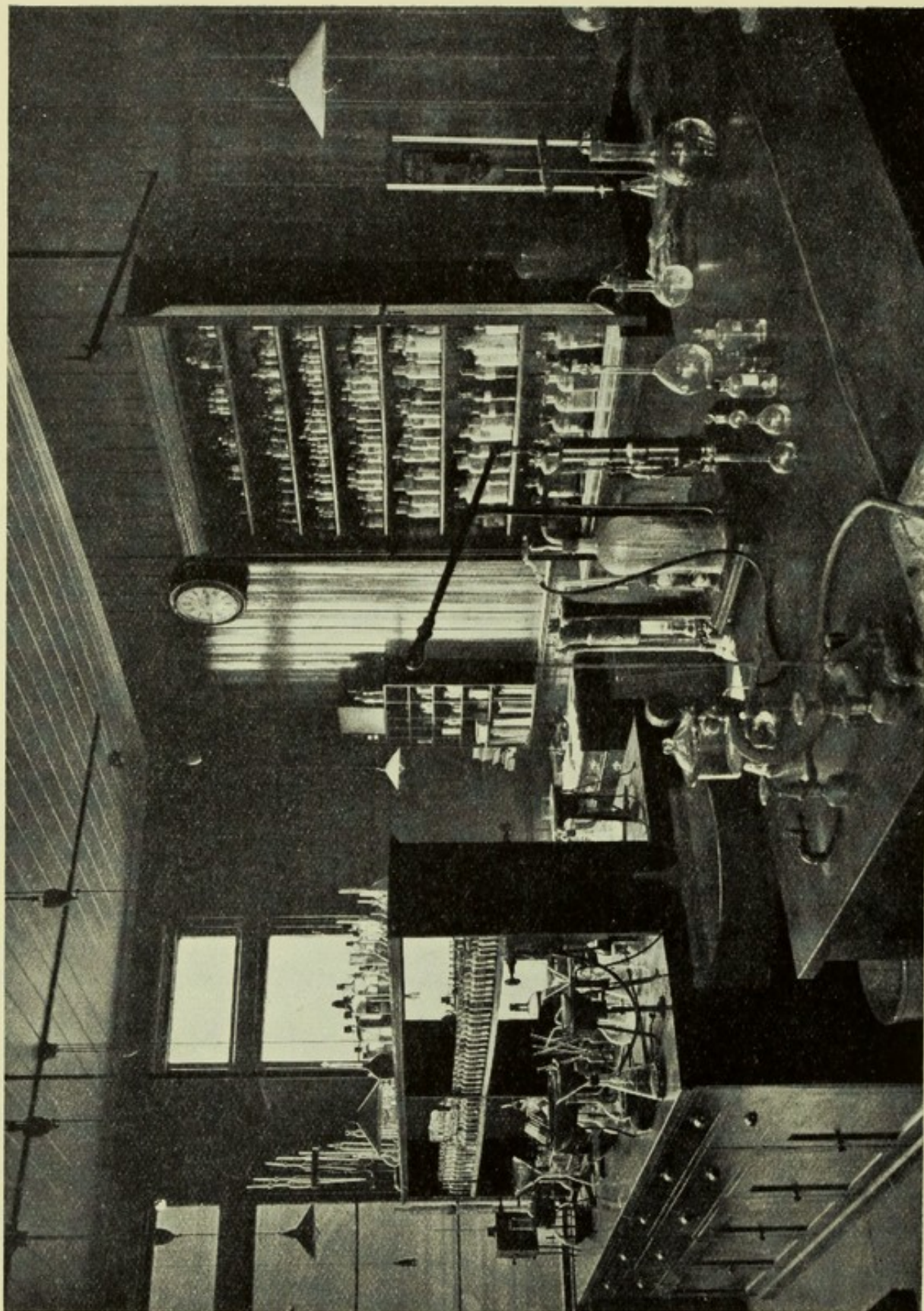
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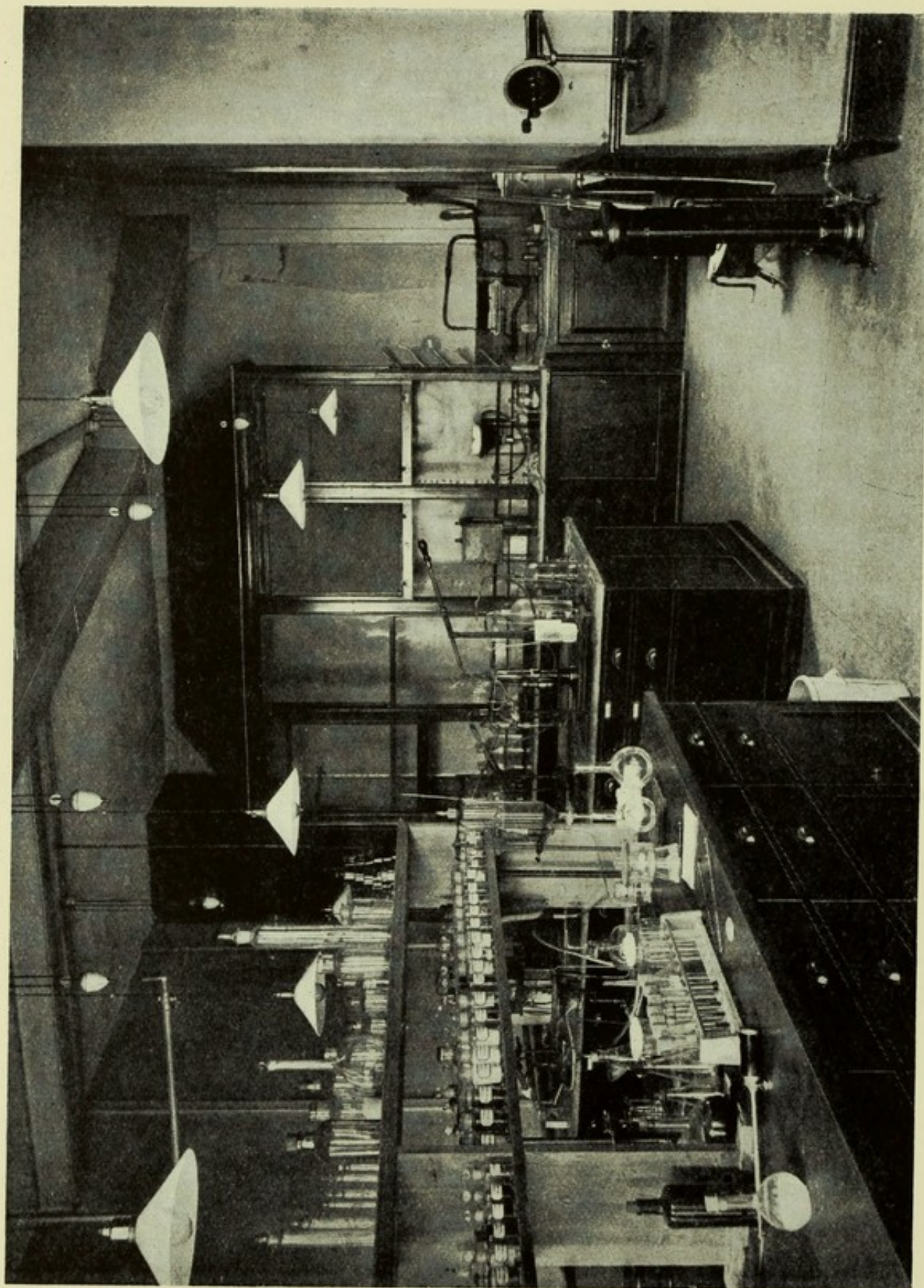
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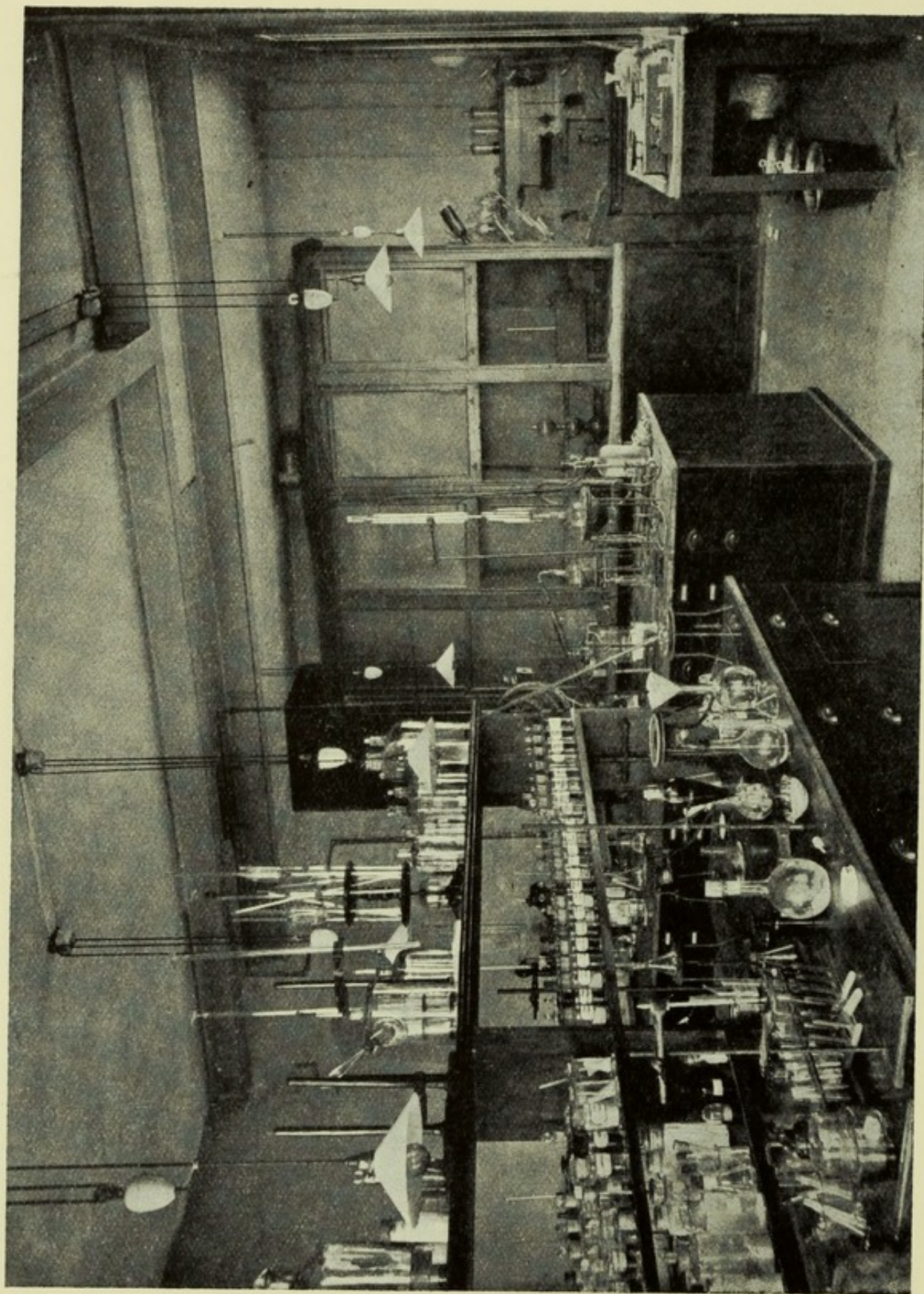
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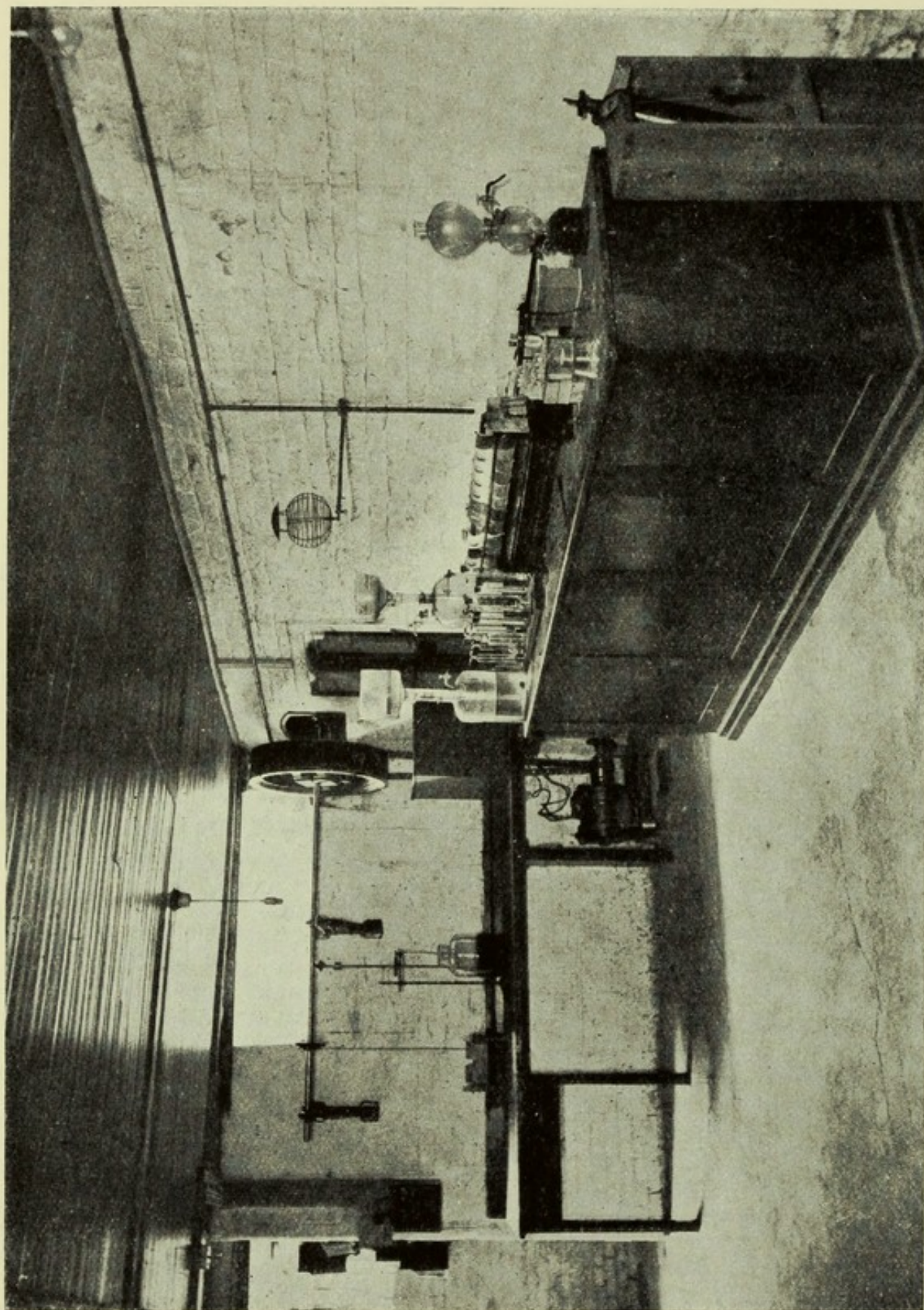
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1909

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1910

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1912

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1913

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1915

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1916

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1917

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1918

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1919

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GLYOXALINES—R. G. FARGHER,
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175. THE RESOLUTION OF HYOSCINE
AND ITS COMPONENTS, TROPIC
ACID AND OSCINE—H. KING,
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176. EXAMINATION OF THE BARK OF
CROTON GUBOUGA. ISOLATION
OF 4-HYDROXYHYGRIC ACID—J. A.
GOODSON, F.I.C., AND H. W. B.
CLEWER.
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ACIDS AND THEIR REDUCTION
PRODUCTS AND THE ESTIMATION
OF ARSENIC IN SUCH COMPOUNDS
—R. G. FARGHER, D.Sc.
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GLYOXALINECARBOXYLIC ESTERS
AND ANILIDES TOWARDS DIAZO-
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Ph.D., F.R.S.

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HYOSCINE—H. KING, D.Sc.

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AND THEIR REDUCTION PRO-
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R. G. FARGHER, D.Sc.

1920

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OF THE GLYOXALONE NUCLEUS—
R. G. FARGHER, D.Sc.
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GUAIACOL AND VERATROLE.
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STITUENTS OF *HYENANCHE GLO-
BOSA*, *Lamb*—T. A. HENRY, D.Sc.

1921

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ZANTHOXYLUM MACROPHYLLUM,
Oliver—J. A. GOODSON, F.I.C.
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ACIDS—R. G. FARGHER, D.Sc.
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PYRYLAMINODIACETIC ACID AND
ITS SALTS, WITH NEUTRAL SALTS
—R. G. FARGHER, D.Sc., AND
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AND F. L. PYMAN, D.Sc., Ph.D.,
F.R.S.

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1922

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1923

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1924

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1925

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1926

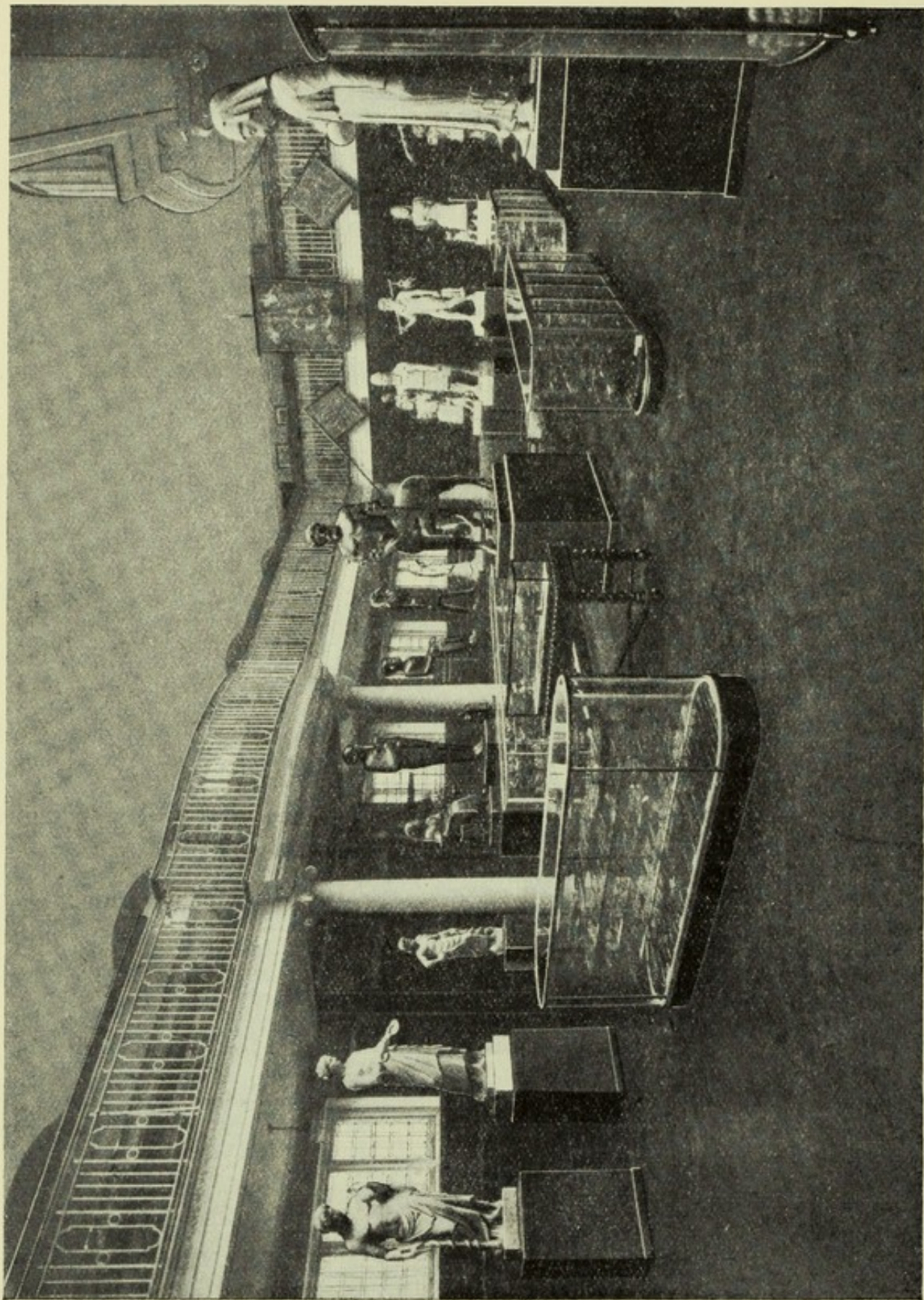
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- * Joint publication with the Wellcome Bureau of Scientific Research and the London School of Tropical Medicine.



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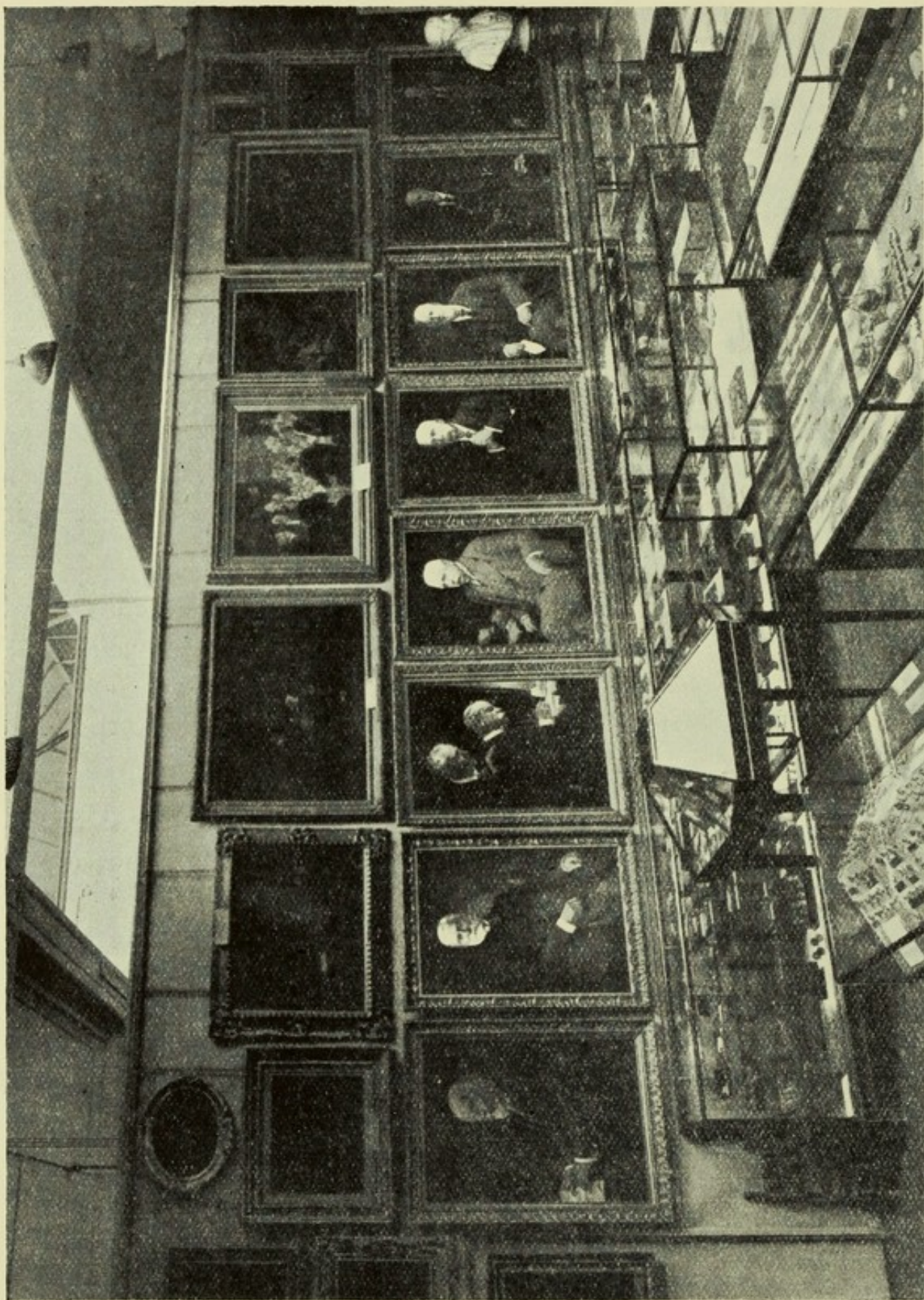
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One of the central aims of the Museum is to connect the links in the chain of human experience and living things from the very beginning and to trace the genesis of the many branches of the healing art and their development. This undertaking will be illustrated by instruments, appliances and other objects connected therewith.

MEMORIAL COLLECTIONS. It is an important feature in the plans of this Museum to conserve the relics and other objects, manuscripts, drawings, etc., associated with workers who have made history by their discoveries, inventions and improvements in the various departments of medicine and allied sciences. It is the special aim and purpose to hand down to posterity the names and records of those who in the course of time might be forgotten, thus rendering honour to whom honour is due. Such relics, etc., when placed in this Museum, will form a permanent memorial and tribute to the work and achievements of those who have distinguished themselves in various realms of science in past years.

Many of these collections have been presented to the Museum by the families, executors, friends and admirers of such workers. Gifts or loans of this description will always receive the greatest possible care and be



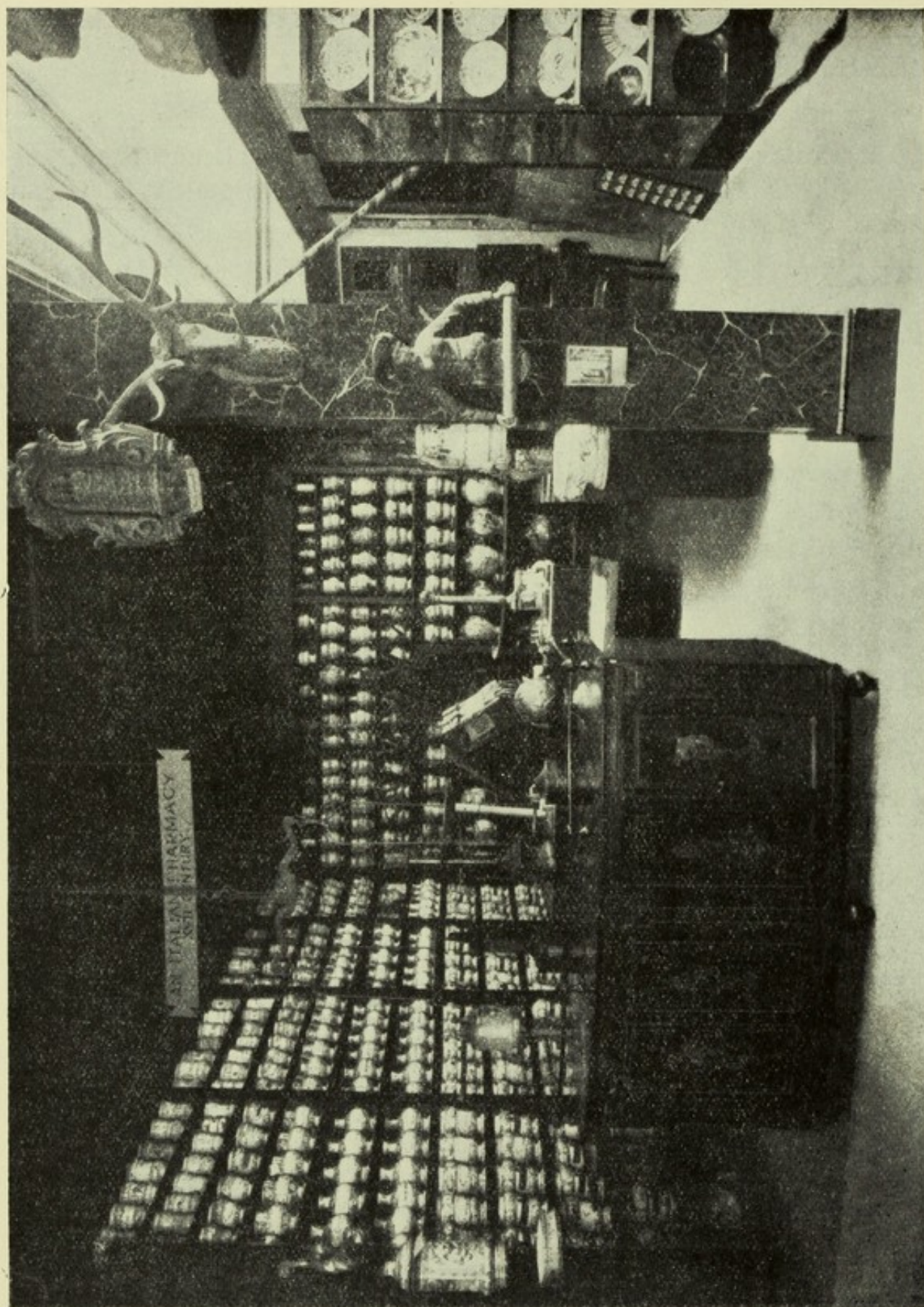
PART OF THE PICTURE GALLERY—WELLCOME HISTORICAL MEDICAL MUSEUM

permanently preserved. Special Sections are devoted to such MEMORIAL COLLECTIONS. Amongst these collections are the following :—

THE JENNER COLLECTION. An extensive collection of personal relics, manuscripts, paintings, sculpture, drawings, instruments, etc., of Dr. EDWARD JENNER, connected with his development of vaccine treatment of small-pox.

THE LISTER COLLECTION. An important collection of appliances, chemical reagents and apparatus, and various other materials used by LORD LISTER in the development of his methods of antiseptic surgery, as practised by him in the Lister Ward of the GLASGOW INFIRMARY and elsewhere. A section of the actual ORIGINAL LISTER WARD, transferred from the Glasgow Infirmary when it was dismantled, is now erected in the Wellcome Museum, together with the fittings and equipment (all being of the original material), and includes Lister's original portable laboratory containing the remainders of his reagents with which he carried out his original antiseptic experiments.

The importance of Museums as an integral part of teaching is now fully recognised, and by intelligent, scientific classification and systematic grouping of objects, it is the aim and purpose to make the Wellcome Historical Medical Museum of distinct educational value to research workers, students and others interested in the subjects with which it deals.



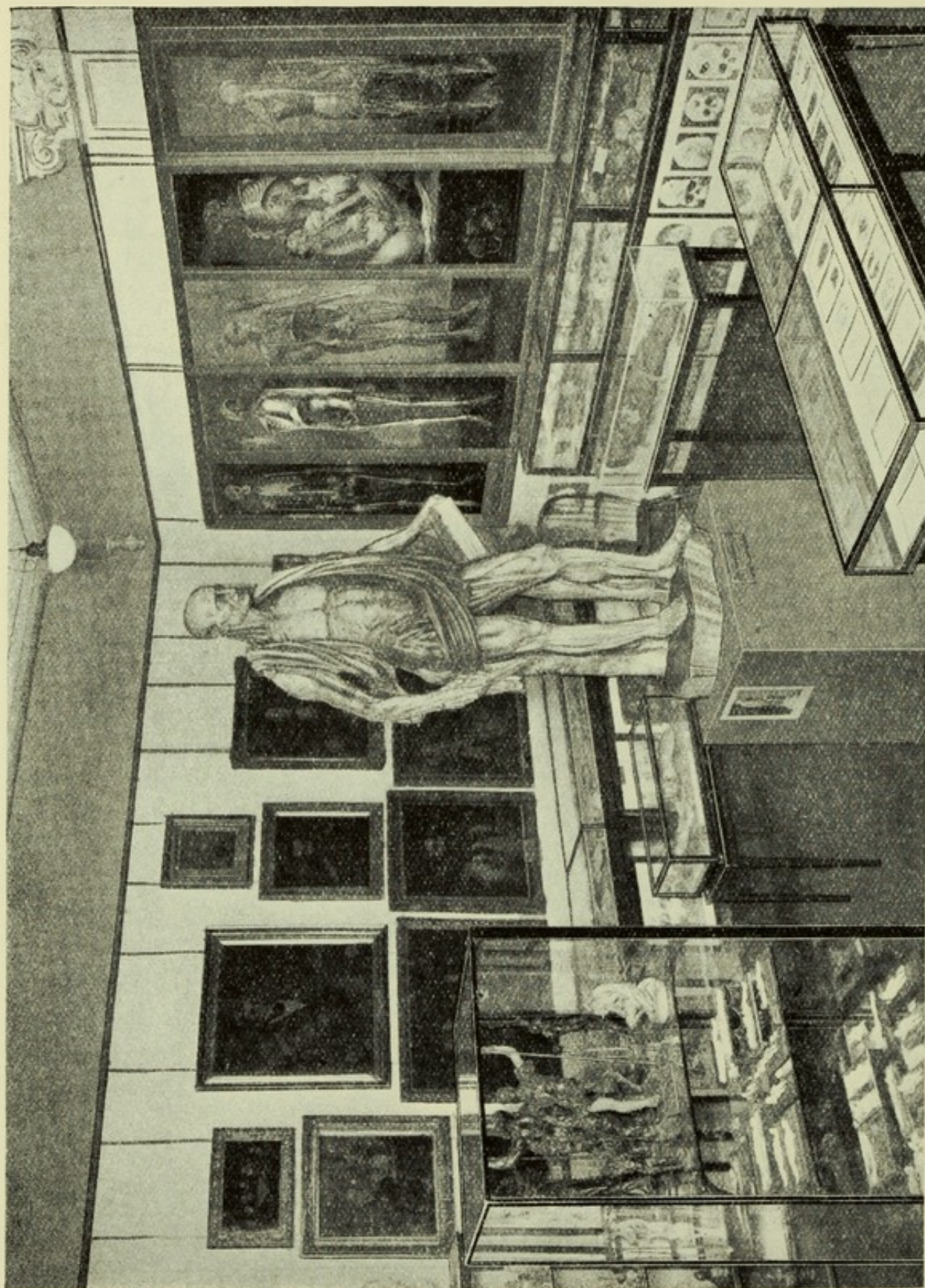
AN ITALIAN PHARMACY, XVIII CENTURY—WELLCOME HISTORICAL MEDICAL MUSEUM

WELLCOME HISTORICAL MEDICAL MUSEUM

PUBLICATIONS

RESEARCH STUDIES IN MEDICAL HISTORY

- | | |
|---|---|
| <p>1. <i>De Arte Phisicali et de Cirurgia</i>,
OF MASTER JOHN ARDERNE, OF
NEWARK, 1412. TRANSLATED
BY SIR D'ARCY POWER, K.B.E.,
M.B. (OXON), F.R.C.S.</p> | <p>2. "MAGISTRI SALERNITANI NONDUM
COGNITI." BY DR. PIETRO
CAPPARONI, 1923.</p> <p>3. <i>The Iconography of Andreas
Vesalius</i>. BY M. H. SPIELMANN,
F.S.A., 1925.</p> |
|---|---|



A PART OF THE ANATOMY ROOM—WELLCOME HISTORICAL MEDICAL MUSEUM

INDEX

BUREAU OF SCIENTIFIC RESEARCH—

	PAGE
INTRODUCTION	11
SCIENTIFIC PAPERS	39-46
BOOKS AND OTHER PUBLICATIONS	46

CHEMICAL RESEARCH LABORATORIES....	69
SCIENTIFIC PAPERS	71-82
BOOKS AND OTHER PUBLICATIONS	82, 83

ENTOMOLOGICAL FIELD LABORATORY	17
--------------------------------------	----

HISTORICAL MEDICAL MUSEUM—

DESCRIPTION OF EXHIBITS	85, 87
PUBLICATIONS	89

MUSEUM OF MEDICAL SCIENCE	19
--------------------------------	----

DETAILED ARRANGEMENT—

HALLS I-IV—GROUND FLOOR	21, 23
HALLS V-IX—FIRST FLOOR	23
HALLS X-XIV—SECOND FLOOR	25
HALLS XV-XIX—THIRD FLOOR	27

PHYSIOLOGICAL RESEARCH LABORATORIES	49
SCIENTIFIC PAPERS	53-67
ABSTRACTS OF PAPERS	67

For List of Illustrations, see page 92

ILLUSTRATIONS

BUREAU OF SCIENTIFIC RESEARCH—

	PAGE
DIRECTOR-IN-CHIEF'S LABORATORY	10
BACTERIOLOGICAL RESEARCH LABORATORY	12
PATHOLOGICAL RESEARCH LABORATORY	14
ENTOMOLOGICAL RESEARCH LABORATORY	15
ENTOMOLOGICAL FIELD LABORATORY—TWO ASPECTS	16
LIBRARY	38

MUSEUM OF MEDICAL SCIENCE—

HALL V—FIRST FLOOR	18
GROUND FLOOR PLAN	20
FIRST FLOOR PLAN	22
SECOND FLOOR PLAN.....	24
THIRD FLOOR PLAN	26
HALL VII—FIRST FLOOR	28, 29, 30, 31
HALL IX—FIRST FLOOR	32, 33
HALL XVII—THIRD FLOOR	34, 35
HALL XVIII—THIRD FLOOR	36, 37

PHYSIOLOGICAL RESEARCH LABORATORIES—

MAIN RESEARCH BUILDING	48
LIBRARY	50
PHYSIOLOGICAL RESEARCH LABORATORY	52
BACTERIOLOGICAL RESEARCH LABORATORY	54
CHEMICAL RESEARCH LABORATORY.....	56
ANÆROBE RESEARCH LABORATORY.....	58
SEROLOGICAL RESEARCH LABORATORY	60
AUTOCLAVE AND STERILISING ROOM	62
VETERINARY RESEARCH LABORATORY	64

CHEMICAL RESEARCH LABORATORIES—

EXTERIOR	68
RESEARCH LABORATORIES—FIRST FLOOR	70
RESEARCH LABORATORIES—SECOND FLOOR	72
RESEARCH LABORATORIES—THIRD FLOOR.....	74
COMBUSTION ROOM	76

HISTORICAL MEDICAL MUSEUM—

HALL OF STATUARY	84
PICTURE GALLERY	86
AN ITALIAN PHARMACY—XVIIth CENTURY	88
ANATOMY ROOM	90



