



Yale University Library Digital Collections

Title

Peiping Union Medical College Hospital. Twenty-First Annual Report of the Medical Superintendent
June 30, 1929

Call Number

Bdx P39h

Creator

Xie he yi yuan (Beijing, China)

Published/Created Date

1929

Rights

The use of this image may be subject to the copyright law of the United States (Title 17, United States Code) or to site license or other rights management terms and conditions. The person using the image is liable for any infringement.

Extent of Digitization

Unspecified

Generated

2023-12-26 23:34:02 UTC

Terms of Use

<https://guides.library.yale.edu/about/policies/access>

View in DL

<https://collections.library.yale.edu/catalog/16932511>

Page 1

Image ID: 16930804

P 394

v. 21-25



PEIPING UNION MEDICAL COLLEGE HOSPITAL

Formerly

The Peking Union Medical College Hospital

TWENTY-FIRST ANNUAL REPORT

OF THE

MEDICAL SUPERINTENDENT

JUNE 30, 1929

P.U.M.C. PRESS



Bdx
P39h
v.21-25

Day 1
1990

Twenty-first Annual Report

3

CONTENTS

	PAGE
BOARD OF TRUSTEES AND OFFICERS ...	5
HOSPITAL STAFF ...	7
HOSPITAL ADMINISTRATIVE COMMITTEES ...	18
ADVISORY COMMITTEE OF THE SCHOOL OF NURSING ...	18
REPORT OF THE MEDICAL SUPERINTENDENT ...	19
REPORT OF THE DEPARTMENT OF MEDICINE ...	33
REPORT OF THE DEPARTMENT OF SURGERY ...	36
REPORT OF THE DEPARTMENT OF OBSTETRICS AND GYNECOLOGY ...	42
REPORT OF THE DEPARTMENT OF OPHTHALMOLOGY ...	46
REPORT OF THE DEPARTMENT OF OTOLARYNGOLOGY ...	49
REPORT OF THE DEPARTMENT OF ROENTGENOLOGY ...	51
REPORT OF THE DEPARTMENT OF PATHOLOGY ...	53
REPORT OF THE NURSING SERVICE ...	60
REPORT OF THE DIETARY SERVICE ...	62
REPORT OF MEDICAL SOCIAL SERVICE ...	64
GENERAL INFORMATION CONCERNING RATES AND REGULATIONS ...	69
COMPLETE LIST OF MEMBERS OF THE RESIDENT HOUSE STAFF ...	149

TABLES

CLASSIFICATION OF DISEASES ...	77
CLASSIFICATION OF OPERATIONS ...	129

A complete bibliography of publications from the laboratories and clinics of the Peiping Union Medical College is published separately and will be sent by the Librarian on request.

Twenty-first Annual Report

5

BOARD OF TRUSTEES

Until April 10, 1929

OFFICERS

Chairman

SAO-KE ALFRED SZE

Vice Chairman

THOMAS COCHRANE

Secretary

MARGERY K. EGGLESTON

EXECUTIVE COMMITTEE

GEORGE E. VINCENT, Chairman

ARTHUR J. BROWN

FRANK MASON NORTH

SIMON FLEXNER

RICHARD M. PEARCE

MEMBERS

To Serve until the Annual Meeting of 1931

F. H. HAWKINS

FRANK MASON NORTH

PAUL MONROE

WILLIAM H. WELCH

To Serve until the Annual Meeting of 1930

H. H. WEIR

SIMON FLEXNER

JAMES L. BARTON

SAO-KE ALFRED SZE

JOHN D. ROCKEFELLER, JR.

To Serve until the Annual Meeting of 1929

ARTHUR J. BROWN

THOMAS COCHRANE

RICHARD M. PEARCE

GEORGE E. VINCENT

=====

ROGER S. GREENE, Acting Director of the Peiping Union Medical College

VERGIL F. BRADFIELD, Comptroller

Peiping Union Medical College Hospital

BOARD OF TRUSTEES

From April 10, 1929

OFFICERS

Chairman

Y T. TSUR

Vice Chairman

PO-LING CHANG

Secretary

MARGERY K. EGGLESTON

EXECUTIVE COMMITTEE

Y T. TSUR, Chairman

PO-LING CHANG

G. E. HUBBARD

ROGER S. GREENE

WEN-HAO WONG

MEMBERS

To Serve until the Annual Meeting of 1932

C. R. BENNETT

ROGER S. GREENE

PO-LING CHANG

G. E. HUBBARD

To Serve until the Annual Meeting of 1931

Y. T. TSUR

PAUL MONROE

F. H. HAWKINS

WEN-HAO WONG

To Serve until the Annual Meeting of 1930

J. HENG LIU

SAO-KE ALFRED SZE

E. C. LOBENSTINE

CHAO-CHU WU

SHIH HU

***J. HENG LIU, Director of the Peiping Union Medical College**

ROGER S. GREENE, Acting Director

VERGIL F. BRADFIELD, Comptroller

Twenty-first Annual Report

7

HOSPITAL STAFF

July 1, 1928 - June 30, 1929

***J. HENG LIU, M.D.,**
Medical Superintendent

****A. M. DUNLAP, A.B., M.D.,**
Acting Medical Superintendent

*****SIH-TZE WANG, M.D.,**
Assistant Medical Superintendent

K'AI-CHIANG HSU, M.D.,
Assistant to the Medical Superintendent

MABEL E. TOM, R.N.,
Admitting Officer

DEPARTMENT OF MEDICINE

HILDING BERGLUND, M.D.,
Visiting Professor of Medicine

*****FRANCIS R. DIEUAIDE, A.B., M.D.,**
Professor of Medicine and Head of the Department

CHESTER NORTH FRAZIER, S.B., M.D.,
Associate Professor of Dermatology and Syphilology

ERNST DEVRIES, M.D.,
Associate Professor of Neurology

HOBART A. REIMANN, M.D.,
Associate Professor of Medicine

ALEXANDER ASHLEY WEECH, A.B., M.D.,
Associate Professor of Pediatrics

CHESTER S. KEEFER, A.B., M.D.,
Associate Professor of Medicine

JOHN FORBES MCINTOSH, A.B., M.D., C.M.,
Associate Professor of Medicine

OTTO WILLNER, M.D.,
Assistant Professor of Medicine

*****RUTH ALLINE GUY, A.B., M.D.,**
Assistant Professor of Pediatrics

**On leave from November, 1928*

***Acting Superintendent from November, 1928*

****On leave 1928-29*

DEPARTMENT OF MEDICINE (*Continued*)

RICHARD HO-P'ING SIA, S.B., M.D.,
Associate in Medicine

ERNEST SHEN-CHIH TSO, M.D.,
Associate in Pediatrics

SHU-TAI T. WOO, M.D.,
Associate in Medicine

SHEO-NAN CHEER, A.B., M.D.,
Associate in Medicine

*FOONG-KONG CHEN, M.A., M.B., CH.B.,
Associate in Dermatology and Syphilology

*CHUNG-UN LEE, M.B., CH.B., D.T.M. AND H.,
Associate in Medicine

*GILES A. M. HALL, M.B., B.S.,
Associate in Medicine

GEORG SCHALTENBRAND, M.D.,
Associate in Neurology

CHI-CH'ENG LIU, M.D.,
Clinical Instructor in Medicine

PAO-YUNG LIU, M.D.,
Assistant in Medicine

SCHMORL M. LING, M.D.,
Assistant in Medicine

KANG-LIANG HSU, M.D.,
Assistant in Pediatrics

GEORGE Y. C. LU, M.D.,
Assistant in Medicine

YU-LIN WEI, M.D.,
Assistant in Neurology

*SHIH-HAO LIU, M.D.,
Assistant in Medicine

JUI-WU MU, M.D.,
Assistant in Dermatology and Syphilology

CHEN-LANG TUNG, A.B., M.D.,
Assistant in Medicine, College Health Service

Twenty-first Annual Report

9

DEPARTMENT OF MEDICINE (*Concluded*)

KATHERINE T. CH'EN, M.D.,
Assistant in Pediatrics
HSIAO-CH'EN CHANG, M.D.,
Assistant in Medicine
K'UEI CHIA, M.D.,
Assistant in Medicine
CHI-SHIH YANG, M.D.,
Assistant in Medicine and Resident
SAMUEL H. ZIA, M.D.,
Assistant in Medicine and First Assistant Resident
FU-T'ANG CHU, M.D.,
Assistant in Pediatrics and Assistant Resident
CH'UAN-K'UEI HU, M.D.,
Assistant Resident, Dermatology
CHI-YING SHEN, M.D.,
Assistant Resident
KE-KANG HUANG, M.D.,
Assistant Resident
CHAO-JEN WU, M.D.,
Assistant Resident
YU-LIN CH'ENG, M.D.,
Assistant Resident, Neurology

DEPARTMENT OF SURGERY

MAX M. ZINNINGER, A.B., M.D.,
Professor of Surgery and Head of the Department
GEORGE W. VAN GORDER, A.B., M.D.,
Associate Professor of Surgery
BERT G. ANDERSON, D.D.S.,
Assistant Professor of Oral Surgery
HAROLD H. LOUCKS, A.B., M.D.,
Associate Professor of Surgery
GEORGE Y. CHAR, B.S., M.D.,
Assistant Professor of Clinical Surgery
ZUNG-DAU ZAU, M.D.,
Associate in Surgery

DEPARTMENT OF SURGERY (*Concluded*)

LEE-CHUNG CHU, M.D.,
Instructor in Surgery

TA-CHUN YANG, M.D.,
Clinical Assistant in Surgery

*SUNG-T'AO KWAN, M.D.,
Assistant in Surgery

JAMES K. SHEN, M.D.,
Assistant in Surgery and Resident

PING-CH'I TUNG, M.D.,
Assistant in Surgery and First Assistant Resident

CHI-MAO MENG, M.D.,
Assistant in Surgery and Assistant Resident

SHUN-MING CH'EN, M.D.,
Assistant Resident

ALEXANDER B. CHINN, M.D.,
Assistant Resident

FENG-LUAN TIEN, M.D.,
Assistant Resident

FU-EN WAN, M.D.,
Assistant Resident

T'UNG-HO CHANG, M.D.,
Assistant Resident

HENG-I CHEN, M.D.,
Assistant Resident

PAO-SHU CHEN, M.D.,
Assistant Resident

TEH CHEN, M.D.,
Assistant Resident

CHANG-KEN CHI, M.D.,
Assistant Resident

TA-T'UNG WANG, M.D.,
Assistant Resident

Twenty-first Annual Report

11

DEPARTMENT OF OBSTETRICS AND GYNECOLOGY

J. PRESTON MAXWELL, M.D., B.S. (LOND.), L.R.C.P., F.R.C.S. (ENG.),
Professor of Obstetrics and Gynecology and Head of the Department
GORDON KING, L.R.C.P., F.R.C.S. (ENG.),
Instructor in Obstetrics and Gynecology
AMOS WONG, M.D.,
Assistant in Obstetrics and Gynecology
SHIH-WEI LEE, M.D.,
Assistant in Obstetrics and Gynecology and Resident
LIEH-CHUNG WU, M.D.,
First Assistant Resident
HAN-CHIH TANG, M.D.,
Assistant Resident
HSIAO-YING LING, M.D.,
Assistant Resident
SHIH-WEI WANG, M.D.,
Assistant Resident
MARION YANG, M.D.,
*Instructor in Hygiene and Public Health and Voluntary Assistant in
Obstetrics and Gynecology*

DEPARTMENT OF OPHTHALMOLOGY

ARNOLD PILLAT, M.D.,
Associate Professor of Ophthalmology and Head of the Department
HUA-TEH PI, M.D.,
Associate in Ophthalmology
WEN-PING LING, M.D.,
Assistant in Ophthalmology
TAN-PIEW LEE, A.B., M.D.,
Assistant in Ophthalmology
*PAO-HUA LIU, M.D.,
Assistant in Ophthalmology
PETER S. SOUDAKOFF, B. PH., M.D.,
Clinical Assistant in Ophthalmology
CHEN-HU CHOU, B.Sc., M.D.,
Assistant in Ophthalmology

*Assistant from January 1, 1929

12

Peiping Union Medical College Hospital

DEPARTMENT OF OPHTHALMOLOGY (*Concluded*)

HSI-TEH CH'EN, M.D.,
Assistant Resident

MENG-CH'UN TAI, M.D.,
Assistant Resident

*SHIH-PU CHANG, M.D.,
Assistant Resident

DEPARTMENT OF OTOLARYNGOLOGY

A. M. DUNLAP, A.B., M.D.,
Professor of Otolaryngology and Head of the Department

JUI-HUA LIU, M.D.,
Assistant Professor of Otolaryngology

SHIH-EN KAO, M.D.,
Assistant in Otolaryngology

TZE KING, M.D.,
Assistant in Otolaryngology

**YUNG-HAO TING, M.D.,
Assistant in Otolaryngology

MAO-LIEN HU, M.D.,
Assistant in Otolaryngology

KUO-CHEN LANG, M.D.,
Assistant Resident

WEI-HSIN CHANG
Assistant Resident

DEPARTMENT OF ROENTGENOLOGY

CHESTER N. FRAZIER, B.S., M.D.,
*Associate Professor of Dermatology and Syphilology and Advisor to the
Department of Roentgenology*

***CHIH-KUANG HSIEH, M.S., M.D.,
Instructor in Roentgenology

****HO-SHAN WANG, B.S.,
Assistant in Roentgenology

*Assistant Resident from March 1, 1929

**On leave 1928-29

***In charge of the Hospital X-ray Service

****In charge of Photographic Bureau

Twenty-first Annual Report

13

DEPARTMENT OF ROENTGENOLOGY (*Concluded*)

LULA A. SWEET, R.N.,
Laboratory Assistant

CHING WU, M.D.,
Assistant and First Assistant Resident

CHIEN SWEN-YU
Assistant Resident

DEPARTMENT OF PATHOLOGY

*JAMES R. CASH, A.M., M.D.,
Professor and Head of the Department

CHONG-EANG LIM, M.B., B.S., DR. P.H., D.T.M.,
Assistant Professor of Bacteriology and Acting Head of the Department

CHENG-HSIANG HU, M.D.,
Associate in Pathology

CLARENCE ZENT GARBER, A.B., M.D.,
Associate in Pathology

Oo-KEK KHAW, M.B., CH.B., D.P.H., D.T.M.,
Associate in Parasitology

TIMOTHY J. KUROTKIN, M.D.,
Associate in Bacteriology

**DOROTHY HUIE WONG, A.M.,
Assistant in Bacteriology

*HO YU, M.D.,
Assistant in Bacteriology

CHEN-PIEN LI, M.D.,
Assistant in Bacteriology

KE-FANG YAO, M.D.,
Assistant in Parasitology

HSI-JUNG K'ANG, M.D.,
Assistant in Pathology

YIN-T'ANG HSU, M.D.,
Assistant in Pathology

TEH-CHI LIU, M.D.,
Assistant Resident

*On leave 1928-29

**On leave from April, 1929

DEPARTMENT OF PATHOLOGY (*Concluded*)

CHI TSO, M.D.,
Assistant Resident

BEH-LYE TEOH, M.D.,
Assistant Resident

***TAO LI, M.D.,
Assistant Resident

JOSEPH A. BIELLO, M.D., U.S.N.,
Honorary Lecturer in Surgery

INTERNES

<i>Service Began</i>		<i>Service Ended</i>
July 1, 1928	CHANG HSIEN-LIN	June 30, 1929
July 1, 1928	CHEN CHIH-CH'IEH	June 30, 1929
July 1, 1928	CHEN YUAN-CHUEH	June 30, 1929
July 1, 1928	CHENG JUNG-PIN	June 30, 1929
July 1, 1928	CH'IN TSO-LIANG	June 30, 1929
July 1, 1928	*CHU CHANG-KEN	December 31, 1928
July 1, 1928	CHUNG HUI-LAN	June 30, 1929
July 1, 1928	JUNG TU-SHAN	June 30, 1929
July 1, 1928	LI WEN-E	June 30, 1929
July 1, 1928	LIN CH'IAO-CHIH (LIM KHA-T'I)	June 30, 1929
July 1, 1928	LIN YUAN-YING	June 30, 1929
July 1, 1928	NGAI SHIH-KUANG	June 30, 1929
July 1, 1928	**PAI SHIH-EN	December 31, 1928
July 1, 1928	SHIH HSI-EN	June 30, 1929
July 1, 1928	T'ANG TZE-KUANG	June 30, 1929
July 1, 1928	WANG KUO-CHENG	June 30, 1929
July 1, 1928	WANG LI-KENG	June 30, 1929

*January 1, 1929 to June 30, 1929, student demonstrator in Public Health

**January 1, 1929 to June 30, 1929, student demonstrator in Bacteriology

***From May 20, 1929

Twenty-first Annual Report

15

NURSING SERVICE

As of June 30, 1929

***RUTH INGRAM, M. A., R.N. Dean of the School of Nursing
 MARY S. PURCELL, R.N. Superintendent of Nurses
 ETHEL E. ROBINSON, R.N. First Assistant Superintendent of
 Nurses
 ELIZABETH HIRST, R.N. Second Assistant Superintendent of
 Nurses
 HELEN F. LATIMER, R.N. Night Supervisor
 ADELAIDE L. TUTTLE, A.B., R.N. Supervisor of General Operating Room
 and Outpatient Department
 AGNES B. BAIRD, R.N. Supervisor of Obstetrical and Emergency
 Wards
 MILDRED MCCORMICK, R.N. Supervisor of Isolation Ward
 DORA MATHIS, B.S., R.N. Supervisor of Private and Semi-private
 Wards
 LOUISE MULLER, M.A., R.N. Supervisor of Medical Wards
 JESSIE P. NORELIUS, M.A., R.N. Supervisor of Surgical Wards
 *CHEO CHIA-IH, N.A.C. Acting Head Nurse, Semi-private Ward
 for Men
 CHIU DING-YING, R.N. Head Nurse, Isolation Ward
 JEN HSING-KUO, N.A.C. Head Nurse, Men's Mixed Ward
 KAO YU-HUA, N.A.C. Head Nurse, Men's Surgical Ward
 KUO JUNG-HSUN, N.A.C. Head Nurse, General Operating Room
 LI WEI-KANG, N.A.C. Head Nurse, Admission Ward
 *LIU HSIAO-TSENG, N.A.C. Acting Head Nurse, Children's Ward
 **LIU SU-CHUN, N.A.C. Head Nurse, Men's Surgical Ward
 LO YU-LIN, N.A.C. Head Nurse, Surgical Supply Room
 MARY S. LOUCKS, R.N. Acting Head Nurse, Men's Surgical
 and Eye Ward
 LAVINIA K. RAYNER, S.R.N. Acting Head Nurse, Private Ward
 ANNIE M. SCOTT, R.N. Acting Head Nurse, Semi-private Ward
 for Women
 *TIEN TSAI-LEE, N.A.C. Head Nurse, Women's Mixed Ward
 *TSENG HSIEN-TSANG, N.A.C. Head Nurse, Obstetrical Ward
 MARGARET R. WYNE, R.N. Head Nurse, Men's Medical Ward
 *YU KHENG-ENG, N.A.C. Head Nurse, Outpatient Department

*P.U.M.C. Graduate

**P.U.M.C. Graduate on sick leave from March, 1929

***On leave of absence

STAFF NURSES

Graduate Women Nurses

CHANG CHUN-YEN	LI TE-CHEN
CHANG HAN-HSIEN	LI TEH-P'EI
CHANG HSIAO-HSUAN	LIU TZE-MING
CHANG KWEI-HUA	LIU YU-SHENG
CHANG WEN-JUNG	**Lo JUI-YUN
CH'ANG WEN-LU	MA FENG-LIEN
CHANG YU-CHIEH	P'AN YUNG-CHEN
CHAO EN-MING	Po T'ING-JEN
CH'EN CHEN-YING	SHAO KWEI-YING
CHEN FU-FENG	SHAO LIEN-YING
CHEN HSI-HSUEH	SHIH JUI-CHEN
CHENG CH'IU-YING	SUI PAO-CH'IN
CH'ENG LI-YING	*SUN TUAN
CH'ENG SHIH-CHIEH	SUN YING-HUAN
CHIANG LIANG-P'ING	SUN YUAN-CH'I
CH'IH YU-HSIU	SUNG SU-YUN
CHIN CH'UN HSIEN	SUNG YU-CHEN
CHING WEN-SHENG	Ts'AI YUNG-YING
CHING KWEI-TING	Ts'AO WEN-HAI
CHOU MEI-TEH	T'UNG CH'I-TEH
CHOU SHU-CHEN	TUNG YU-HSIU
CHU KE WEN-P'ING	TUNG YUEH-CHEN
HAN FENG-YING	WANG JUN-LAN
HSIA YING-CHUN	WANG KWEI-HSIU
HSIUNG HSIEN-KUN	WANG KUEI-TEH
HSU I-CH'IN (MRS.)	WANG LAN-YING
HU MENG-YING	WANG PEI-LIEN
HU WEN-YUN	WANG P'U-JU
HUANG TUAN-CHEN	WANG SU-YUN
KAO WEN-CH'I	WU LING-HUA
KU CH'UN-TSING	YANG KWEI-CHEN
KUO SHU-HSIEN	YAO TSO-MU
LI CHING-HSING	YEN TSUI-CH'UAN
LI CH'UN-YEN	YU FU-CH'ING
LI KWEI-JUNG	YUAN LI-HSIANG
LI SHU-TEH	

*P.U.M.C. Graduate

**No N.A.C. (Nurses' Association of China) Diploma

Twenty-first Annual Report

17

STAFF NURSES (*Concluded*)

Graduate Men Nurses

CHANG HSIEN	LI K'UNG-HENG
CHANG K'UEI-WEN	LI YU-CH'ENG
CHANG YU-HSIANG	MA HSI-HOU
CHAO CH'IAO	PAI TO
CH'EN YUN-CHIH	SUN CHIH-CH'ENG
CHENG YIN-CHIH	SUN YEN-CHUNG
CHOU I-HO	Ts'AO CHIH
CHU CHI-YUNG	Ts'AI-CH'IEN-CH'UN
FANG HOU-CHIH	WANG CH'AO-YUNG
HAN HSING-WEN	WANG KE-MING
HUANG CH'ENG-TUING	WANG PING-CHANG
HUANG CHUNG	WANG TE-P'U
LANG TSENG-SHAN	WANG TSO-HSIN
LI JU-CHIEH	

DIETARY ADMINISTRATION

KWE-PAU HUANG, PH.B. Dietitian
ANNA W. LEE, B.S. Assistant Dietitian

PHARMACY

JOHN CAMERON, F.C.S., PH.C.,
M.P.S. (LOND) Supervisor of the Pharmacy
*MOODY MENG, PH.C., M.P.S. Assistant Pharmacist

MEDICAL SOCIAL SERVICE

IDA PRUITT, A.B., B.S. Medical Social Service Worker
MARY S. NEWELL Instructor in Medical Social Service

OTHER OFFICERS

HELEN M. HOLLAND, R.N. Anesthetist
EDITH C. HUANG, PED.B., PH.B.,
R.N. Matron
ANNA LOH STUBO, R.N. Physiotherapist
ALEXANDER BARANOFF, O.S. Oral Hygienist, Department of Surgery
YEN-NING CHU Dentist, Department of Surgery
STEPHEN WANG, A.B. Custodian of Records

*On leave from January, 1929

18

Peiping Union Medical College Hospital

HOSPITAL ADMINISTRATIVE COMMITTEES

**COMMITTEE ON THE HOSPITAL
AND
ADVISORY COMMITTEE TO THE SCHOOL OF NURSING**

**J. HENG LIU, Chairman*

***A. M. DUNLAP*

C. N. FRAZIER

J. P. MAXWELL

M. M. ZINNINGER

S. T. WONG

CLINICAL RECORDS COMMITTEE

S. N. CHEER, Chairman

C. N. FRAZIER

S. T. WANG

STEPHEN WANG

AMOS WANG

COMMITTEE ON THE OUTPATIENT DEPARTMENT

S. T. WANG, Chairman

MRS. C. K. HSIEH

K. C. HSU

J. HUA LIU

H. H. LOUCKS

RICHARD H. P. SIA

Z. D. ZAU

[#]On leave of absence from November 1, 1929

*^{**}Acting Medical Superintendent from November 1, 1929*

REPORT OF THE MEDICAL SUPERINTENDENT

ROGER S. GREENE,

Acting Director of the Peiping Union Medical College

Sir:

I present herewith the Twenty-First Annual Report of the Peiping Union Medical College Hospital for the year ending June 30, 1929.

In November, 1928, Dr. J. Heng Liu, the Medical Superintendent, was granted leave of absence until June 30, 1929, in order that he might accept appointment as Vice Minister of Health with the National Government in Nanking. Dr. A. M. Dunlap was appointed Acting Medical Superintendent to serve during Dr. Liu's absence. The Assistant Medical Superintendent, Dr. S. T. Wang, left on furlough the latter part of April, 1928. Dr. K. C. Hsü, Assistant to the Medical Superintendent, has helped to carry the administrative work in Dr. Wang's absence.

A comparison of the service rendered by the hospital during this year with that of last year is given in the following statistical tables:

ADMISSIONS AND DISCHARGES

July 1, 1928 - June 30, 1929

CLASSIFICATION OF PATIENTS	CHINESE		FOREIGN		Total	Total
	Male	Female	Male	Female	1928-29	1927-28
Patients remaining June 30, 1928	129	48	6	5	188	161
Patients admitted during the year.....	2,764	1,764	205	338	5,071	4,508
Total number treated...	2,893	1,812	211	343	5,259	4,669
Patients discharged dur- ing the year.....	2,771	1,739	205	333	5,048	4,481
Patients remaining June 30, 1929	122	73	6	10	211	188

DISCHARGES BY DEPARTMENTS

(Including transfers)

July 1, 1928 - June 30, 1929.

DEPART- MENT	SERVICE	Chinese		Foreign		Total 1928-29	Total 1927-28
		Male	Female	Male	Female		
MEDICINE	General	984	366	81	122	1,553	
	Dermatology	89	15	6	1	111	
	Neurology	132	38	17	11	198	
	Pediatrics	136	138	12	10	296	
	Total	1,341	557	116	144	2,158	1917
SURGERY	General	625	168	48	71	912	
	Genito Urinary	117	10	7	3	137	
	Orthopedics	167	50	5	6	228	
	Total	909	228	60	80	1,277	1,030
OBSTETRICS GYNECOLOGY	Gynecology		253		78	331	
	Obstetrics		441		28	469	
	Babies born	176	170	10	13	369	
	Total	176	864	10	119	1,169	1,069
OPHTHALMOL- OGY		226	62	7	3	298	254
OTOLARYNGOL- OGY		274	122	23	21	440	447
TOTAL		2,926	1,833	216	367	5,342	4,717

The total number of patients admitted to the hospital was 5,071, of whom 4,528 were Chinese and 543 foreign, showing an increase of 563 admissions over the previous year.

Twenty-first Annual Report

21

DAYS OF TREATMENT

Comparative Study, 1927 to 1929.

YEAR ENDING	Private Patients		Semi- Private	Ward Patients	Total Patients	Pay	Free
	Private	* Private Pfd.					
June 30, 1929	2,522	1,566	8,630	71,871	84,589	49,738	34,851
June 30, 1928	1,450	2,631	5,184	---	69,936	**Ward 35,207	Patients 25,464
June 30, 1927	2,012	1,696	7,461	---	68,560	34,181	23,210

The past year might be considered normal since there were no military activities in the Peiping area to interrupt the work of the hospital. Several members of the staff, however, were away at various intervals in the service of the National Government.

The increase of a little more than 5 per cent in the total number of days of treatment this year is due in part to the fact that a demand for rooms on the semi-private service made it necessary to open this ward for longer periods than during the previous year.

There have been 286 beds available in the Hospital which have been distributed to the various services as follows, -

Medicine	83
Surgery	69
Obstetrics & Gynecology	30
	cribs - 20
Ophthalmology	17
Otolaryngology	11
Non-classified -	
Private & Semi-private	45
Isolation ward	10
Pediatrics ward	1

*This pertains to staff members and missionaries who are given special rates.

**It should be noted that formerly all free cases, such as members of the resident and nursing staff of the hospital, were included under the figures for ward patients. Since these figures were misleading the form has been changed and the number of ward patients and free patients are shown separately.

Periods of quarantine on the children's ward have interfered with the teaching to some extent, but with the opening of the Isolation Building in the autumn of 1929 it is hoped this problem may be overcome.

With the completion of "O" Building new quarters have been provided for the men house officers on the third and fourth floors. As soon as completely equipped the outpatient clinics of pediatrics, dermatology and syphilology, ophthalmology, otolaryngology and surgery will move into the first and second floors of this building.

There were 324 deaths in the hospital. Though the mortality rate of 6.42 per cent for this year is somewhat higher than 4.97 per cent for the year before, it may be attributed to the larger number of emergency cases which were brought to the hospital. Emergency cases totalled 1610, while in 1927-28 there were only 1377.

Ninety-six autopsies were performed. Though the percentage is smaller for this year there is an increase in the actual number as compared with the year before.

OUTPATIENT DEPARTMENT

The Assistant Medical Superintendent has served as Head of the Outpatient Department, but during his absence on furlough, Dr. K. C. Hsü, Assistant to the Medical Superintendent, has carried this responsibility.

From the following table of statistics it will be noted that the total visits for the year was 134,207, which was an increase of 20,387 over the previous year. The total number of patients attending the clinics was 25,840, showing an increase of 6,139 for the year. With this large increase the department was over-crowded and some clinics were forced to limit the number of new cases seen each day. The opening of new quarters for the various outpatient clinics in the summer of 1929 will greatly relieve this situation.

Total visits	134,207
Total free visits	14,120
Percentage of free cases.....	10.52%

Twenty-first Annual Report

23

OUTPATIENT DEPARTMENT

Visits by Services

July 1, 1928 - June 30, 1929

SERVICE	New	Old	New and Old	Referred	Total Visits
MEDICINE					
General	5,711	9,251	14,962	270	15,232
Dermatology	2,466	4,675	7,141	817	7,958
Heart	5	610	615	44	659
Neurology	659	5,847	6,506	...	6,506
Pediatrics	1,380	3,598	4,978	...	4,978
Syphilis	191	5,398	5,589	49	5,638
Tuberculosis	153	1,871	2,024	143	2,167
Total Medicine, July 1, 1928 - June 30, 1929....	10,565	31,250	41,815	1,323	43,138
Total Medicine, July 1, 1927 - June 30, 1928....	8,038	26,713	34,751	906	35,657
SURGERY					
General	5,927	30,496	36,423	2,195	38,618
Genito-urinary	1,187	7,353	8,540	541	9,081
Oral Surgery	954	2,093	3,047	368	3,415
Orthopedics	566	6,373	6,939	841	7,780
Total Surgery, July 1, 1928 - June 30, 1929....	8,634	46,315	54,949	3,945	58,894
Total Surgery, July 1, 1927 - June 30, 1928....	6,633	39,295	45,928	2,748	48,676
OBSTETRICS AND GYNECOLOGY					
Antenatal	213	545	758	...	758
Gynecological	749	4,383	5,132	...	5,132
Total Obstetrics and Gynecology, July 1, 1928 - June 30, 1929	962	4,928	5,890	...	5,890
Total Obstetrics and Gynecology, July 1, 1927 - June 30, 1928	780	3,571	4,351	...	4,351
OPHTHALMOLOGY					
General	3,402	15,281	18,683	1,214	19,897
Trachoma	---	4,960	4,960	...	4,960
Total Ophthalmology, July 1, 1928 - June 30, 1929	3,402	20,241	23,643	1,214	24,857
Total Ophthalmology, July 1, 1927 - June 30, 1928	2,499	18,483	20,982	914	21,896
OTOLARYNGOLOGY					
Total Otolaryngology, July 1, 1928 - June 30, 1929	2,277	5,633	7,910	1,279	9,189
Total Otolaryngology, July 1, 1927 - June 30, 1928	1,751	6,057	7,808	1,055	8,863
GRAND TOTAL July 1, 1928 - June 30, 1929...	25,840	108,367	134,207	7,761	141,968
GRAND TOTAL July 1, 1927 - June 30, 1928...	19,701	94,119	113,820	5,623	119,443

PERCENTAGE OF ATTENDANCE IN OUTPATIENT
CLINICS

SERVICE	1926-27	1927-28	1928-29
Medicine	28.5%	30.5%	31.1%
Surgery	42.0%	40.4%	41.0%
Obstetrics and Gynecology	3.0%	3.8%	4.4%
Ophthalmology	19.7%	18.4%	17.6%
Otolaryngology	6.8%	6.9%	5.9%

PHARMACY

The work of the pharmacy continues to increase. This year 7,736 more prescriptions were dispensed than during the previous year. The total number of preparations supplied was over one hundred thousand for the entire year. Staff prescriptions have heretofore been considered with the inpatients but this year are included under the outpatient prescriptions.

Year	1926-27	1927-28	1928-29
Outpatient prescriptions	36,250	41,200	48,936
Inpatient prescriptions	10,200	11,100	5,200

Mr. Moody Meng, the assistant pharmacist, was granted leave of absence of six months in order to prepare a new Chinese pharmacopoeia for the Ministry of Health in Nanking. Mr. W. H. Tu, has been responsible for the prescription department of the Pharmacy during Mr. Meng's absence.

Six students from other hospitals have been given special training in pharmacy during the year.

The senior members of the pharmacy staff have all been appointed lecturers in the new Pharmacy evening school which opened in May, 1929, under the auspices of the North China Pharmaceutical Society. This school has had 54 students in attendance.

Twenty-first Annual Report

25

RADIUM

The following is a summary by departments, of radium treatments given both inpatients and outpatients.

SERVICE	Number of Patients	Number of Treatments
Dermatology	14	16
Gynecology	56	62
Medicine	5	8
Ophthalmology	25	48
Otolaryngology	6	7
Surgery	22	25
Total for 1928-1929	128	166
Total for 1927-1928	103	153

COLLEGE HEALTH AND PRIVATE CONSULTATION

SERVICE

College Health Service

For two years the College Health Service has been carried on under the supervision of a special committee made up of

The College Physician
 The Head of the Department of Medicine
 The Head of the Department of Hygiene
 The Medical Superintendent

Dr. Willner, the College Physician, was in charge of this service until his departure in May, when Dr. McIntosh took over the work temporarily. Dr. K'uei Chia and Dr. Chen-lang Tung are also responsible for the work of this service, which consists of routine examinations and preventive treatment of staff, employees, their immediate families and students. Curative treatment is given by the various services of the Hospital upon the recommendation of the College Health Service. A public health nurse makes home calls for nursing and for instructing employees and their families.

Private Consultation Service

The private consultation service is maintained by staff members assigned from the various Hospital services.

The tables of statistics which follow give the number of patients attended by these services.

COLLEGE HEALTH SERVICE STATISTICS

July, 1, 1928 - June 30, 1929

SERVICE	Staff and Students				Employees and their Families				TOTAL	
	Foreign		Chinese		Employees		Families			
	Office	Home	Office	Home	Office	Home	Office	Home		
MEDICINE										
General	327	228	2,001	143						
Dermatology and Syphilology	44	6	141	...						
Neurology	3	...	5	...						
Pediatrics	77	97	135	122						
Total Medicine	451	331	2,286	265	3,959	11	600	13	7,916	
SURGERY										
General	37	...	182	3						
Genito-urinary	2	...	7	...						
Oral	150	...	724	...						
Orthopedics	50	...	33	...						
Total Surgery	239	...	724	3	1,551	...	523	...	3,262	
OBSTETRICS & GYNECOLOGY										
Obstetrics	28	...	175	2						
Gynecology	28	...	78	...						
Total Obs. and Gyn.	56	...	253	2	1	...	120	1	433	
OPHTHALMOLOGY	80	...	850	...	9,233	...	177	...	10,340	
OTOLARYNGOLOGY	156	14	554	...	174	...	73	...	971	
GRAND TOTAL 1928-1929	982	345	4,889	270	14,918	11	1,493	14	22,922	
GRAND TOTAL 1927-1928	1,314	354	4,555	330	10,803	10	772	13	17,651	

Twenty-first Annual Report

27

PRIVATE PATIENTS CONSULTATION STATISTICS

July 1, 1928 - June 30, 1929

SERVICES	Private Patients				Total	
	Foreign		Chinese			
	Office	Home	Office	Home		
MEDICINE						
General	346	58	462	89	955	
Dermatology & Syphilology	84	...	59	1	144	
Neurology	33	8	35	20	96	
Pediatrics	98	15	30	23	166	
Total Medicine	561	81	586	133	1,361	
SURGERY						
General	119	3	96	9	227	
Genito-urinary	93	...	232	...	325	
Oral	316	...	126	...	442	
Orthopedics	95	...	31	...	126	
Total Surgery	623	3	485	9	1,120	
OBS. AND GYN.						
Obstetrics	110	...	262	11	383	
Gynecology	167	...	289	5	461	
Total Obs. & Gyn.	277	...	551	16	844	
OPHTHALMOLOGY	228	1	138	1	368	
OTOLARYNGOLOGY	321	14	139	18	492	
GRAND TOTAL 1928-29	2,010	99	1,899	177	4,185	
GRAND TOTAL 1927-28	2,177	143	1,473	108	3,901	

PHYSIOTHERAPY

Mrs. Anna Loh Stubo, Physiotherapist, has been in charge of the division. A woman assistant, a trained male nurse, and an attendant have assisted in giving treatments. Due to the increased amount of work in the division it has been necessary to add another trained male nurse to the staff. 656 patients, of whom 566 were Chinese and 90 foreign, received a total of 9234 treatments. This is an increase of 158 patients and 3472 treatments over last year.

STATISTICS FOR DIVISION OF PHYSIOTHERAPY

(July 1, 1928 - June 30, 1929)

SERVICE	VISITS	Students and Staff		Private Inpatients		Private Outpts.		Ward Patients		Outpatient Department		TOTAL			
		Foreign		Chinese		Foreign		Chinese		Foreign		Chinese			
		Foreign	Chinese	Foreign	Chinese	Foreign	Chinese	Foreign	Chinese	Foreign	Chinese	Foreign	Chinese		
Medicine	First Visits	10	18	7	5	1	8	2	16	—	16	20	63	83	
	Return Visits	19	33	56	53	17	49	15	163	—	96	107	394	501	
Surgery	First Visits	3	3	8	2	3	3	—	12	2	48	16	68	82	
	Return Visits	43	20	5	72	47	1	1	—	160	18	628	113	881	
Obstetrics and Gynecology	First Visits	—	1	2	—	1	—	—	4	—	40	3	35	38	
	Return Visits	—	5	12	—	3	—	—	36	—	—	15	41	56	
Ophthalmology	First Visits	—	1	—	2	—	—	—	4	—	—	—	7	7	
	Return Visits	—	14	—	1	—	—	—	12	—	—	—	27	27	
Neurology	First Visits	4	1	6	2	3	—	4	32	2	39	19	74	93	
	Return Visits	16	12	40	8	32	—	48	489	25	421	161	930	1,091	
Orthopedics	First Visits	12	4	2	7	5	2	1	30	—	81	20	124	144	
	Return Visits	172	19	53	96	35	89	38	182	—	1,049	298	1,435	1,733	
Ultra Violet	First Visits	4	6	22	3	2	—	—	66	—	94	12	190	202	
	Return Visits	112	41	12	259	15	17	—	1,199	—	2,505	139	4,021	4,160	
Dermatology	First Visits	—	1	—	—	—	—	—	—	—	—	1	1	1	
	Return Visits	—	16	—	—	—	—	—	—	—	—	16	16	16	
Otolaryngology	First Visits	—	4	—	—	—	—	—	—	—	—	4	4	4	
	Return Visits	—	—	—	—	—	—	—	—	—	—	—	—	—	
TOTAL	1928 - 1929	395	199	208	529	165	171	108	2,405	47	5,007	923	8,311	9,234	
	TOTAL	1927 - 1928	167	211	247	53	224	32	146	1,682	75	2,922	839	4,900	5,739

Twenty-first Annual Report

29

The reports of the various departments which follow give a general idea of the work that has been accomplished during this year. The continuity of the administration of the hospital has been broken by the change of medical superintendent, the illness of the Acting Medical Superintendent and the absence of the Assistant Medical Superintendent for several months during the year. However, the splendid cooperation of the members of the staff made for the smooth running of the hospital and grateful acknowledgment is made of their helpfulness.

Respectfully submitted,

A. M. DUNLAP

Acting Medical Superintendent

Page 31

Image ID: 16930834

REPORTS OF DEPARTMENTS

Page 33

Image ID: 16930836

REPORT OF THE DEPARTMENT OF MEDICINE**INPATIENTS**

Certain needs of the Medical Services which have been previously mentioned in these reports, are sufficiently pressing to warrant reiteration. The most imperative need is still a few beds for the proper care of psychiatric patients. Aside from our duty to the community, in as large a population as the College and Hospital now contain cases which must be cared for will inevitably arise from time to time. The present allotment of ten beds for women on all the Medical Services is woefully inadequate. During the next year the services will be extended by the opening of "P" building for contagious diseases and by the freeing of certain beds in "I" building previously used for that purpose.

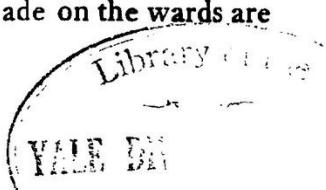
The number of inpatients cared for shows a moderate increase (totals 1927-8, 1917, and 1928-9, 2158), in which all the services except Dermatology and Syphilology shared. This was chiefly due to a decrease in the average number of days per patient.

OUTPATIENTS

The total number of out-patients cared for by the clinics of the Department shows an increase of almost twenty-one per cent over the previous year. The increase is particularly in general medicine and in neurology. Proper provision for the neurological clinic is now imperative. The new quarters of the pediatric and dermatologic and syphilis clinics will permit expansion but it would seem that the general medical clinics have reached the limit set upon their growth by the space and staff available.

LABORATORIES

As shown in the table annexed, the number of routine chemical examinations was much reduced in accordance with the previous intention. This was accomplished by the use of greater care in the selection of cases to be examined and tests to be performed. The ordinary routine non-quantitative examinations made on the wards are not included.



The dermatological laboratory has given the following special treatments: quartz lamp 564, radium 16, superficial x-ray 155, electrolysis 38, carbondioxide snow 5.

The neurological laboratory has continued the study of brains obtained through the autopsy service.

A considerable portion of the diagnostic work in tuberculosis was transferred to the Department of Pathology.

CLINICAL LABORATORIES

July 1, 1928 - June 30, 1929

LABORATORY	EXAMINATION	Number	Total 1928-29	Total 1927-28
Chemical (quantitative)	Ascitic fluid	23		
	Blood	3,235		
	Milk	11		
	Pleural fluid	5		
	Saliva	3		
	Spinal fluid	655		
	Urine	47	3,979	7,537
Dermatological	Dark-field (spirochetes)	583		
	Molds	470	1,053	908
Metabolic	Basal metabolic rate	180	180	173
Physiological	Electrocardiograms	1,019		
	Heart sounds	234	1,253	942
Tuberculosis	Hamster inoculations	99		
	Guinea pig inoculations	3		
	Pathological fluids	28		
	Sputum	38		
	Stools	6	174	305
			Totals	6,639 9,865

CONFERENCES

The clinical pathological conferences aroused unusual interest and were unusually well attended. A Department library and conference room was opened in H-216.

PERSONNEL

During the past year the Medical Services were under the general direction of the Visiting Professor, Dr. Hilding Berglund, Professor of Medicine in the University of Minnesota. Dr. Berglund gave much stimulus to all the work of the Department. Dr. Frazier acted as executive officer during the latter part of the year, an arrangement which left the head free to devote most of his time to the more strictly professional work.

FRANCIS R. DIEUAIDE

Professor and Head of the Department

REPORT OF THE DEPARTMENT OF SURGERY

WARD SERVICE

The work of the Department of Surgery in the Hospital has continued to run along normal lines. The work on the wards has increased both in volume and in variety of material. The additional beds made available to the Department by the opening of G-3 reduced somewhat the pressure for more hospital space, but the beds assigned to the Department are filled continuously, and there is usually a waiting list of patients who need hospital attention and who are anxious to be admitted. There has been a marked increase in the number of operations performed, approximately twenty per cent over the preceding year, a larger increase than for several years. The senior members of the resident house staff have reached a relatively high degree of training so that they have been given considerable responsibility, and the majority of all operations were performed by the resident staff.

OUTPATIENT CLINICS

The Surgical Outpatient Department has grown very rapidly in the past year, so that the large number of patients can be handled only with difficulty. The large Outpatient Department necessitates a large resident house staff for on them falls the major portion of the work in this field. In order to care for it, every member of the resident staff needs to spend five or six afternoons a week in the Outpatient Department, and this means that they are able to spend just that much less time on the wards. Consequently it is impossible to give each man the care of as many inpatients as would be desirable. If more outside men or part time men were available for work in the Outpatient Department, it would be possible to reduce the number on the house staff, and give each man more patients to care for. This would give each man more operating to do, and would partly compensate for the relatively small number of beds. Some method for limiting the number of patients in the Surgical Outpatient Department must be adopted soon.

Recently, under Dr. Loucks' supervision, all the patients coming to the Outpatient Department with chronic leg ulcers have been separated into a special group which has been designated as the "Ulcer Clinic" which meets one afternoon a week. The treatment with a modified Unna's paste used so successfully at the Johns Hopkins Hospital has been instituted, and the early results seem to be very satisfactory.

The segregation of patients with rectal disease into a separate "Rectal Clinic" is also being continued satisfactorily.

DIVISION OF ORTHOPEDICS

The orthopedic division has been more completely separated from general surgery than in previous years. The orthopedic cases in the Outpatient Department have been assigned to a separate clinic which meets daily. In the hospital, a definite number of beds on each ward has been assigned for orthopedic cases.

There are a tremendous number of patients presenting themselves with orthopedic diseases or conditions and the pressure for beds to care for them is very great. A great deal of the work is operative, and since most of the patients need a relatively long period of hospitalization the problem of caring for them is a very real one. There is always a waiting list, and it has been necessary for some time to limit admissions to those patients who seem to need it most or who offer the best hope of cure, and to deny it to many others who really need it badly.

A list of some of the work done in the plaster room and in the orthopedic shop is here presented.

ORTHOPEDIC SHOP

Artificial arms	4
Artificial feet	2
Artificial legs	24
Back braces	3
Bradford frame	1
Drop foot apparatus	7
Foot brace	4

ORTHOPEDIC SHOP (*Continued*)

Foot plates	20
Leg braces	4
Metatarsal pads.....	10
Walking caliper splints	4
Shoe alterations.....	23
Thomas collar	6

PLASTER ROOM

Arm cast	31
Arm shell	6
Leg cast	89
Body cast.....	32
Plaster spica (shoulder)	3
Plaster spica (hip) single	43
Plaster spica (hip) double	6
Plaster molds.....	6
Posterior body shells	6
Posterior leg shells.....	15
Plaster pylons	65
Plaster head support.....	4
Walking plaster	18
Plaster boot.....	22

DIVISION OF UROLOGY

Dr. Char has continued to supervise the work and teaching in Urology, but most of the actual care of the patients and responsibility in the Outpatient Department has been carried by Dr. Zau and the resident staff.

DIVISION OF ORAL SURGERY

During the past year the following changes have taken place in the personnel of the Division of Oral Surgery: Bert G. Anderson, D.D.S., has severed his connection with the Division and the Medical School after approximately seven years of very satisfactory service. Until a permanent appointment is made Cornelius H. Mack, D.M. D., has taken Dr. Anderson's place as Head of the Division. W. B. Prentice, D.M. D., was appointed as clinical assistant without a regular service in order to have a dentist available in case the Head of the Division was absent because of sick leave.

Twenty-first Annual Report

39

Two papers in dental research prepared by Dr. Anderson have been accepted and are now in press; two other papers are being completed on work carried on during the year and will soon be offered for publication. The statistical report follows:

CLASSIFICATION OF VISITS	PRIVATE CLINIC		GENERAL CLINIC		
	Inpatients	Out-patients	Patients	Total 1928-29	Total 1927-28
Consultation	30	57	46	133	
Examination	208	603	1,024	1,835	1,747
X-ray	217	221	222	660	727
Exodontia (2% Novocain)	100	164	431	695	
Exodontia (Gas and Oxygen)	8	15	5	28	
Exodontia (Ethyl Chloride)	221	221	
Exodontia (Without anesthesia)	6	15	39	60	1,110
Operations on Alveolar Process	2	7	...	10	14
Post-operative Treatment	74	105	292	571	511
Sedative Treatment	...	7	8	15	
Pyorrhea Treatment	44	19	364	427	
Gingivitis Treatment	52	98	1,313	1,463	
Prophylactic Treatment For Typhoid Fever Cases	59	59	
Prophylactic Treatment	259	186	105	550	1,445
Temporary Fillings	2	1	...	3	
TOTAL	1,061	1,499	4,170	6,730	5,554

GRADUATE WORK

In order to care for some of the numerous applications for post-graduate work it was recently decided to establish a definite post of special assistant resident to be filled by a post-graduate student from some other hospital in China. There are to be four successive appointments of three months each, though one man may be appointed for more than one period.

RESEARCH

Little has been accomplished in research though a number of men have been working in the laboratory and on clinical problems. It was planned to give each senior assistant resident a two months period free of ward responsibility, so as to allow him time for laboratory or clinical research. However, on account of frequent illnesses within the department and absence due to political and military disturbances, it was frequently necessary to bring the man assigned to this service back into clinical work to fill vacancies on the wards.

Early in the year, Dr. P. C. Tung with the assistance of the head of the department conducted some experiments on resection of the oesophagus.

Dr. Meng developed a method for the production of intra-pleural adhesions.

Dr. Wan Fu-en reported all the cases of gas bacillus infection from the Peiping Union Medical College Hospital with a review of some of the recent literature, and with particular reference to diagnosis and treatment.

Dr. Zau continued his work on streptococcus infections. He also read a report of a case of sarcoma of the prostate at the meeting of the China Medical Association.

Dr. Loucks continued experiments on the surgery of the great blood vessels, and on gastric and intestinal resection, and reconstruction of the common bile duct.

Dr. Van Gorder completed his very interesting studies and observations on the treatment of thrombo-angiitis-obliterans, and published two papers on this subject.

Dr. S. M. Chen studied infections of B. Pyocyanous and tried the effects of different antiseptics in this type of infection. He also reported the cases of sarcoma of the breast seen at the Peiping Union Medical College Hospital.

Dr. Zinninger reported at the China Medical Association meeting in Shanghai, cases of actinomycosis from the Peiping Union Medical College Hospital with a review of treatment. He also read a paper on the surgery of the spleen.

PERSONNEL

The department has been somewhat handicapped by numerous changes in personnel. Dr. J. R. B. Branch, who was acting head for two years, left and his place was taken by Dr. M. M. Zinninger formerly of the University of Cincinnati.

The return from furlough of Dr. Loucks, brought back one who knows the Peiping Union Medical College and the needs of the Department. He has been of inestimable aid to the new head in running the service.

Dr. S. T. Kwan has been on leave of absence for study abroad.

One junior assistant resident has been absent for six months on sick leave.

Dr. Van Gorder and Dr. Anderson are both leaving for America at the completion of this year.

Dr. T. G. Li has been added as part time assistant in the Out-patient Department.

Dr. H. B. Taylor left for a year in America and hoped then to return to his hospital in Anking.

Dr. L. C. Chu returned from America and has been working with Dr. Van Gorder in the Orthopedic Division. Dr. Chu will have charge of this division after Dr. Van Gorder's departure.

Dr. James K. Shen has left to take charge of the surgical department of the Wuhu General Hospital.

Drs. Zau, Chu, Shen and Wan were away for two months during the spring to assist in the hospital organization for the military emergency in the Yangtze Valley. Dr. Zau was still absent at the end of this hospital year.

M. M. ZINNINGER

Professor and Head of the Department

**REPORT OF THE DEPARTMENT OF OBSTETRICS
AND GYNECOLOGY**

HOSPITAL WORK

One of the features of the year's work has been the great increase in the number and severity of cases coming for treatment. The number of patients confined on the maternity ward has surpassed all previous records since the foundation of the Hospital, the total number of deliveries being 402. The morning treatment clinic for cases of cervicitis, urethritis and vaginitis has more than proved its value, and has resulted in our picking up and treating both by operative measures and by radium a number of incipient cancers of the cervix. The gynecological beds have been full, mostly with serious operative cases, and we are looking forward to the day when our facilities for treating such cases and those of septic midwifery will be increased by the opening up of an additional ward.

EQUIPMENT

In January, 1929, we had the pleasure of taking possession of our new offices. We have now a good private room for each of the visiting staff, a proper place for the secretary and typist, a private research laboratory, and a larger and more commodious teaching laboratory. This will greatly facilitate the research work conducted by the members of the department, and enable us to conduct more in the way of chemical investigation than has previously been possible.

COOPERATION WITH OTHER DEPARTMENTS

During the year we have had most efficient help from the other departments. They have given us help with our patients, help in the post graduate course and in the Saturday clinical lectures, and have more than once enabled us to attack problems which we should otherwise have been unable to solve.

TEACHING

The Professor has conducted ward rounds and operative clinics for the third year students. They have also had the statutory teaching on cases of labour in the delivery room. The clerkships for students

of the fourth year have worked well, save that they are too short and it is hoped that in the coming year they will get at least a month each on the maternity and gynecological wards.

The Saturday clinics have been held as usual for third and fourth year students, and also for any postgraduate students who liked to attend.

The Professor and his staff have given, as usual, the gynecological course and the obstetric course for the nurses of the third year, dividing the time in each instance between didactic teaching and ward rounds with teaching at the bedside.

During the last week of August, and the two first weeks of September, 1928, the usual intensive course for postgraduate students was held. It was well attended. The department has also taken part in a post graduate course conducted in Chinese.

RESEARCH WORK

The Professor is still carrying on research into osteomalacia, and this year has seen the completion of work which will shortly be published, and which will throw considerable light on questions of aetiology and treatment. He has completed some work on the nature of uterine casts, and is still working on the question of hydatidiform mole and chorioepithelioma, and with Dr. Amos Wong has completed a statistical enquiry into the results of the treatment on the labour ward during the past few years.

Dr. Gordon King has been making further studies into the value of the Laevulose test in cases of pregnancy toxæmia, and has published a valuable paper on the subject. He is now working on the results of the use of radium in cases of carcinoma, and is following up all cases of pregnancy toxæmia in order to observe the end results.

Dr. Amos Wong has been helping the Professor with the statistics of the maternity ward, taking up especially breech presentations and the course of labour in elderly primiparae.

Dr. S. W. Lee has finished the work on a new edition of "Advice to the Expectant Mother" in Wen-li, has done further translation work for the Professor, and has completed some work on dysentery in pregnancy and the puerperium.

STATISTICS

Radium

Radium treatment has again taken a considerable and increasing part in the work of the Department.

The following is the record of treatments during the year:-

Carcinoma of cervix, advanced	34
early	8
precancerous	2
Hyperplasia	1
Hyperplasia (menopause)	5
Chorioepithelioma.....	3
Carcinoma of ovary	4
Carcinoma of vagina and large intestine	1
Carcinoma of thyroid.....	1
Carcinoma of vulva.....	1
Tuberculosis of endometrium.....	2
Pruritus	1
Retro-peritoneal sarcoma.....	1
Artificial menopause for active pulmonary tuberculosis.....	1
Total	65

Investigation of Tubal Patency:

This year has seen the further development of the investigation of cases of sterility by means of Hysterosalpingography (to which Dr. Amos Wong has devoted special attention) as well as by the use of Rubin's test. The following are the figures for these procedures:-

Rubin's Test	86
Hysterosalpingography.....	30

Treatment Clinic

During the year 2566 treatments have been given in the outpatient clinics.

PERSONNEL

Dr. N. J. Eastman left us at the close of last year for a post at Johns Hopkins Hospital, and the visiting staff during the year has consisted of the Professor, Dr. Gordon King and Dr. Amos I. H. Wong. Dr. S. W. Lee has again been resident and assistant during the year,

and now joins our visiting staff as assistant. His place as resident and assistant during the coming year will be taken by Dr. L. C. Wu, one of our own graduates, who has been senior assistant resident during the past year. Of our three assistant residents, one, Dr. Hsiao-ying Ling leaves us for a post at St. Elizabeth's Hospital, Shanghai. Dr. Han-chih Tang (Mrs. C. P. Li) leaves us for a post at the Red Cross Hospital (National University of Kiangsu) Shanghai, and Dr. S. W. Wang goes into private practice.

Dr. Marion Yang has again given us most efficient help as a voluntary assistant taking charge of the Outpatient Department on Monday afternoons. She has also sent in to the wards a number of difficult cases from the Public Health Demonstration Area.

J. PRESTON MAXWELL

Professor and Head of the Department

**REPORT OF THE DEPARTMENT OF
OPHTHALMOLOGY
INPATIENTS**

Since the opening of Ward G-3 last fall the admission of inpatients has reached 301, the highest number so far admitted in one year. This has made the work for house officers very heavy. With the termination of Dr. M. C. Tai's appointment as assistant resident at the end of February and with the contraction of tuberculosis by the other assistant resident in Ophthalmology in the early part of March, the eye service was placed in a very embarrassing situation. The work has been carried out satisfactorily, however, by the senior members of the staff and with the help of Dr. S. P. Chang as assistant resident from March first.

A large number of beds were used for the study of keratomalacia cases during the latter part of the second and the early part of the third trimesters. In this connection the Head of the Department wishes to thank Drs. Gordon King, H. C. Chang and C. S. Yang for their help in performing liver function tests, metabolism tests, and blood counts on all those cases.

It is to be noted that 729 inpatients under the care of the other services have been referred to the eye service for examination.

OPERATIONS

The major operations performed in the General Operating Room have increased fifty per cent over those of the previous year, but the minor operations done in the Outpatient Department have decreased twenty per cent due to the fact that the expression of follicles on trachomatous cases was discontinued.

OUTPATIENT CLINICS

The number of new patients admitted to the clinics has increased one-third over the number admitted during the previous year. This is probably due to the fact that a large number of soldiers who were left in the vicinity of Peiping after the recent civil war attended the clinics

Twenty-first Annual Report

47

continuously throughout the year. They furnished very valuable and interesting material for the study of keratomalacia condition in adults in this part of the country. All the new cases were checked up by the Head of the Department after they had been examined by the other members of the staff, and the old cases were cared for by Dr. T. P. Lee.

The trachoma clinic attendance shows an increase of ten per cent over that of the previous year. The private patients clinic attendance shows a slight increase over last year.

UNDERGRADUATE TEACHING

The undergraduate teaching of the third year students was given by the Head of the Department with the assistance of Dr. Pi. The increase of beds for the department since the opening of G-3 and the steady growth of the outpatient clinic has made the teaching a little easier and more successful than before.

POSTGRADUATE TEACHING

The intensive postgraduate course conducted by the Head of the Department and the other members of the staff, which was omitted last year, was given in English from April 29, to May 26, 1929, to a class limited to twelve persons. Dr. Ernst deVries of the Neurological Division kindly gave a series of lectures on the relationship between neurology and the eye as a part of this course. Another short course in ophthalmology was given in Chinese by Drs. Pi, Ling and Liu to thirteen postgraduate students as a part of the extension course in medicine from June 17th to 21st.

STAFF CONFERENCES AND OTHER ACTIVITIES

The staff journal and pathological conferences have been continued throughout the year on Fridays from 4:30 to 5:30 p.m.

The pathological and bacteriological activities of the department have been satisfactorily carried out by Drs. Ling and Chou under the supervision of the Head of the Department.

PERSONNEL

It is with regret we report that Drs. T P Lee and C. H. Chou left at the close of this year, the former to take up an important post in the Eye, Ear, Nose and Throat Department of the Chung Shan Medical School in Canton, and the latter to become Head of the Department of Ophthalmology of the Chung Shan Medical School in Shanghai.

Dr. Liu Pao-hua, who has had four years of training in ophthalmology in Europe, joined the staff on January 1st, 1929, after having served in the department for two months as voluntary assistant.

ARNOLD PILLAT

Associate Professor and Head of the Department

REPORT OF THE DEPARTMENT OF OTOLARYNGOLOGY

The work of the Department of Otolaryngology has progressed quite satisfactorily during the year. The number of outpatients is about the same as for last year, but there has been a decided increase in the number of hospital patients and of operations performed. It is of special interest to note the unusual number of cases of foreign bodies in the esophagus.

INPATIENTS

The total number of patients admitted to the wards shows a slight decrease which may be ascribed to the fact that we have had more chronic cases this year such as laryngeal strictures and mastoid cases which require comparatively long periods of care in the hospital. Our beds have been occupied most of the time and there has usually been a large waiting list.

OPERATIONS

There have been 481 operations in the main operating room, showing an increase of 25 over the previous year. Operations performed in the outpatient department have also increased.

REFER SERVICE

There have been 660 cases referred to us by other departments for examination and treatment.

TEACHING

Instruction and demonstrations in the outpatient department and wards have been carried on as scheduled for the third year students. A group of students from the School of Nursing has also been under our instruction. One Chinese doctor has taken post-graduate work during the year.

ACTIVITIES

The Head of the Department has been increasingly occupied in administrative work, so he has not been able to spend much time in the department. However, he has remained in charge of the private patient clinic and has been called to see all important and interesting cases on the wards.

Dr. Liu has studied intensively an unusual number of cases of foreign bodies in the esophagus during the year. These studies have been reported in the current medical literature.

Dr. T. King in co-operation with the Department of Pharmacology, has been working on the action of ephedrine on the bronchial muscles.

From June first Dr. S. E. Kao has worked on a part-time basis, spending three days a week in the Methodist Mission Hospital and three mornings in the Metropolitan Hospital. He continues to be in charge of our own clinic three afternoons a week.

Dr. Y. H. Ting has been on leave since August, 1928, studying under Professor Mosher of Boston and Professor Chevalier Jackson of Philadelphia. Reports from him indicate that he is having a profitable year.

Dr. M. L. Hu has devised an ether pump apparatus which is very helpful in throat operations and has also made a careful study of the diagnosis of peritonsillar abscess.

J. HUA LIU

For the Head of the Department

REPORT OF THE DEPARTMENT OF ROENTGENOLOGY

STATISTICS

The clinical work of the department for this year again shows a considerable increase. This increase has not been handled entirely without difficulty because of a smaller staff and the crowded space. After July, 1929, with the department in the new suite in O Building and additional staff, the department should be able to meet further growth.

The number of cases examined during the year was 5,242 showing an increase of 667 cases (14.5 %) over the previous year. The following table gives a comparison of the work of this year and the year, 1921-22; the growth since 1922 is approximately 138 per cent:

Year	In-patients	Students and Staff	Private Out-patients	Missionaries	Out-patients	Total Chinese	Total Foreign	Grand Total
1921-22	768	236	344	...	857	1,697	508	2,205
1927-28	2,093	586	135	58	1,703	4,051	524	4,575
1928-29	2,362	452	127	34	2,267	4,789	453	5,242

A classification of the cases seen during the year is as follows:

Chest (lungs, heart, etc.).....	2,341
Bones and joints	2,245
Mastoids and nasal sinuses.....	150
Gastro-intestinal tract.....	443
Genito-urinary tract	128
Superficial therapy.....	12
Total.....	5,319

TEACHING

The undergraduate course for the first year class and the weekly clinical x-ray conference were conducted as in previous years. The department had no provision for regular courses of post-graduate study but during the year five physicians spent periods of from one to four months in the department as special students.

TECHNICAL SERVICES

The x-ray work shop, under the supervision of Mr. H. S. Wang, has continued to serve the department and other hospitals as well. In February, 1929, new genito-urinary x-ray equipment was installed in the room adjoining the genito-urinary clinic. This addition of apparatus and the new arrangement provides better facilities for the examination of genito-urinary cases. The x-ray machine of the American Legation Guard Dispensary has been put into running order and the new equipment of the Shantung Christian University, Tsinan, has been remodeled. Minor services for repair and up-keep have been rendered also to the Central Hospital and the Methodist Hospital, Peiping.

C. K. HSIEH

Instructor in Charge of Clinical Roentgenology

REPORT OF THE DEPARTMENT OF PATHOLOGY

The year has been a satisfactory one in the extent and character of the work conducted by the department for the hospital and the excellent cooperation which has been established between our laboratory and the clinical services. The gratifying result of such cooperation is shown especially in the research and publications by the Departments of Pathology and Medicine on the study of the etiology of splenomegaly of unknown origin, bronchomoniliasis and other fungus infections.

DIVISION OF PATHOLOGY

There has been a definite drop in the percentage of autopsies obtained this year. One factor, at least partly responsible for this drop, is the fact that the unclaimed bodies were sent to the anatomy department without being autopsied.

Judging from the records of the past five years, it can safely be said that unless some radically different steps are taken in the securing of autopsies, there is no prospect of increasing the percentage. In order to carry on teaching conferences, it was necessary on numerous occasions to use old cases that had been shown several times. At a recent meeting of the heads of several different departments, it was decided to place the primary responsibility for securing autopsy permissions on the members of the department concerned. We hope this will bring a better result.

AUTOPSIES

Hospital cases	96
Outpatient Department cases	3
Infants from Department of Obstetrics	12
Cases from other hospitals	8
Total	119

AUTOPSIES ON INPATIENTS

SERVICE	DEATHS			AUTOPSIES			PERCENTAGE		
	Chinese	Foreign	Total	Chinese	Foreign	Total	Chinese	Foreign	Total
Medicine	192	9	201	57	8	65	39	187	48
Surgery	94	6	100	17	3	20	18	50	20
Obstetrics and Gynaecology	16	3	19	7	2	9	44	66	47
Ophthalmology	2		2	1		1	50		50
Otolaryngology	2		2	1	-	1	50	-	50
Total for 1928-29	296	18	324	83	13	96	28	72	30
Total for 1927-28	213	11	224	72	8	80	34	73	36

Among the unusual autopsy cases the following may be mentioned: rhabdomyosarcoma of chest wall with extension to thoracic organs and metastases to intestine and vertebrae; multiple echinococcus cysts in liver, spleen, femur and pelvic bones; leprosy; primary carcinoma of liver, eclampsia without clinical symptoms; hemangioendothelioma of bones of foot with metastases to spleen, lungs, brain and bones.

SURGICAL SPECIMENS

Medicine	20
Dermatology	40
Surgery	682
Obstetrics and Gynecology	775
Otolaryngology	271
Outside hospitals	170
Total	1958

The total number of surgical pathological specimens received for examination has shown an increase of 237 or 14 % over those of last year. In order to make the pathological service more valuable, a system has been instituted of sending out a preliminary or provisional diagnosis as early as the economical preparation of good sections permits. The final report is attached to the history several days later.

Twenty-first Annual Report

55

The following list includes some cases of special interest: hemangiopericytoma, 4; thromboangiitis obliterans, 7; mixed tumor of salivary glands, 8; adenocarcinoma, 1; adamantinoma of jaw, 3; cysticercus cellulosae of skin, 2; splenomegaly of Banti's disease, 9; giant cell tumor, 2; osteogenic sarcoma, 2; actinomycosis, 2; lymphosarcoma, 3; one case each of the following: hydatidiform mole; tuberculosis of breast; tuberculosis of cervix; tuberculosis of skin with epithelial hyperplasia simulating epithelioma (tuberculosis verrucosa cutis); adenocarcinoma of nose; adenocarcinoma of parotid gland; squamous cell epithelioma of maxillary sinus; cylindroma of palate; large recurrent myxoma of vulva; large osteochondroma of rib; large neurofibroma of face; papillary carcinoma of kidney; multilocular serous cyst adenoma of ovary containing 9 liters of fluid; gumma of dura. Some of these cases of unusual interest have been sent to us by outside hospitals which, having no facilities for cutting sections, have utilized our service for the diagnosis of doubtful surgical specimens.

DIVISION OF BACTERIOLOGY

The number of examinations and tests performed for the hospital in the clinical laboratory of bacteriology and serology shows an increase over that of the previous year as indicated in the following table:

LABORATORY	EXAMINATION	Number	Total 1928-29	Total 1927-28
Bacteriology	Agglutination test	791		
	Autogenous vaccine	10		
	Blood culture	826		
	Body fluid	559		
	Milk	37		
	Spleen culture	13		
	Sputum culture and inoculation	389		
	Stool culture	3,028		
	Swab	3,632		
	Urine culture	311		
	Water	268	9,864	8,823
Serology	Blood grouping	930		
	Colloidal gold test	416		
	Colloidal gum mastic test	377		
	Kahn test	9,512		
	Wassermann reaction	10,119		
	Miscellaneous	169	21,523	18,365
			TOTAL	31,387 27,188

Among the examinations of interest were the isolation of fungus from three cases of splenomegaly and of *Monilia tropicalis* from a case of lung infection. This is the first time that such a case has been reported in this country. On account of the importance of mycotic diseases, special emphasis has been laid on the study of fungus infections.

Mention must also be made of the number of cases of bacillary dysentery in which the organism isolated does not fall under any of the known types of dysentery bacillus. In the period covered by our report in 1926-27 we had four such cases, in 1927-28 twenty-four cases and 1928-29 forty-four cases. This summer a special study on the pathogenicity and serological reactions of the organisms isolated from cases simulating bacillary dysentery has been undertaken.

Other examinations of interest were the isolation of *B. anthracis* from two specimens of blood culture, the successful cultivation of meningococcus from eighteen specimens of cerebrospinal fluid and the discovery of *B. tuberculosis* from a specimen of milk.

The training of technicians and doctors sent by other institutions continues as usual. The need for trained technicians is increasing and during the past year we have had to supply one medical college and two hospitals with such men from our own staff. To meet the requirement for the training of students in our laboratory methods which have been found through experience to be of value, a "Laboratory Manual of the Division of Bacteriology" has been published. The demand for this publication has been greater than expected and in response to many requests a Chinese edition of the manual has been prepared for issue next year.

DIVISION OF PARASITOLOGY

In addition to the training of three assistant residents and nine technicians from hospitals in various parts of China, five graduates studied in the parasitology diagnostic laboratory. The division also prepared parasitological exhibits for the Hangchow Exposition and supplied specimens for teaching purposes to the West China Union University, and Central National University, besides exchanging speci-

Twenty-first Annual Report

57

mens with institutions in South Africa and America. Specimens were also received for examination and diagnosis from different provinces including Kwantung, Szechuan and other places.

EXAMINATIONS

In the past year 10,613 specimens from 4,466 persons were examined. The following table shows the incidence of intestinal protozoa and of helminth infections:-

Intestinal parasites	No. of cases	Percentage
PROTOZOA		
Endamoeba histolytica	455	10.2
Endamoeba coli	654	14.6
Endolimax nana	541	12.1
Councilmania lafleuri (?)	19	0.42
Iodamoeba buetschlii	127	2.8
Giardia lamblia	109	2.4
Trichomonas hominis	104	2.3
Chilomastix mesnili	52	1.1
HELMINTHS		
Ascaris lumbricoides	1432	32.0
Ancylostoma or Necator	289	6.5
Trichocephalus trichiurus	224	5.0
Enterobius vermicularis	5	0.11
Clonorchis sinensis	24	0.54
Schistosoma japonicum	2	0.04
Hymenolepis nana	18	0.40
Taenia spp. (intestinal)	30	0.67
Fasciolopsis buski	1	0.02
Strongyloides stercoralis	2	0.04
Dicrocoelium dendriticum	3	0.06
Trichostrongylus orientalis	1	0.02

The record shows that there has been an increase of forty per cent over the previous year in the number of patients examined and of six per cent in the number of fecal examinations made.

PROTOZOA: The number of cases with *E. histolytica* may appear appalling but a reference to the Hospital records indicates that only thirty-five per cent were being treated for clinical amoebiasis, the rest being carriers who were admitted for some other complaint. This included one case (out of seven cases of amoebic liver abscess) in the purulent discharge of which *E. histolytica* were demonstrated.

Malaria Parasites: Out of one hundred sixty blood films from one hundred forty-seven persons examined, twenty-seven cases of malaria were diagnosed of which two were *Plasmodium malariae*; four were *P. falciparum* and twenty-one were *P. vivax*. It is of interest to note that none of the quartan and malignant tertian sufferers contracted malaria in the north, while no less than twelve cases of benign tertian came from within the Peiping area.

Kala-azar: Diagnosis of kala-azar has been uniformly successful. With the exception of two (who gave plus four globulin test) out of twenty-five cases, Leishman-donovan bodies were found either in smears or on culture of material from splenic puncture. A case of one month's duration was diagnosed by blood culture, smears from spleen and globulin test being negative.

METAZOA: *Clonorchis sinensis:* Ova were found to be present in the stool specimens of twenty-four persons, none of whom manifested symptoms relative to clonorchiasis. Points of note are: (a) that ova were present in every stool examined in 25 % of the cases, and in half of the stools in 37.5 % of the cases, the rest being one positive in several specimens; (b) that, though fourteen out of the twenty-four came from Kwangtung, natives of Hopei, Kiangsu, Honan and Hupeh who were not Cantonese by descent, were proved by repeated fecal examinations to be undoubted hosts of this parasite.

Schistosoma japonica: Of the two cases diagnosed this year both came from the Yangtze area. One is particularly interesting in that ova were found in matted tissues surrounding the Fallopian tube and ovary removed for chronic salpingitis. There was a past history of fever and dysentery, but no ova were found in the stools.

Hymenolepis nana: In none of the eighteen cases were there symptoms referable to the worm except possibly in the case of a Russian girl of nineteen suffering from chronic appendicitis.

Taenia: Included in the thirty cases reported were three interesting cases of *Cysticercus cellulosae* of the subcutaneous tissue, diagnosis being made from excised nodules. One man also harboured the adult worm.

Fasciolopsis buski: One case, exogenous, was reported in which the patient showed no symptoms, the blood picture being normal.

Dicrocoelium dendriticum: The ova were found to be present only temporarily in all cases examined. One patient was on a liver diet, so presumably his stools became contaminated in this way.

C. E. LIM

*Assistant Professor of Bacteriology and
Acting Head of Department of Pathology.*

REPORT OF THE NURSING SERVICE

The nursing service this year has followed much the same course as in former years. There has probably been little advancement but we feel that our standards have not suffered.

TEACHING

We have continued, this year, the usual classes for all new graduates joining our staff, the short course in "Hospital English" together with the one in "Nursing Procedures." We have, in this way, tried to produce some uniformity in the work of our nurses coming as they do from thirty-four different schools.

We have been gratified by reports of the two nurses who completed six months of post-graduate administrative work with us. For this, we have no definitely outlined course but have endeavored to adapt the work to the future need of each candidate. With the addition to our staff of five nursing supervisors we feel that we are now better fitted to develop this course, for which there seems to be an ever-increasing demand.

PRIVATE DUTY NURSING

The private duty nursing situation has been greatly benefitted by the establishment of the "Peiping Special Nurses Registry" with headquarters at the Sleeper Davis Hospital. A number of graduates, formerly on our staff, have registered and the quality of special nursing has improved, so increasing the demand for Chinese nurses.

Yearly comparison of days of special nursing:

	1925-26	1926-27	1927-28	1928-29
Chinese graduates.....	2,596	1,876	1,550	2,492
Foreign graduates.....	297½	344½	274	154
Total.....	2,893½	2,220½	1,824	2,646

Twenty-first Annual Report

61

PERSONNEL

There have been the usual changes in staff due to demands from outside, expiration of contracts, etc. Though this has been a hardship in some respects it has made it possible to develop into positions of responsibility graduates from other schools.

Changes in Staff, 1928-1929

	Chinese women	Chinese men	Foreign women
Total number of nurses on staff under contract	74	32	13
Nurses on temporary duty or without contract	4	...	1
New appointments	43	5	7
Reappointments	31	27	6
Appointments completed	12	4	3
Left before completion of appointment	19	2	...
Leave of absence	2	...	1
Discharges	2	1	...

HEALTH

Several serious and many minor illnesses have resulted in the following number of days of sick-leave during the year:

Women 1,029 days
Men 249 ,,

HOUSING

The close of the year brings the completion of our new dormitory and with it, for the first time in several years, adequate housing facilities for the entire nursing staff.

MARY S. PURCELL

Superintendent of Nurses

July 1, 1929

REPORT OF THE DIETARY SERVICE

SERVICE IN THE HOSPITAL

The average number of meals served daily has been greatly increased. The following table gives the comparison between the past two years.

	1927 - 28	1928 - 29
Chinese first class patients	4	8
Chinese second class patients	18	38
Chinese third class patients	448	570
Foreign first class patients	26	24
Foreign second class patients	42	35
Chinese staff dining room	270	320
Foreign staff dining room	68	86
Dressers and attendants	87	80
Coolies	432	448
<hr/> Total:	<hr/> 1,395	<hr/> 1,609

SERVICE TO THE HOUSE STAFF

A dining room for serving foreign meals had always been maintained up to October, 1928. As the house staff are now all Chinese it seemed advisable to discontinue serving foreign food, and with the co-operation and sympathy of the hospital authorities and house staff the change was made with gratifying results.

The new quarters for the house staff dining room are well under way. The change will bring the dining room close to the main kitchen where all the Chinese food is prepared and will assist toward greater efficiency in administration.

TEACHING

Besides giving practical instruction to fellowship students, and to graduate and student nurses, the dietary division undertook the teaching of nutrition in diseases to the first year nursing students which in previous years was done by a member of the nursing staff.

PERSONNEL

Although there have been changes in the personnel, the number of staff members has remained eight as in the previous year. During the year three members left the staff to help in other institutions. Miss Anna Lee, the Assistant Dietitian, was released two afternoons each week during the school year for teaching in the Mary Porter Gamewell School. Miss Tou Miao-kung who received six months' training in our service and served on the staff for one year left to help organize a dietary service in the Chinese Red Cross General Hospital in Shanghai. On June first Mr. Chen Shih-kuei went to Nanking at an urgent call from the Ministry of Health to accept a position there.

HUANG KWE-PAU

Dietitian

REPORT OF MEDICAL SOCIAL SERVICE

PERSONNEL

The year 1928-1929 has been one in which the training of the workers has taken a very great part of the thought of the staff. Miss Mary Newell, a case worker of many years experience was with the department for eight months instructing the junior staff in methods of investigation and planning.

Miss Yu Ju-chi has been gradually taking on more of the administrative work in the division.

Miss Chou Li-chiu has finished her work for the M.A. degree at Yenching University. She will rejoin the staff and help in the supervision of case workers.

Five new workers came to the staff at the beginning of the year, three newly graduated from Yenching and two who had been teaching several years. Two workers left at the end of the year to join the staff of the Y.W.C.A. in Shanghai.

Miss Wang Chieh-yi resigned in January because of ill health, and her place was taken by Miss Chung Hsien-ying, a returned student from Philadelphia.

STAFF CONFERENCES

Throughout the winter the staff met every other week to discuss the various social institutions in the city, and movements of social interest. Different people prominent in social work of the city were invited to speak.

PROBLEMS AND SERVICES RENDERED

An effort has been made to analyse the reasons why patients need social service aid, and the ways in which the need may be met. The following table shows the problems and the services rendered, or the reason why no service could be given. It has been difficult to keep the work uniform due to the fact that the workers vary greatly in training and experience and in their personal reactions to the problems presented. The table, therefore, cannot be taken as statistical but merely as suggestive.

Twenty-first Annual Report

65

Problems	Social Treatment																			
	No service	Died in Hospital	Special instruction	Relief in money	Admitting arrangement	Discharge arrangement	No resource	Steering	Hostel	To other Med. institutes	Interpretation of disease	Relief in kind	Under home care	Free Med. treatment	Job secured	Cared for by other agency	Lost	Interpretation of lawsuit	Free bed given in hospital	Problem solved by patient
No Problem	94																			94
Chr. disease		12	38		22	9	1	81	7	10	40	55	21				7			15 329
Insufficient Income			15	37		13								40	1	2		5		4 2 119
No bed in P.U.M.C.				25	48		1		6											13 93
Family conflict						12										1				14
Stranger in town				6	8		5	17												39
Ignorance				5		2	15			11										33
Dependent child														11						11
Crippled														4						4
Unemployment				2	3	7					3			5		1				21
Deserted wife														2						3
Homesickness																1				1
Prostitutes														4						4
Personality						2														2
Lawsuit								1												2
Total	94	12	44	17	93	67	35	102	24	16	51	58	25	40	8	18	7	1	6	3 11 2 4 3 28 769

Total cases 381
 Closed 324 With problem 287
 Carried over 57 No problem 94

Several particularly interesting pieces of work were done, including helping the families of six employees who had died to use their insurance funds to the best advantage. Two of these families were wholly dependent on the employee and four of them only partially dependent.

Another interesting piece of work was the care of the soldiers wounded in the Luan Chou battle, and brought to Peiping. When the army hospital closed, twenty-eight were seen in one day in the Outpatient Department of the hospital. Dr. S. T. Wang had charge of a special fund from which their expenses were paid, and Social Service was asked to make all arrangements. This was done also for other soldiers that came during the winter, making fifty in all.

Medical follow-up work was started this year and several special groups followed up for doctors as requested.

All this year there has been a worker in the tuberculosis and cardiac clinics and for a short time it was possible to have one in the syphilis clinic, but this had to be discontinued because of the illness of the worker. One assistant gave half time to the Health Station and handled a total of fifty-eight cases.

The worker on the pediatrics ward has cooperated with the Home Finding Society in caring for unwanted children, and for children who for various reasons could not be kept in their homes. Miss Bearder of the Anglican Mission volunteered her service for making the quarterly home visits to the children for whom homes had been found.

TEACHING

Courses in Medical Social Service and in case work were taught by Miss Pruitt in Yenching University with Miss Chou, who was working for her masters degree, supervising the field work. Miss Pruitt and Miss Yu lectured at the Public Health Station to classes of nurses.

IDA PRUITT

Medical Social Service Worker

GENERAL INFORMATION

Page 69

Image ID: 16930872

GENERAL INFORMATION CONCERNING RATES AND REGULATIONS

The Peiping Union Medical College Hospital is designed for the diagnosis and treatment of accident cases, acute and sub-acute diseases, maternity cases, and a limited number of patients suffering from contagious diseases. Patients having incurable chronic diseases, insanity, and delirium tremens, will not, as a rule, be admitted.

Patients suffering from severe accidents or serious illnesses are admitted at any hour of the day or night. Other patients are admitted between the hours of 9 a.m. and 5 p.m. If patients are unable to apply in person, they should send some responsible person with whom arrangements may be made for their admission.

Private cases among the foreign community are seen for consultation only at the request of their own physicians. Temporary members of the foreign community without personal physicians may be seen for consultation and treatment. The hospital is unable to provide for the continued care of patients at their homes.

Applications by letter for the admission of patients should be addressed to the Superintendent, Peiping Union Medical College Hospital, Peiping. As the demand for hospital accommodation is at most times greater than the number of beds available, patients from a distance should not present themselves expecting immediate admission unless they have made arrangements prior to their arrival.

All patients are accepted for treatment in the hospital with the understanding that they will, within reason, be available for teaching purposes.

It is desirable that post-mortem examinations be made on all cases ending fatally in order to make more complete our knowledge of the cause of death.

Bills for services rendered will be presented weekly, the deposit made always being carried forward. Patients are expected to settle their accounts as soon as treatment is completed. Patients who come for single office consultations are expected to pay cash.

Inpatients are not permitted to receive food of any kind from their friends except by special permission of the physician in charge of the case.

Patients' clothing and other articles left unclaimed at the hospital more than six months will be donated to charities.

Valuables, for which receipt will be given, should be left with the nurse in charge of the ward. The hospital disclaims responsibility for valuables retained by patients.

The following holidays are observed in the hospital: Foreign New Year's Day, Chinese New Year's Day, Commemoration of Death of Sun Yat-sen, Chinese Republic Day, Birthday of Sun Yat-sen, and Christmas Day.

No person employed in or connected with the hospital is permitted to receive gratuities from any patient. Patients and their friends and relatives are requested to observe the provision of this rule, as any person accepting such gratuities in violation of the rule is liable to immediate dismissal.

PRIVATE CONSULTATION SERVICE

OFFICE CONSULTATIONS AND VISITS OUTSIDE THE HOSPITAL

Those wishing office consultations are requested to call at the registration office for private patients in "F" building, Room 116 (West Gate), in accordance with the following schedule:

MEDICAL CASES	10:30-11:30 a.m. daily except Sunday
DERMATOLOGICAL (SKIN)	10:00 a.m. Wednesday
NEUROLOGICAL	2:00 p.m. daily except Saturday and Sunday (by appointment only)
(FOR NON-ENGLISH SPEAKING CHINESE PATIENTS)	11:00 a.m. daily except Sunday (by appointment)
PEDIATRICAL (CHILDREN UNDER 12)	3:00-4:00 p.m. Monday, Wednesday and Friday
SURGICAL	2:30-3:30 p.m. daily except Saturday and Sunday (Saturday morning by appointment)
DENTAL	2:00-5:00 p.m. daily except Sunday (Dental X-rays daily 9 a.m. to 12 noon)
GENITO-URINARY	11:00 a.m. daily except Sunday
ORTHOPEDIC	2:00-4:00 p.m. Thursday
OBSTETRICAL AND GYNECOLOGICAL	10:00-11:30 a.m. Monday, Wednesday and Friday
OPHTHALMOLOGICAL (EYE)	10:30-11:30 a.m. Tuesday, Thursday and Saturday
EAR, NOSE AND THROAT	10:00-11:00 a.m. Tuesday, Thursday and Saturday

Consultations and visits outside the hospital are only made in emergencies and by appointment (Telephone private exchange 173). The hospital is unable to provide for the foreign resident community unlimited consultation service or make repeated calls for treatment outside the hospital.

Information regarding professional fees may be obtained from the Admitting Officer.

PRIVATE WARD SERVICE

Private rooms in the hospital range from \$10 to \$14 a day according to the size and location of the room and the bath privileges. A few rooms containing two beds are available at \$6.00 a day. The charge for the room covers board, ordinary medicines and dressings, and the divided attention of the regular nurses on duty.

The services of physicians and surgeons are not included in room rates. The charge for professional services will necessarily vary according to the amount of attention and time required in the diagnosis and treatment of a given case. It is understood that these fees are subject to revision according to the financial circumstances of the patient.

A deposit of \$150 is required on admission and an additional deposit is required if special nurses are necessary.

When post-operative care of a patient after leaving the hospital is necessary beyond the time required in the care of a classical case of its kind, a charge will be made for these visits in addition to the fees for the operation.

Charges will be made for special laboratory examinations, blood transfusions, special drugs, sera, toilet articles, bottled beverages, and special appliances.

The charge for the use of the operating room or the delivery room is \$20.

The charge for the use of the ambulance is \$10 in the city limits of Peiping, with an additional charge of fifty cents a mile outside the city.

The charge for the exclusive services of a foreign graduate nurse, either day or night, is \$10 for each twelve hours of duty or any part thereof. The hospital charges \$1.50 a day for the nurse's board. The charge for the exclusive services of a Chinese graduate nurse, either day or night, is \$5 for each twelve hours of duty or any part thereof. The hospital charges \$.75 a day for the board of a Chinese nurse. Nurses are allowed to remain on duty for twelve hours only and are not allowed to sleep in rooms with the patients. Payments for special nursing, special nurses' board, and other special service should be made to the hospital.

The charge for a special coolie is \$.50 a day.

The hospital cannot permit relatives or friends of patients to sleep in the hospital.

VISITING HOURS

Patients may be visited daily (subject to the order of the doctor in attendance) from 10:30 a.m. to 12 noon, and from 3 p.m. to 8:30 p.m. Visiting is strictly limited to these hours, and friends and relatives of patients are expected to accommodate themselves to them, as exceptions will be made only in case the patient is critically ill, when permission is granted by the Superintendent of the Hospital. Children under ten years of age are not allowed to come on the wards to visit except by special arrangement.

SEMI-PRIVATE WARD SERVICE

There is a limited number of semi-private rooms for which \$4 to \$6 a day is charged. There are also several single rooms with the same privileges as for the semi-private rooms at \$6.00 a day. A deposit of \$100 is required on admission.

Patients admitted to this service are expected to pay physicians' and surgeons' fees which are in general lower than those charged to patients on the private ward service.

The charge for the use of the operating room or the delivery room is \$15.

Other charges will be the same as those made for the private service.

VISITING HOURS

Patients may be visited daily (subject to the order of the doctor in attendance) between 3 p.m. and 6 p.m. Two visitors each day are allowed. In cases of alarming illness, of which due notice will always, if possible, be given to the relatives or friends of the patients, visitors will not be restricted to the regular hours. Children under ten years of age are not permitted on the wards as visitors except by special arrangement.

GENERAL WARD SERVICE

In the general wards a nominal charge of \$.75 a day is made to all who can pay this amount. Those unable to pay \$.75 are admitted free of charge.

A deposit of \$15 is required on admission.

Extra charge will be made for sera, special drugs, blood transfusions and special appliances, except when such charge would work a manifest hardship on the patient.

The charge for the use of the operating room or the delivery room is \$5.00.

The charge for the use of the ambulance is \$5 in the city limits of Peiping, with an additional charge of \$.50 a mile outside the city.

Patients' clothing and other articles left unclaimed at the hospital for more than six months will be donated to charities.

Visiting hours are from 2 p.m. to 3 p.m. on Tuesdays, Thursdays and Saturdays. Only two visitors (but one at a time) are allowed a day. In cases of alarming illness, of which due notice will always, if possible, be given to the relatives or friends of the patient, visitors will not be restricted to the regular hours.

GENERAL OUTPATIENT SERVICE

This service is maintained for the benefit of those who are unable to pay the fees for private services. Registration is carried out in the first floor of "K" Building (West Gate). Patients should apply according to the general nature of their illness within the times given below for the various clinics.

Medical Clinic.....	8:30	10 a.m.	daily except Sunday
Neurological Clinic.....	12:30	- 2 p.m.	daily except Saturday and Sunday
Pediatric Clinic	8:30	- 10 a.m.	daily except Sunday
Servants Physical Examination	8:30	10 a.m.	Tuesday and Thursday
Skin Clinic.....	12:30	2 p.m.	Monday, Wednesday and Friday
Syphilis Clinic	8:30	- 10 a.m.	Tuesday, Thursday and Saturday
Tuberculosis Clinic.....	8:30	10 a.m.	Monday and Friday
Surgical Clinic.....			
Dental Clinic.....			
Genito-urinary Clinic			
Orthopedic Clinic.....			
Obstetrics and Gynecology Clinic			
Eye Clinic.....			
Trachoma Clinic.....	8:30	9 a.m.	Monday, Wednesday and Friday
Ear, Nose and Throat Clinic.....	12:30	2 p.m.	daily except Sunday

The fee for registration in this service is forty coppers, and for return visits, twenty coppers, to all who can pay this amount. These charges, however, may be entirely remitted at the discretion of the Admitting Officer. Patients who do not wish to wait for their regular turn to see a physician, or patients who come within one hour after registration hours, may be seen as special patients upon the payment of a fee of \$1.00.

The regulations and charges are subject to change without notice.

The Superintendent of the Hospital

CLASSIFICATION OF DISEASES

1928-1929

Page 77

Image ID: 16930880

Twenty-first Annual Report 77

CLASSIFICATION OF DISEASES

1928-1929**CONTENTS****ANATOMICAL CLASSIFICATION**

	Page
Alimentary System	79
Cardiovascular System	82
Ductless Glands.....	83
Hematopoietic System.....	83
Muscular System and Connective Tissue.....	84
Nervous System.....	86
Osseous System.....	88
Reproductive System.....	89
Respiratory System.....	93
Sense Organs	95
Tegumentary System	99
Urinary System	103

ETIOLOGICAL CLASSIFICATION

Congenital Abnormalities	105
Deformities.....	105
Injuries.....	106
Infectious Diseases.....	112
Allergy, Intoxications, and Poisons	120
Disturbances of Metabolism	121
Neoplasms and Cysts.....	122
Miscellaneous Conditions.....	125

Page 79

Image ID: 16930882

Twenty-first Annual Report

79

ANATOMICAL CLASSIFICATION

ALIMENTARY SYSTEM

Mouth, Tongue, and Gums	Inpatients	Outpatients	Deaths (Inpts.)
Abscess, Alveolar	27	167	0
Caries of Teeth	43	517	0
Chilitis	0	7	0
Fistula, Buccal	0	2	0
Gingivitis	33	333	0
Glossitis, Acute.....	0	2	0
Noma	4	0	0
Periodontitis	0	13	0
Pulpitis	0	67	0
Pyorrhea Alveolaris.....	77	240	0
Stomatitis			
Aphthous	0	14	0
Catarrhal.....	0	2	0
Mercurial	0	2	0
Ulcerative.....	6	11	0
Tooth, Impacted Molar	11	156	0
Tooth, Pulpless	0	68	0
Tooth, Unerupted Molar.....	0	3	0
Ulcer of Tongue.....	0	5	0
Miscellaneous	7	3	0
Salivary Glands			
Sialadenitis, Parotid			
Acute	2	6	0
Chronic.....	2	0	0
Miscellaneous	1	2	0
Pharynx, Nasopharynx, and Tonsils			
Abscess, Peritonsillar	8	31	0
Abscess, Retropharyngeal	0	4	0
Adenoids.....	116	20	0
Hypertrophy of Tonsils	12	25	0
Pharyngitis			
Acute	44	164	0
Chronic.....	6	73	0
Tonsillitis			
Acute Follicular.....	51	184	0
Chronic.....	282	290	0
Ulcer of Tonsils.....	2	0	0
Miscellaneous	0	1	0

ALIMENTARY SYSTEM (Continued)

	Inpatients	Outpatients	Deaths (Inpts.)
Esophagus			
Fistula, Esophageal.....	2	0	0
Stricture of Esophagus.....	0	9	0
Miscellaneous.....	2	1	0
Stomach			
Achlorhydria	2	0	0
Cardiospasm.....	2	0	0
Gastritis			
Acute	2	9	0
Chronic.....	0	13	0
Gastroenteritis	10	12	0
Hematemesis	2	0	0
Hyperchlorhydria	2	32	0
Hypochlorhydria	3	0	0
Pylorospasm.....	2	0	0
Stenosis of Pylorus of Stomach.....	2	4	0
Stenosis, Cicatricial, of Pylorus of			
Stomach	0	2	0
Ulcer of Stomach	10	26	0
Undiagnosed Condition of Pylorus of			
Stomach	2	0	0
Vomiting.....	2	0	0
Miscellaneous.....	5	3	0
Intestines			
Colitis			
Acute	3	31	0
Chronic.....	8	30	0
Constipation.....	13	356	
Diarrhea, Infantile.....	18	34	1
Enteritis, Acute	5	2	0
Enterocolitis	43	56	1
Enteroptosis	6	0	0
Fistula, Intestinal	8	0	0
Hemorrhage, Intestinal	7	0	3
Ileus			
Acute	7	0	3
Chronic.....	7	0	2
Ulcer of			
Colon.....	3	0	0
Duodenum	26	20	0
Ulcer, Perforated, of			
Ileum	2	0	2
Intestine	8	0	7
Miscellaneous	7	2	1

Twenty-first Annual Report

81

ALIMENTARY SYSTEM (*Continued*)

Appendix	Inpatients	Outpatients	Deaths (Inpts.)
Appendicitis, Acute.....	29	6	0
Appendicitis, Acute, with Peritoneal			
Abscess			
Procecal	6	0	0
Retrocecal	2	0	2
Appendicitis, Acute, with Acute Diffuse			
Peritonitis	5	0	4
Appendicitis			
Chronic.....	91	18	0
Subacute	10	0	0
Miscellaneous	1	1	0
Hernia			
Hernia, Femoral.....	0	2	0
Hernia, Inguinal			
Congenital	2	0	0
Direct	4	4	0
Indirect	85	64	1
Infantile.....	2	0	0
Hernia, Umbilical.....	6	8	0
Hernia, Ventral	3	0	0
Rectum, Anus, and Perirectal Tissue			
Fissure of Anus.....	5	35	0
Fistula, Anal.....	35	213	0
Hemorrhoids	58	217	0
Periproctitis, Ischiorectal Abscess.....	12	62	0
Prolapse of Rectum, Incomplete.....	10	12	0
Pruritus Ani.....	0	10	0
Stricture of Rectum	0	2	0
Ulcer of Rectum.....	4	0	0
Miscellaneous.....	7	2	0
Liver			
Abscess of Liver	2	0	1
Cirrhosis, Nodular.....	19	17	4
Hepatitis.....	6	0	0
Miscellaneous	2	1	0
Bile Passages			
Cholangitis, Acute.....	2	0	0
Cholecystitis, Catarrhal			
Acute	2	2	0
Chronic.....	19	4	0

ALIMENTARY SYSTEM (Continued)

Bile Passages (Continued)	Inpatients	Outpatients	Deaths (Inpts.)
Cholecystitis, Chronic Suppurative.....	2	0	0
Cholelithiasis	7	0	0
Cholelithiasis, Calculus in			
Common Duct	2	0	0
Gall Bladder	5	0	0
Jaundice, Catarrhal.....	6	30	0
Jaundice of Unknown Cause.....	9	0	0
Miscellaneous.....	3	2	0
Pancreas			
Miscellaneous.....	1	0	0
Peritoneum, Omentum, and Extraperitoneum			
Abscess, Peritoneal, Pelvic.....	5	0	0
Abscess, Retroperitoneal	2	0	0
Adhesions, Peritoneal	24	0	0
Ascites	14	7	0
Peritonitis, Acute Diffuse.....	26	0	6
Peritonitis, Chronic	4	0	0
Undiagnosed Condition of Abdomen.....	8	0	0
Miscellaneous.....	5	1	0

CARDIOVASCULAR SYSTEM

Aneurysm of Ascending Portion of			
Aorta.....	4	0	0
Aortitis	6	2	0
Arrhythmia, Cardiac			
Auricular Fibrillation.....	13	2	1
Auricular Flutter.....	2	0	1
Heart Block, Partial.....	3	0	0
Premature Contraction, Ventricular ...	4	0	0
Arteriosclerosis of			
Cerebral Artery.....	3	6	0
Retinal Artery.....	3	7	0
Spinal Cord Artery.....	2	0	0
Arteriosclerosis, General.....	63	39	0
Cardiovascular Disease			
Arteriosclerotic.....	4	0	0
Hypertensive	11	5	0
Rheumatic	12	11	1
Syphilitic	10	2	0

Twenty-first Annual Report

83

CARDIOVASCULAR SYSTEM (Continued)

Chronic Cardiac Valvular Disease	Inpatients	Outpatients	Deaths (Inpts.)
Aortic Insufficiency	25	7	0
Aortic Stenosis	4	0	0
Mitral Insufficiency	18	8	0
Mitral Stenosis.....	28	15	1
Degeneration, Myocardial.....	5	5	1
Dilatation, Acute Cardiac.....	2	0	0
Embolism of Cerebral Artery.....	2	3	1
Endocarditis, Subacute.....	4	0	2
Enlargement, Cardiac	29	0	0
Hypertension	20	43	0
Hypotension.....	2	0	0
Insufficiency, Cardiac	48	15	7
Pericarditis, Acute Fibrinous.....	2	0	0
Phlebitis of Retinal Vein.....	3	0	0
Thromboangiitis Obliterans	11	11	0
Thrombosis of Cerebral Artery.....	0	8	0
Varicose Veins of			
Leg	4	19	0
Lower Extremity.....	0	2	0
Saphenous Vein	0	2	0
Miscellaneous	23	15	1

DUCTLESS GLANDS**Hypophysis**

Hyperpituitarism			
Pars Anterior	2	0	0
Pars Posterior.....	0	2	0
Miscellaneous	1	1	0

Thyroid

Adenoma, Toxic, of Thyroid	2	0	0
Goitre, Benign.....	18	11	0
Hyperthyroidism	8	7	0
Hypothyroidism.....	2	0	0
Miscellaneous	1	1	0

HEMATOPOIETIC SYSTEM**Blood**

Anemia, Secondary.....	136	20	0
Leukemia, Chronic Myelogenous	2	0	0

HEMATOPOIETIC SYSTEM (Continued)**Blood (Continued)**

Purpura	Inpatients	Outpatients	Deaths (Inpts.)
Hemorrhagic	4	0	0
Henock's.....	2	0	0
Simple	0	3	0
Symptomatic.....	2	0	0
Miscellaneous.....	6	2	0

Lymph Glands, Lymphatic Vessels, and Lymphoid Tissue

Elephantiasis of Leg.....	0	2	0
Hodgkin's Disease.....	0	2	0
Lymphadenitis, Acute			
Axillary	0	7	0
Cervical.....	18	63	0
Epitrochlear	0	3	0
Femoral.....	0	7	0
Inguinal.....	3	105	0
Submaxillary.....	0	10	0
Lymphadenitis, Chronic			
Cervical.....	13	7	0
Inguinal.....	2	20	0
Lymphangitis, Acute, of			
Crural Region.....	3	3	0
Femoral Region.....	2	0	0
Finger	0	2	0
Foot.....	2	2	0
Forearm Region	2	2	0
Miscellaneous.....	16	14	1

Spleen

Splenomegaly			
Banti's Disease	9	0	1
Splenomegaly of Unknown Origin.....	27	9	0
Miscellaneous	1	2	0

MUSCULAR SYSTEM AND CONNECTIVE TISSUE**Bursae**

Bursitis, Acute, of Achilles Bursa.....	0	2	0
Miscellaneous.....	1	6	0

Connective Tissue

Abscess of			
Abdominal Wall.....	2	18	0
Anal Region.....	0	22	0

MUSCULAR SYSTEM AND CONNECTIVE TISSUE (Continued)**Connective Tissue (Continued)**

Abscess of (Continued)	Inpatients	Outpatients	Deaths	(Inpts.)
Ankle Region.....	0	8	0	
Auricle	0	8	0	
Axillary Region.....	0	15	0	
Back	0	4	0	
Brachial Region.....	0	15	0	
Calcaneal Region.....	0	3	0	
Cheek	2	57	0	
Chest Wall.....	0	12	0	
Clavicular Region	0	2	0	
Crural Region	2	23	0	
Elbow Region	0	7	0	
Femoral Region	2	30	0	
Finger	0	50	0	
Foot	0	19	0	
Forearm Region.....	5	18	0	
Forehead	0	6	0	
Gluteal Region	6	56	0	
Hand Region.....	2	31	0	
Infrascapular Region.....	0	2	0	
Inguinal Region.....	0	11	0	
Knee Region	0	9	0	
Lip	0	2	0	
Lumbar Region	0	9	0	
Mammary Region.....	0	3	0	
Mastoid Region.....	3	11	0	
Nasal Region.....	0	7	0	
Neck Region	9	97	0	
Occipital Region.....	2	5	0	
Parietal Region	2	25	0	
Parotid Region.....	0	8	0	
Perineal Rcgion.....	5	5	0	
Popliteal Region	0	5	0	
Sacral Region.....	2	4	0	
Scapular Region.....	0	6	0	
Shoulder Region.....	0	3	0	
Sternal Region.....	0	4	0	
Submaxillary Region.....	0	5	0	
Submental Region.....	0	3	0	
Temporal Region	0	6	0	
Toe	0	3	0	
Abscesses, Multiple.....	0	14	0	
Anasarca	5	0	0	

MUSCULAR SYSTEM AND CONNECTIVE TISSUE (Continued)**Connective Tissue (Continued)**

Cellulitis of	Inpatients	Outpatients	Deaths	(Inpts.)
Abdominal Wall	3	0	0	
Ankle Region	0	3	0	
Brachial Region.....	2	2	0	
Crural Region	5	10	0	
Ear.....	0	2	0	
Femoral Region.....	0	6	0	
Foot	0	5	0	
Hand Region	0	2	0	
Miscellaneous.....	42	16	1	

Muscles

Myositis, Acute, of Lumbar Muscles ...	0	6	0
Myositis, Chronic, of Muscles of Neck	0	2	0
Strain of			
Muscles of Back	0	3	0
Muscles of Lumbar Region.....	0	5	0
Pectoris Major Muscles.....	0	3	0
Sacroiliac Muscles.....	0	7	0
Miscellaneous.....	8	19	0

Tendon and Tendon Sheaths

Ganglion of			
Hand	0	4	0
Wrist Region.....	0	6	0
Tenosynovitis, Fibrinous, of Muscles of			
Knee	0	2	0
Miscellaneous.....	2	2	0

NERVOUS SYSTEM

Abscess of Brain.....	6	0	2
Compression of Spinal Cord.....	3	2	0
Convulsion, Unexplained.....	7	0	1
Degeneration of Cerebellum.....	2	0	0
Dementia			
Paralytic	6	8	0
Unexplained	2	0	0
Depression, Unexplained	0	2	0
Encephalitis.....	6	10	1
Encephalomalacia	3	0	0
Epilepsy			
Idiopathic	11	36	0
Secondary	5	3	0

Twenty-first Annual Report

87

NERVOUS SYSTEM (*Continued*)

	Inpatients	Outpatients	Deaths (Inpts.)
Epilepsy, Focal, Unexplained	2	0	0
Headache, Unexplained	0	15	0
Hemiplegia			
Residual	7	4	0
Unexplained	5	13	0
Hydrocephalus, Obstructive	0	4	0
Hysteria	25	32	0
Imbecility.....	0	3	0
Inferiority, Constitutional.....	3	0	0
Meningitis			
Cerebral	8	0	6
Spinal.....	4	0	0
Migraine.....	0	4	0
Myelitis, Transverse.....	10	8	1
Neuralgia of			
Intercostal Nerve	0	4	0
Sciatic Nerve.....	0	4	0
Trigeminal Nerve.....	7	7	0
Neurasthenia	8	92	0
Neuritis			
Brachial Nerve	0	2	0
Facial Nerve.....	0	21	0
Intercostal Nerve	0	2	0
Median Nerve	0	2	0
Sciatic Nerve.....	4	13	0
Ulnar Nerve.....	0	2	0
Neuritis, Multiple.....	8	6	0
Neurosis Anxiety	2	0	0
Neurosis of			
Micturition.....	2	0	0
Stomach	3	63	0
Neurosis, Phobic.....	0	2	0
Pachymeningitis Interna Hemorrhagica..	2	0	1
Paralysis Agitans.....	0	9	0
Paralysis, Infantile Cerebral, Unexplained.....	0	3	0
Paralysis of			
Abducens Nerve.....	3	0	0
Brachial Nerve.....	2	0	0
Facial Nerve	7	11	0
Oculomotor Nerve	3	2	0
Peroneal Nerve	2	0	0
Trochlear Nerve	2	2	0
Ulnar Nerve.....	3	0	0
Paraplegia	0	3	0

NERVOUS SYSTEM (Continued)

Psychosis	Inpatients	Outpatients	Deaths (Inpts.)
Manic Depressive.....	2	0	0
Schizophrenic	0	16	0
Toxic	6	0	0
Spasm of Facial Nerve.....	0	3	0
Syringomyelia	4	0	0
Tabes Dorsalis.....	12	25	0
Vertigo, Unexplained	0	3	0
Miscellaneous	43	34	0

OSSEOUS SYSTEM**Bones and Cartilages**

Caries of Vertebra.....	3	0	0
Necrosis of Maxilla.....	2	0	0
Osteomyelitis, Chronic Suppurative, of			
Femur, Shaft	6	16	0
Fibula, Shaft.....	0	5	0
Humerus, Shaft	2	7	0
Ilium	3	7	0
Mandible.....	5	23	1
Maxilla	0	2	0
Metacarpal Bones	0	3	0
Metatarsal Bones.....	0	4	0
Phalanx of Finger.....	2	9	0
Radius, Shaft.....	0	3	0
Ribs	2	4	0
Scapula.....	0	4	0
Tarsal Bones	2	0	0
Tibia, Shaft.....	3	14	0
Zygomatic Bone.....	0	2	0
Miscellaneous.....	23	18	0

Joints**Ankylosis, Bony, of**

Ankle Joint.....	0	2	0
Elbow Joint	3	8	0
Hip Joint	4	3	0
Knee Joint.....	0	7	0
Shoulder Joint	0	2	0
Ankylosis, Fibrous, of Elbow Joint	3	0	0
Arthritis, Acute Multiple.....	3	5	0

Twenty-first Annual Report

89

OSSEOUS SYSTEM (Continued)**Joints (Continued)**

	Inpatients	Outpatients	Deaths (Inpts.)
Arthritis, Acute, of			
Ankle Joint	0	4	0
Elbow Joint	2	3	0
Knee Joint.....	6	4	0
Phalangeal Joint.....	0	3	0
Sacroiliac Joint.....	0	5	0
Shoulder Joint.....	4	0	0
Wrist Joint.....	2	3	0
Arthritis, Chronic Multiple	6	6	0
Arthritis, Chronic, of			
Ankle Joint.....	0	10	0
Elbow Joint	0	2	0
Hip Joint	9	9	0
Knee Joint	5	23	0
Phalangeal Joint.....	0	2	0
Sacroiliac Joint.....	3	16	0
Shoulder Joint.....	0	9	0
Temporomandibular Joint.....	0	2	0
Vertebral Joint.....	0	3	0
Wrist Joint	0	2	0
Arthritis Deformans	2	23	0
Arthritis, Suppurative, of			
Knee Joint	0	2	0
Shoulder Joint	0	2	0
Arthritis, Villous, of Knee Joint.....	0	2	0
Miscellaneous.....	10	9	0

REPRODUCTIVE SYSTEM**Female Genital Organs****Vulva**

Abscess of Gland of Bartholin	0	8	0
Bartholinitis, Chronic.....	0	5	0
Pruritus Vulvae	0	2	0
Ulcer of Vulva	0	3	0
Miscellaneous	4	1	0

Female Urethra

Urethritis, Chronic, of Female Urethra	2	0	0
Miscellaneous.....	2	1	0

Vagina and Pelvic Floor

Cystocele	7	3	0
-----------------	---	---	---

REPRODUCTIVE SYSTEM (Continued)**Female Genital Organs (Continued)****Vagina and Pelvic Floor (Continued)**

	Inpatients	Outpatients	Deaths (Inpts.)
Laceration of Pelvic Floor			
Old	15	4	0
Recent	5	0	0
Rectocele	7	6	0
Stricture of Vagina	2	2	0
Vaginitis			
Acute	0	3	0
Chronic.....	0	2	0
Miscellaneous	5	1	0

Uterus and Ligaments of Uterus

Amenorrhea.....	0	5	0
Atresia, Cicatricial, of Uterus	2	0	0
Dysmenorrhea	10	11	0
Endocervicitis, Chronic.....	20	67	0
Endometritis			
Acute	2	0	0
Chronic.....	8	0	0
Erosion of Cervix Uteri.....	10	32	0
Hyperplasia of Endometrium	8	0	0
Hypertrophy of Endometrium	2	0	0
Infantile Uterus.....	0	3	0
Laceration of Cervix Uteri			
Old	9	4	0
Recent	5	0	0
Leucorrhea	0	10	0
Malpositions			
Anteflexion of Uterus	2	0	0
Prolapse of Uterus, Incomplete.....	3	0	0
Retroflexion of Uterus.....	6	10	0
Retroversion of Uterus	9	19	
Menorrhagia	18	9	0
Menstruation, Irregular.....	3	7	0
Metrorrhagia	5	0	0
Stenosis, Cicatricial, of Cervical Canal			
of Uterus	4	0	0
Subinvolution of Uterus.....	0	2	0
Miscellaneous	6	5	0

Fallopian Tubes

Abscess, Tubo-ovarian	4	2	0
Hydrosalpinx	5	0	0

Twenty-first Annual Report

91

REPRODUCTIVE SYSTEM (Continued)**Female Genital Organs (Continued)****Fallopian Tubes (Continued)**

	Inpatients	Outpatients	Deaths (Inpts.)
Salpingitis			
Acute	3	0	0
Chronic.....	29	23	0
Miscellaneous	2	2	0

Ovaries

Menopause	2	11	0
Torsion of Ovary	3	0	0
Miscellaneous	1	0	0

Pregnancy and Associated Conditions**Abortion**

Complete	7	4	0
Incomplete	5	2	0
Threatened.....	6	2	0
Eclampsia, Antepartum	4	0	1
Eclampsia, Postpartum	2	0	0
Ectopic Gestation of Fallopian Tube.....	2	0	0

Fetal Diseases and Anomalies

Still Birth.....	26	0	0
Hemorrhage, Postpartum	4	0	0
Miscarriage	8	0	0
Multiple Pregnancy	4	0	0

Parturition

Breech Presentation	16	0	0
Caesarean Section.....	20	0	0
Occiput Anterior Presentation.....	338	0	0
Occiput Posterior Presentation	21	0	0
Persistent Occiput Posterior Presentation.....	2	0	0
Transverse Presentation.....	9	0	0

Pelvis, Abnormalities of

Funnel Pelvis.....	3	0	0
Generally Contracted Pelvis.....	4	0	0

Placenta, Abnormalities of

Placenta Previa, Marginal.....	2	0	0
Pregnancy	60	348	0
Premature Labor.....	11	0	0
Premature Separation of Placenta	3	0	0
Puerperal Infection.....	5	0	0
Puerperium	4	0	0
Retained Placental Tissue.....	2	0	0

REPRODUCTIVE SYSTEM (Continued)**Female Genital Organs (Continued)****Pregnancy and Associated Conditions (Continued)**

	Inpatients	Outpatients	Deaths (Inpts.)
Sterility			
Failure to become Pregnant.....	7	22	0
Sterility, Female.....	5	38	0
Toxemia of Pregnancy	18	0	1
Vomiting of Pregnancy	3	0	0
Miscellaneous	9	2	0

Mammary Gland

Abscess of Mammary Gland	4	15	0
Fissure of Nipple	0	3	0
Mastitis			
Acute	0	9	0
Chronic.....	0	4	0
Chronic Cystic	4	0	0
Retention of Milk	0	4	0
Miscellaneous	1	3	0

Male Genital Organs**Male Urethra**

Abscess, Periurethral, of Male Urethra	0	10	0
Calculus in Male Urethra	3	0	0
Fistula, Urethral.....	11	6	0
Stricture of Male Urethra	19	24	0
Urethritis of Male Urethra			
Acute	0	4	0
Chronic.....	6	7	0
Verumontanitis	0	2	0
Miscellaneous	2	1	0

Penis

Abscess of Penis.....	0	2	0
Balanoposthitis	0	25	0
Paraphimosis	0	21	0
Phimosis	15	96	0
Redundant Prepuce	0	2	0
Ulcer of Penis	0	16	0
Miscellaneous	4	1	0

Prostate

Hypertrophy of Prostate	5	3	0
Prostatitis			
Acute	2	3	0
Chronic.....	10	5	0
Miscellaneous	1	0	0

Twenty-first Annual Report

93

REPRODUCTIVE SYSTEM (Continued)**Male Genital Organs (Continued)****Spermatic Cords and Coats of Testicles and Cords**

	Inpatients	Outpatients	Deaths (Inpts.)
Hydrocele of Spermatic Cord.....	3	4	0
Tunica Vaginalis.....	18	15	0
Varicocele	4	7	0

Testicles

Abscess of Scrotum	2	3	0
Cellulitis of Scrotum	2	0	0
Epididymitis			
Acute	3	17	0
Chronic	3	3	0
Impotence	0	3	0
Orchitis			
Acute	0	2	0
Chronic.....	0	3	0
Spermatorrhea	0	4	0
Sterility, Male.....	0	2	0
Miscellaneous	2	2	0

RESPIRATORY SYSTEM**Nasal Cavity and Accessory Sinuses**

Adhesions between Nasal Septum and Turbinate	0	2	0
Deviation of Nasal Septum.....	48	116	0
Epistaxis	3	26	0
Hypertrophy of Turbinate	12	9	0
Ozena	0	3	0
Perforation of Nasal Septum	2	3	0
Rhinitis			
Acute	21	43	0
Atrophic.....	5	23	0
Hypertrophic	10	54	0

Sinusitis

Ethmoidal			
Acute	2	0	0
Chronic.....	26	10	0
Frontal			
Acute	3	3	0
Chronic.....	8	2	0
Maxillary			
Acute	7	9	0
Chronic.....	19	30	0

RESPIRATORY SYSTEM (Continued)**Nasal Cavity and Accessory Sinuses (Continued)**

Sinusitis (Continued)	Inpatients	Outpatients	Deaths	(Inpts.)
Sphenoidal, Chronic.....	2	0	0	
Spur on Nasal Septum.....	3	14	0	
Vestibulitis				
Acute	2	22	0	
Chronic.....	0	50	0	
Miscellaneous	3	1	0	

Larynx

Edema of Glottis	0	2	0
Laryngitis			
Acute	10	31	0
Chronic.....	0	10	0
Ulcer of Throat	0	2	0
Miscellaneous	3	0	0

Trachea and Bronchi

Bronchiectasis	6	8	0
Bronchitis			
Acute	48	122	0
Chronic.....	22	83	0
Bronchomoniliasis.....	2	0	0
Fistula, Bronchial.....	2	0	0
Infection, Acute Respiratory.....	100	314	0
Tracheitis.....	5	16	0
Miscellaneous	1	1	0

Lungs

Abscess of Lung.....	4	2	2
Atelectasis	2	0	0
Edema of Lung.....	3	0	0
Emphysema, Pulmonary	17	7	0
Emphysema of Lung, Senile	2	0	0
Gangrene of Lung	2	0	2
Hemoptysis	5	11	0
Infarct of Lung	2	0	0
Pneumonia			
Broncho-			
Microorganism Undetermined.....	100	24	36
Pneumococcus Type III.....	2	0	0
Pneumococcus Type IV.....	8	0	1

Twenty-first Annual Report

95

RESPIRATORY SYSTEM (Continued)**Lungs (Continued)****Pneumonia (Continued)**

	Inpatients	Outpatients	Deaths (Inpts.)
Lobar			
Microorganism Undetermined	8	8	2
Pneumococcus Type I	9	0	2
Pneumococcus Type II	6	0	0
Pneumococcus Type III.....	4	0	2
Pneumococcus Type IV.....	17	0	1
Undiagnosed Condition of Lung.....	2	0	0
Miscellaneous	5	2	2

Pleurae

Adhesions, Pleural.....	7	8	0
Hemothorax.....	9	0	0
Hydropneumothorax	3	0	0
Hydrothorax	7	0	0
Pleurisy			
Acute Fibrinous	2	0	0
Chronic Fibrinous.....	12	12	0
Serofibrinous	32	57	0
Suppurative	20	9	6
Pneumothorax	9	0	0
Miscellaneous	1	1	0

SENSE ORGANS**Eye and Appendages****Lids**

Abscess of Lid	0	33	0
Blepharitis	8	167	0
Blepharoptosis	0	6	0
Cellulitis of Lid	0	2	0
Chalazion	3	190	0
Ectropion	4	10	0
Edema of Lid	0	2	0
Entropion.....	7	44	0
Hordeolum.....	3	98	0
Lagophthalmos	2	6	0
Symblepharon	5	34	0
Tarsitis	0	4	0
Trichiasis	8	122	0
Ulcer of Lid.....	2	0	0
Miscellaneous	1	3	0

SENSE ORGANS (Continued)**Eye and Appendages (Continued)**

Lacrimal Apparatus	Inpatients	Outpatients	Deaths (Inpts.)
Dacryocystitis, Chronic	5	22	0
Stenosis of Lacrimal Canal	0	2	0
Miscellaneous	0	1	0
Conjunctiva			
Conjunctivitis			
Acute	10	194	0
Chronic.....	3	45	0
Follicular	0	8	0
Phlyctenular	6	237	0
Subacute.....	0	84	0
Trachoma, Chronic.....	182	1848	0
Degeneration, Hyaline, of Conjunctiva..	2	0	0
Folliculosis.....	0	78	0
Lithiasis	0	20	0
Pigmentation of Fornix.....	16	3	0
Pinguecula	0	13	0
Pseudopterygium	2	0	0
Pterygium	11	101	0
Xerophthalmus	11	29	0
Miscellaneous	3	4	0
Cornea			
Arcus Senile	0	2	0
Applanation of Cornea	0	9	0
Degeneration, Marginal	0	3	0
Ectasia	0	8	0
Erosion.....	2	3	0
Facet.....	0	2	0
Fistula	2	2	0
Keratitis.....	2	3	0
Keratitis			
Deep	2	0	0
Interstitial	3	12	0
Phlyctenular.....	3	20	0
Superficial	5	5	0
Keratoconjunctivitis.....	14	168	0
Keratomalacia	40	33	1
Leukoma, Adherent	49	142	0
Macula of Cornea.....	61	430	0
Pannus	33	315	0
Staphyloma of Cornea	18	21	0

Twenty-first Annual Report

97

SENSE ORGANS (*Continued*)Eye and Appendages (*Continued*)Cornea (*Continued*)

	Inpatients	Outpatients	Deaths (Inpts.)
Ulcer of Cornea	32	53	0
Wound, Perforating.....	2	0	0
Xerosis	4	0	0
Miscellaneous	8	4	0

Sclera

Episcleritis	0	2	0
Staphyloma.....	3	0	0
Miscellaneous	3	1	0

Lens

Aphakia, Post-operative	2	0	0
Cataract	5	0	0
Cataract			
After	3	0	0
Complicated	20	28	0
Senile	8	14	0
Subluxation	3	4	0
Miscellaneous	3	2	0

Uveal Tract

Whole Tract

Miscellaneous.....	2	0	0
--------------------	---	---	---

Iris

Atrophy.....	0	4	0
Coloboma	0	4	0
Iridocyclitis	48	50	0
Iris Bombe.....	3	0	0
Iritis, Chronic.....	4	7	0
Mydriasis	0	2	0
Prolapse	34	10	0
Synechia, Posterior	0	4	0
Miscellaneous	4	2	0

Ciliary Body

Cyclitis	0	2	0
Miscellaneous	1	0	0

Choroid

Chorioretinitis	4	2	0
Choroiditis	4	2	0
Miscellaneous	1	0	0

SENSE ORGANS (Continued)**Eye and Appendages (Continued)**

	Inpatients	Outpatients	Deaths (Inpts.)
Retina			
Detachment of Retina.....	8	3	0
Edema of Retina	3	0	0
Perverted Visual Sensation			
Amaurosis	2	2	0
Amblyopia.....	0	4	0
Retinitis			
Papillo-	3	0	0
Pigmentosa	0	4	0
Proliferans	0	2	0
Miscellaneous	10	5	0
Vitreous			
Opacities in Vitreous	2	6	0
Optic Nerve			
Atrophy	9	28	0
Neuritis	2	0	0
Neuritis, Retrobulbar	12	9	0
Neuroretinitis	6	3	0
Papilledema	0	3	0
Miscellaneous	3	3	0
Eyeball and Orbit			
Anophthalmos.....	5	4	0
Atrophy Bulbi	8	24	0
Endophthalmitis.....	6	0	0
Enophthalmos	2	0	0
Exophthalmos	0	2	0
Panophthalmitis.....	5	0	0
Phthisis Bulbi	3	10	0
Xerosis	0	3	0
Miscellaneous	3	0	0
Disturbances of Motion			
Heterophoria			
Esophoria	0	2	0
Heterotropia			
Esotropia	7	21	0
Exotropia	3	28	0
Miscellaneous	3	3	0

Twenty-first Annual Report

99

SENSE ORGANS (Continued)**Eye and Appendages (Continued)**

	Inpatients	Outpatients	Deaths (Inpts.)
Astigmatism	2	62	0
Hyperopia	2	31	0
Myopia.....	8	133	0
Presbyopia	3	7	0
Miscellaneous	1	0	0

Changes in Intra-ocular Tension

Hypertonus			
Glaucoma			
Absolute	7	8	0
Acute Congestive, Primary	0	3	0
Chronic Congestive	2	0	0
Chronic Non-Congestive.....	8	15	0
Secondary	23	31	0
Hypotonus.....	3	0	0
Miscellaneous	1	1	0

Ear

Accumulation of Cerumen	3	110	3
Deafness.....	6	35	0
Deaf-mutism	3	16	0
Fistula, Mastoid.....	2	0	0
Mastoiditis, Acute.....	11	5	0
Mastoiditis, Chronic	9	17	0
Myringitis, Acute	0	3	0
Otitis			
Otitis Externa.....	12	247	0
Otitis Media, Catarrhal			
Acute	2	27	0
Chronic	15	185	0
Otitis Media, Suppurative			
Acute	39	47	0
Chronic.....	32	270	0
Miscellaneous	0	1	0

TEGUMENTARY SYSTEM**Skin**

Acne Rosacea.....	0	24	0
Alopecia.....	0	2	0
Alopecia			
Areata.....	2	16	0
Senilis	0	2	0

TEGUMENTARY SYSTEM (*Continued*)

Skin (<i>Continued</i>)	Inpatients	Outpatients	Deaths (Inpts.)
Atrophy of Skin.....	0	4	0
Callosity of			
Calcaneal Region	0	6	0
Finger.....	0	4	0
Foot	0	15	0
Hand	0	2	0
Carbuncle of			
Back	4	13	0
Chin	0	3	0
Gluteal Region	0	3	0
Lip	5	7	0
Lumbar Region	2	2	0
Neck.....	10	18	0
Sacral Region.....	2	0	0
Chilblain	0	42	0
Chloasma	0	3	0
Clavus.....	0	33	0
Dermatitis			
Eczematous	7	186	0
Erythematous	2	4	0
Exfoliativa	3	0	0
Herpetiformis	0	2	0
Medicamentosa.....	7	5	0
Papular	4	83	0
Pustular	0	5	0
Squamous	0	23	0
Traumatic	6	229	0
Venenata.....	8	144	0
Versicular	2	5	0
Dyschromia	0	7	0
Ecthyma.....	0	13	0
Erythema	2	0	0
Erythema			
Induratum	0	3	0
Multiformis	2	9	0
Nodosum	2	15	0
Subitum	2	0	0
Simplex	0	2	0
Exanthema of Unknown Origin.....	3	0	0
Folliculitis	2	39	0
Furuncle of			
Abdominal Wall	0	6	0
Anal Region	0	2	0

Twenty-first Annual Report

101

TEGUMENTARY SYSTEM (*Continued*)Skin (*Continued*)

Furuncle of (<i>Continued</i>)	Inpatients	Outpatients	Deaths	(Inpts.)
Auditory Canal, External.....	2	17	0	
Back	0	6	0	
Brachial Region	0	3	0	
Cheek Region.....	0	22	0	
Chest Wall	0	2	0	
Chin	0	2	0	
Crural Region	0	3	0	
Elbow Region.....	0	2	0	
Femoral Region	0	6	0	
Finger.....	0	3	0	
Foot	0	2	0	
Forehead	0	4	0	
Gluteal Region	0	5	0	
Inguinal Region	0	2	0	
Knee Region.....	0	2	0	
Lip	0	8	0	
Lumbar Region	0	2	0	
Neck	0	19	0	
Nose	0	4	0	
Parietal Region.....	0	7	0	
Scapular Region.....	0	2	0	
Temporal Region.....	0	3	0	
Wrist Region	0	2	0	
Furunculosis	21	292	0	
Herpes	0	17	0	
Ichthyosis.....	0	3	0	
Impetigo	3	167	0	
Keratodermia	0	2	0	
Keratosis				
Follicular	0	2	0	
Pilaris	2	14	0	
Leucoderma.....	0	28	0	
Molluscum Contagiosum	0	8	0	
Neurodermatitis	5	140	0	
Pityriasis				
Rosea	0	14	0	
Simplex	0	10	0	
Pompholyx	0	3	0	
Pruritus	2	26	0	
Psoriasis	7	36	0	
Pyodermatitis	8	283	0	
Sclerema Neonatorum.....	5	0	5	

TEGUMENTARY SYSTEM (*Continued*)

Skin (Continued)	Inpatients	Outpatients	Deaths (Inpts.)
Sinus of Abdominal Wall.....	5	0	0
Sycosis	2	2	0
Ulcer of			
Abdominal Wall	0	2	0
Anal Region	0	3	0
Ankle Region.....	0	11	0
Back	0	2	0
Brachial Region	0	15	3
Clacaneal Region	0	8	0
Cheek	0	3	0
Chest Wall	0	4	0
Crural Region.....	3	122	0
Elbow Region.....	0	3	0
Femoral Region	0	13	0
Finger.....	0	6	0
Foot	2	31	0
Gluteal Region.....	0	3	0
Hand.....	0	8	0
Inguinal Region.....	0	2	0
Knee Region.....	0	4	0
Neck.....	0	7	0
Parietal Region.....	0	3	0
Toe.....	0	7	0
Wrist Region	0	3	0
Ulcers, Multiple.....	2	5	0
Ulcer, Decubital, of			
Gluteal Region	2	0	0
Sacral Region	2	0	0
Urticaria.....	7	51	0
Verruca Accuminata of Anal Region.....	0	6	0
Xeroderma	0	8	0
Miscellaneous	41	40	0
Sweat Glands			
Bromidrosis	0	3	0
Hyperidrosis	0	10	0
Miliaria	0	9	0
Sudamina	2	0	0
Miscellaneous	2	0	0
Sebaceous Glands			
Comedo	2	0	0
Dermatitis Seborrheica	0	25	0
Milium	0	2	0

Twenty-first Annual Report

103

TEGUMENTARY SYSTEM (*Continued*)Sebaceous Glands (*Continued*)

Sebaceous Cyst of	Inpatients	Outpatients	Deaths	(Inpts.)
Auricle	0	24	0	
Brachial Region	0	2	0	
Cheek	0	15	0	
Eyelid	0	6	0	
Femoral Region	0	6	0	
Finger	0	2	0	
Forearm Region	0	2	0	
Forehead	0	5	0	
Gluteal Region	0	10	0	
Mastoid Region	0	9	0	
Neck	0	8	0	
Parietal Region	0	8	0	
Parotid Region	0	2	0	
Sacral Region	0	2	0	
Temporal Region	0	2	0	
Seborrhea	0	3	0	
Miscellaneous	5	16	0	

Nails

Ingrowing Nail of Toe	2	11	0
Paronychia	4	75	0

URINARY SYSTEM

Kidneys

Albuminuria	4	0	0
Hematuria	3	3	0
Hydronephrosis	2	0	0
Nephritis			
Acute	12	7	1
Acute Diffuse	22	0	0
Acute Tubular	3	0	0
Chronic	15	17	0
Chronic Interstitial	2	0	0
Chronic Parenchymatous	10	0	0
Nephrolithiasis	9	2	0
Nephroptosis	2	0	0
Pyelitis	6	3	0
Pyelonephritis	6	0	0
Uremia, Acute	2	0	0
Miscellaneous	5	4	0

104

Peiping Union Medical College Hospital

URINARY SYSTEM (*Continued*)

Ureter	Inpatients	Outpatients	Deaths (Inpts.)
Colic, Ureteral	3	0	0
Miscellaneous	2	0	0
Urinary Bladder			
Calculus in Urinary Bladder.....	7	0	0
Cystitis			
Acute	11	7	0
Chronic	3	3	0
Extravasation of Urine	5	0	1
Fistula between Bladder and Vagina.....	4	0	0
Fistula, Vesicle.....	0	5	0
Incontinence of Urinary Bladder.....	2	0	0
Retention of Urine.....	8	10	0
Miscellaneous	1	2	0

Twenty-first Annual Report

105

ETIOLOGICAL CLASSIFICATION

CONGENITAL ABNORMALITIES

	Inpatients	Outpatients	Deaths (Inpts.)
Anomaly, Congenital, of Eyelid	3	3	0
Cataract, Congenital	2	0	0
Cleft Palate, Unilateral, Complete	5	0	0
Harelip, Unilateral, Complete	5	2	0
Harelip, Unilateral, Incomplete	10	5	0
Heart, Congenital Malformation of			
Defect of Interventricular Septum	2	0	0
Hydrocephalus, Congenital	2	0	0
Hypospadias.....	3	4	0
Melanosis of			
Conjunctiva	0	13	0
Sclera	0	4	0
Persistent Papillary Membrane	0	5	0
Phimosis, Congenital	0	4	0
Spina Bifida with Protrusion	4	0	0
Spina Bifida without Protrusion	3	0	0
Stenosis, Congenital, of Cervical Canal of			
Uterus.....	2	0	0
Supernumerary Finger.....	0	4	0
Supernumerary Mammary Gland.....	5	0	0
Supernumerary Phalanx in Thumb.....	0	5	0
Supernumerary Teeth	0	4	0
Talipes Equino-varus, Congenital.....	3	0	0
Thyroglossal Cyst of Neck	0	2	0
Tongue-tie, Congenital.....	0	2	0
Undescended Testicle,			
Abdominal.....	2	0	0
Inguinal	7	3	0
Uterus Bicornis.....	2	0	0
Miscellaneous	25	16	1

DEFORMITIES

General

Absence, Surgical, of			
Arm	0	4	0
Finger.....	0	2	0
Leg	2	26	0
Toe.....	2	0	0
Deformity, Cicatricial, of			
Auricle	0	2	0
Cheek.....	5	0	0

DEFORMITIES (Continued)**General (Continued)****Deformity, Cicatricial, of (Continued)**

	Inpatients	Outpatients	Deaths (Inpts.)
Finger.....	2	0	0
Lip	5	0	0
Nose	5	2	0
Miscellaneous	8	11	0

Face

Miscellaneous	1	0	0
---------------------	---	---	---

Neck

Kyphosis	0	2	0
Miscellaneous	1	1	0

Extremities**Contracture, Cicatricial, of**

Fingers	0	2	0
Shoulder.....	0	2	0

Contracture of

Hamstring Muscles about Knee Joint	2	0	0
------------------------------------	---	---	---

Genu Valgum	0	3	0
-------------------	---	---	---

Genu Varum	0	2	0
------------------	---	---	---

Hallux Valgus	3	0	0
---------------------	---	---	---

Normal Stump following Amputation thru			
--	--	--	--

Upper Leg	2	0	0
-----------------	---	---	---

Middle Leg	3	0	0
------------------	---	---	---

Pes Cavus.....	2	0	0
----------------	---	---	---

Pes Planus	3	14	0
------------------	---	----	---

Talipes Equino-varus	3	3	0
----------------------------	---	---	---

Miscellaneous	15	6	0
---------------------	----	---	---

INJURIES**General Injuries**

Hemorrhage, Secondary	2	0	0
-----------------------------	---	---	---

Shock	2	0	0
-------------	---	---	---

Suicide	2	0	0
---------------	---	---	---

Miscellaneous	0	1	0
---------------------	---	---	---

Local Injuries**Abrasion of**

Ankle Region	0	2	0
--------------------	---	---	---

Brachial Region	0	4	0
-----------------------	---	---	---

Cheek	0	15	0
-------------	---	----	---

Twenty-first Annual Report

107

INJURIES (*Continued*)Local Injuries (*Continued*)

	Inpatients	Outpatients	Deaths	(Inpts.)
Abrasion of (<i>Continued</i>)				
Crural Region.....	2	5	0	
Elbow Region.....	0	6	0	
Femoral Region	0	2	0	
Finger.....	0	8	0	
Foot	0	6	0	
Forearm Region.....	0	4	0	
Forehead	0	5	0	
Hand.....	0	12	0	
Knee Region.....	0	12	0	
Lip.....	0	2	0	
Nasal Region.....	0	2	0	
Parietal Region.....	0	3	0	
Toe.....	0	3	0	
Abrasions, Multiple.....	7	8	0	
Avulsion of Finger.....	0	5	0	
Bite				
Dog.....	0	14	0	
Insect	0	53	0	
Sandfly	0	5	0	
Burns				
Chemical Burns	0	3	0	
Electrical Burn	4	0	0	
Extensive Burns	8	7	3	
Local Burn of				
Ankle Region.....	0	2	0	
Back	0	3	0	
Brachial Region	0	5	0	
Cheek	0	3	0	
Chest Wall	0	3	0	
Crural Region	0	10	0	
Femoral Region	0	5	0	
Finger.....	0	4	0	
Foot	0	39	0	
Forearm Region.....	3	9	0	
Gluteal Region.....	0	2	0	
Hand.....	4	13	0	
Shoulder Region.....	0	2	0	
Concussion of Brain.....	14	10	3	
Contusion of				
Ankle Region.....	0	2	0	
Brachial Region	0	2	0	
Brain	6	0	1	

INJURIES (Continued)**Local Injuries (Continued)**

	Inpatients	Outpatients	Deaths	(Inpts.)
Contusion of (Continued)				
Cheek.....	0	8	0	
Chest Wall.....	0	3	0	
Elbow Region.....	0	2	0	
Femoral Region	0	6	0	
Finger.....	0	8	0	
Foot.....	0	3	0	
Forehead.....	0	2	0	
Lumbar Region.....	0	3	0	
Occipital Region.....	0	2	0	
Parietal Region.....	0	4	0	
Scrotum	0	2	0	
Shoulder Region	0	3	0	
Contusions, Multiple.....	0	3	0	
Dislocation of				
Elbow	5	5	0	
Hip	2	0	0	
Jaw	0	2	0	
Shoulder	3	0	0	
Foreign Body in				
Abdomen.....	5	2	0	
Ankle Region.....	0	2	0	
Auditory Canal.....	0	4	0	
Calcaneal Region	0	2	0	
Chest Wall	8	2	0	
Cornea	2	8	0	
Esophagus	21	9	0	
Eyeball.....	3	0	0	
Femoral Region	6	14	0	
Femur.....	2	0	0	
Finger.....	0	6	0	
Gastro-intestinal Tract	0	10	0	
Gluteal Region.....	0	4	0	
Hand.....	0	8	0	
Inguinal Region.....	2	0	0	
Iris	2	0	0	
Knee Joint.....	3	0	0	
Knee Region.....	2	3	0	
Lumbar Region.....	3	0	0	
Neck.....	2	2	0	
Pharynx	0	2	0	
Shoulder Region.....	0	2	0	
Stomach	0	4	0	

Twenty-first Annual Report

109

INJURIES (*Continued*)Local Injuries (*Continued*)

Foreign Body in (<i>Continued</i>)	Inpatients	Outpatients	Deaths	(Inpts.)
Throat	0	2	0	
Tibia	2	0	0	
Tonsil	0	2	0	
Trachea	2	0	1	
Vertebra	2	0	0	
Wrist	0	2	0	
Foreign Bodies, Multiple	3	5	0	
Fracture of				
Acetabulum.....	2	0	0	
Clavicle	3	8	0	
Femur.....	18	13	1	
Fibula.....	4	2	0	
Humerus	13	35	1	
Ilium.....	2	0	0	
Mandible	2	2	0	
Metacarpal Bone	4	8	0	
Metatarsal Bone	5	9	0	
Phalanx of Finger.....	8	6	0	
Radius	6	15	0	
Radius and Ulna.....	6	5	0	
Ribs	6	7	0	
Skull	12	2	1	
Tibia.....	9	11	0	
Tibia and Fibula.....	6	7	1	
Ulna	6	8	0	
Vertebra	26	0	1	
Fracture, Late Complications following				
Faulty Union.....	2	0	0	
Frostbite of				
Ankle Region.....	0	6	0	
Calcaneal Region	0	7	0	
Crural Region.....	2	0	0	
Foot	2	21	0	
Hand	0	6	0	
Toe	0	3	0	
Gangrene of				
Femoral Region	0	2	0	
Foot	2	6	0	
Hand.....	2	3	0	
Leg	2	0	0	
Scrotum	2	0	0	
Toe.....	3	4	0	

INJURIES (Continued)**Local Injuries (Continued)**

	Inpatients	Outpatients	Deaths	(Inpts.)
Hematoma of				
Crural Region.....	0	2	0	
Elbow Region.....	0	2	0	
Femoral Region	0	2	0	
Forehead	0	2	0	
Parietal Region.....	0	4	0	
Scrotum	0	2	0	
Hemorrhage from				
Cerebral Artery	4	3	4	
Retina.....	2	0	0	
Hemorrhage into				
Brain	5	0	0	
Conjunctiva	0	12	0	
Retina	3	0	0	
Spinal Cord..	2	0	0	
Local Reaction to Injection of Salvarsan	0	2	0	
Rupture of				
Esophagus	2	0	0	
Intestine	6	0	0	
Spleen	2	0	0	
Urethra, Male.....	4	0	0	
Sprain of				
Ankle Joint.....	2	11	0	
Hip Joint...	0	4	0	
Knee Joint.....	0	13	0	
Lumbo-sacral Joint.....	0	5	0	
Phalangeal Joint of Finger.....	0	4	0	
Sacro-iliac Joint.....	0	4	0	
Shoulder Joint	0	3	0	
Wrist Joint.....	0	9	0	
Wounds				
Granulating Wound of				
Crural Region	3	0	0	
Hand	2	0	0	
Neck	2	0	0	
Gunshot Wound of				
Abdomen.....	8	3	4	
Ankle Region	0	3	0	
Arm.....	3	22	0	
Back.....	0	3	0	
Cheek	2	2	0	
Chest.....	14	5	2	
Crural Region.....	2	13	0	

Twenty-first Annual Report

111

INJURIES (*Continued*)Local Injuries (*Continued*)Wounds (*Continued*)

Gunshot Wound of (<i>Continued</i>)	Inpatients	Outpatients	Deaths	(Inpts.)
Elbow Region	0	5	0	
Femoral Region.....	9	30	0	
Foot	0	9	0	
Forearm Region	3	8	0	
Gluteal Region	3	4	0	
Hand	6	4	0	
Hip Region.....	0	4	0	
Inguinal Region.....	2	0	0	
Knee Joint.....	0	2	0	
Knee Region	0	2	0	
Lumbar Region.....	3	0	0	
Neck	3	0	0	
Orbit	2	0	0	
Parietal Region	0	2	0	
Scapular Region.....	0	2	0	
Shoulder Region	0	7	0	
Spinal Cord.....	2	0	0	
Toe	0	2	0	
Vertebra	2	0	0	
Incised Wound of				
Abdominal Wall.....	0	2	0	
Brachial Region.....	0	3	0	
Crural Region	0	3	0	
Ear	0	2	0	
Eyelid.....	0	5	0	
Finger.....	0	17	0	
Foot	0	3	0	
Forearm Region	0	2	0	
Forehead	0	7	0	
Hand.....	0	18	0	
Inguinal Region	0	3	0	
Larynx	4	0	0	
Lip	0	6	0	
Neck.....	5	4	1	
Occipital Region	0	2	0	
Parietal Region.....	0	17	0	
Wrist	0	6	0	
Lacerated Wound of				
Cheek	0	4	0	
Chin	0	2	0	
Crural Region	0	2	0	

INJURIES (Continued)**Local Injuries (Continued)****Wounds (Continued)**

Lacerated Wound of (Continued)	Inpatients	Outpatients	Deaths (Inpts.)
Ear	0	2	0
Eyelid.....	0	4	0
Femoral Region	0	2	0
Finger.....	0	32	0
Forearm Region.....	0	2	0
Forehead	0	7	0
Hand	4	11	0
Lip	0	7	0
Parietal Region.....	5	10	0
Temporal Region.....	0	2	0
Toe.....	0	2	0
Multiple Wounds.....	9	15	0
Punctured Wound of			
Brachial Region	0	2	0
Chest Wall	0	3	0
Crural Region.....	0	3	0
Finger.....	0	2	0
Hand	0	4	0
Neck.....	0	2	0
Parietal Region.....	0	2	0
Temporal Region.....	0	2	0
Miscellaneous	120	111	3

INFECTIOUS DISEASES**General Diagnoses**

Infection of			
Abrasion	0	11	0
Burns	0	12	0
Cheek	0	3	0
Crural Region.....	0	3	0
Femoral Region	0	3	0
Finger.....	2	117	0
Foot	0	17	0
Frostbite	0	8	0
Hand.....	0	33	0
Mediastinum	2	0	0
Nipple.....	0	2	0
Operation Wound	2	0	0
Sebaceous Cyst	0	28	0
Toe	0	8	0
Wound	2	33	0

Twenty-first Annual Report

113

INFECTIOUS DISEASES (*Continued*)

General Diagnoses (<i>Continued</i>)	Inpatients	Outpatients	Deaths	(Inpts.)
Septicemia	4	0	2	
Miscellaneous	3	9	1	
Bacteria				
Bacillus acne				
Acne.....	9	138	0	
Bacillus coli				
Acute Cystitis	4	0	0	
Infection of Wound.....	2	0	0	
Pyelitis	2	0	0	
Bacillus diphtheriae				
Diphtheria	11	16	1	
Carrier	2	0	0	
Bacillus dysenteriae				
Bacillary Dysentery				
Mannite Fermenting Group.....	75	11	1	
Shiga.....	21	2	6	
Undifferentiated	45	79	3	
Carrier	7	0	0	
Bacillus leprae				
Leprosy.....	9	8	0	
Bacillus paratyphosus A				
Paratyphoid A Fever	9	0	0	
Bacillus tetani				
Tetanus	8	2	5	
Bacillus tuberculosis				
Bronchopneumonia, Acute Tuber- culous	3	0	1	
Pneumonia, Acute Tuberculous	2	0	0	
Tuberculosis, Acute Miliary.....	2	0	1	
Tuberculosis, Acute Miliary, of Lung	3	0	1	
Tuberculosis of				
Adenoids	2	0	0	
Anal Fistula	2	2	0	
Ankle Joint.....	3	13	0	
Axillary Lymph Glands	3	27	0	
Bladder, Urinary	10	6	0	
Bone	0	2	0	
Bronchial Lymph Glands.....	17	8	0	
Calcaneum.....	2	2	0	
Carpal Bone	0	6	0	
Cecum	6	4	0	
Cervical Lymph Glands	21	354	0	

INFECTIOUS DISEASES (*Continued*)Bacteria (*Continued*)Bacillus tuberculosis (*Continued*)

Tuberculosis of (<i>Continued</i>)	Inpatients	Outpatients	Deaths (Inpts.)
Chest Wall	2	8	0
Colon	2	0	0
Elbow Joint.....	6	25	0
Epididymis.....	10	18	0
Epitrochlear Lymph Glands	0	2	0
Fallopian Tube	5	0	0
Femur	2	3	0
Finger	2	4	0
Foot	7	11	0
Gluteal Region	2	2	0
Hand	0	3	0
Hip Joint	6	38	1
Humerus	2	2	0
Ilium	0	2	0
Intestine	32	25	1
Kidney	12	3	0
Knee Joint	13	28	1
Larynx	3	12	0
Liver.....	4	0	0
Lumbo-sacral Joint.....	0	2	0
Mammary Gland	2	4	0
Meninges	12	2	8
Mesenteric Lymph Glands	5	0	0
Metacarpal Bone	2	7	0
Metatarsal Bone	5	6	0
Os Calcis	2	5	0
Peritoneum	52	56	1
Phalanx of Finger.....	2	7	0
Pleura	19	21	0
Prostate	2	2	0
Rib	5	27	0
Sacro-iliac Joint	0	10	0
Scapula	0	3	0
Seminal Vesicles	0	2	0
Shoulder Joint	0	6	0
Skin	12	26	0
Sternum	0	8	0
Submaxillary Lymph Glands	0	20	0
Submental Lymph Glands	0	3	0
Tarsal Bone	4	3	1
Testicle	0	2	0

Twenty-first Annual Report

115

INFECTIOUS DISEASES (*Continued*)Bacteria (*Continued*)Bacillus tuberculosis (*Continued*)

	Inpatients	Outpatients	Deaths	(Inpts.)
Tibia.....	2	5	0	
Toe	2	0	0	
Tonsils	5	0	0	
Tracheal Lymph Glands	16	4	0	
Ulna	4	5	0	
Ureter	3	0	0	
Uterus	2	0	0	
Vas Deferens	0	2	0	
Vertebra	21	104	0	
Wrist Joint	3	8	0	
Tuberculosis, Pulmonary				
Minimal	66	65	0	
Moderately Advanced	114	148	4	
Far Advanced	52	110	11	
Arrested	4	2	0	
Quiescent	12	0	0	
Subclinical	3	0	0	
Undifferentiated	0	185	0	
Bacillus typhosus				
Typhoid Fever	79	71	3	
Bacillus welchii				
Infection of Wound	8	0	3	
Gonococcus				
Arthritis, Acute Multiple	0	4	0	
Arthritis, Acute, of				
Ankle Joint	0	3	0	
Knee Joint.....	0	11	0	
Shoulder Joint	0	2	0	
Wrist Joint	0	4	0	
Conjunctivitis, Acute	13	5	0	
Endocervicitis				
Acute	0	2	0	
Chronic	3	2	0	
Epididymitis				
Acute	0	59	0	
Chronic	2	14	0	
Prostatitis, Chronic	7	24	0	
Salpingitis, Acute	2	0	0	
Seminal Vesiculitis, Chronic	0	4	0	
Urethritis of Female Urethra				
Acute	0	6	0	
Chronic	3	4	0	

INFECTIOUS DISEASES (*Continued*)Bacteria (*Continued*)Gonococcus (*Continued*)

	Inpatients	Outpatients	Deaths	(Inpts.)
Urethritis of Male Urethra				
Acute	14	251	0	
Chronic	32	165	0	
Vaginitis				
Acute	2	6	0	
Chronic	0	3	0	
Vulvitis, Acute	0	2	0	
Hemophilus conjunctivitis				
Conjunctivitis, Acute	0	15	0	
Hemophilus ducreyii				
Chancroid of				
Inguinal Region	0	2	0	
Penis	3	20	0	
Hemophilus lacunatus				
Conjunctivitis, Acute	0	7	0	
Hemophilus pertussis				
Whooping Cough	2	47	0	
Meningococcus				
Meningococcus Meningitis	13	0	7	
Pneumococcus type IV				
Bacteremia with Metastases	2	0	1	
Spironema recurrentis				
Relapsing Fever	22	10	1	
Staphylococcus aureus				
Abscess of				
Abdominal Wall	2	0	0	
Forearm Region	2	0	0	
Mammary Gland	3	0	0	
Abscesses, Multiple	4	0	0	
Bacteremia with Metastases	2	0	2	
Bacteremia without Metastases	9	0	6	
Cellulitis of Forearm Region	2	0	0	
Infection of				
Hand	3	0	0	
Operation Wound	2	0	0	
Wound	2	0	0	
Meningitis, Cerebral	2	0	0	
Osteomyelitis, Chronic Suppurative, of				
Shaft of Femur	3	0	0	
Shaft of Tibia	2	0	0	
Sialadenitis, Suppurative Parotid	2	0	0	

Twenty-first Annual Report

117

INFECTIOUS DISEASES (*Continued*)Bacteria (*Continued*)

Streptococcus

Streptococcus hemolyticus

	Inpatients	Outpatients	Deaths	(Inpts.)
Abscess of				
Brachial Region	2	0	0	
Chest Wall	2	0	0	
Crural Region	2	0	0	
Femoral Region	3	0	0	
Gluteal Region	6	0	0	
Inguinal Region	2	0	0	
Lumbar Region	2	0	0	
Neck	3	0	0	
Abscesses, Multiple	4	0	0	
Arthritis, Acute, of Knee Joint	2	0	0	
Bacteremia with Metastases	8	0	4	
Bacteremia without Metastases	18	0	9	
Cellulitis of				
Crural Region	3	2	0	
Forearm Region	3	0	0	
Infection of				
Forearm Region	2	0	0	
Hand	2	0	0	
Operation Wound	2	0	0	
Wound	3	0	0	
Mastoiditis, Acute	16	0	0	
Meningitis, Spinal	2	0	2	
Osteomyelitis, Chronic Suppurative, of				
Shaft of Femur	2	0	0	
Otitis Media, Acute Suppurative ...	6	0	0	
Pharyngitis, Acute	4	0	0	
Pleurisy Suppurative	2	0	0	
Tonsillitis, Acute Follicular	3	0	0	
Streptococcus non-hemolyticus				
Bacteremia without Metastases	2	0	1	
Infection of Wound	3	0	0	
Mastoiditis, Acute	2	0	0	
Streptococcus erysipelatis				
Erysipelas	23	17	1	
Streptococcus hemolyticus scarlatinae				
Scarlet Fever	39	19	5	
Treponema pallidum				
Syphilis, Chancre of				
Labia	2	0	0	
Lip, Upper	0	2	0	

INFECTIOUS DISEASES (*Continued*)Bacteria (*Continued*)Treponema pallidum (*Continued*)

	Inpatients	Outpatients	Deaths (Inpts.)
Syphilis, Chancre of (<i>Continued</i>)			
Penis	3	78	0
Vulva	0	2	0
Syphilis Congenital	10	24	0
Syphilis Latent	169	199	0
Syphilis of			
Acoustic Nerve	0	2	0
Anal Region	0	14	0
Aorta	5	0	0
Bone	5	23	0
Brain	4	13	0
Cardiovascular System	17	2	1
Central Nervous System	32	35	1
Clavicle	0	3	0
Crural Region	0	4	0
Eye	6	0	0
Femoral Region	0	2	0
Femur	2	0	0
Humerus	0	3	0
Larynx	0	7	0
Liver	7	0	1
Meninges	7	0	0
Nasal Septum	0	5	0
Nose	0	10	0
Optic Nerve	2	2	0
Penis	0	3	0
Periosteum	0	9	0
Pharynx	0	6	0
Skin	9	64	0
Spinal Cord	4	6	0
Sternum	2	0	0
Subcutaneous Tissue	2	0	0
Testicle	8	7	0
Throat	0	8	0
Tibia	2	8	0
Tibia and Fibula	2	0	0
Vulva	0	7	0
Syphilis, Secondary	14	58	0
Vibrio comma			
Cholera	2	0	0
Miscellaneous	183	66	13

Twenty-first Annual Report

119

INFECTIOUS DISEASES (*Continued*)

Molds and Yeasts

	Inpatients	Outpatients	Deaths	(Inpts.)
Achorion schoenleinii				
Favus of Parietal Region	0	17	0	
Microsporon furfur				
Tinea Versicolor	0	23	0	
Oidium albicans				
Thrush	2	2	0	
Trichophyton				
Tinea of				
Body	7	45	0	
Crural Region	2	14	0	
Feet	17	127	0	
Hands	3	66	0	
Nails	7	10	0	
Scalp	7	109	0	
Miscellaneous	7	3	1	

Protozoa

Endamoeba histolytica				
Amebiasis	163	6	0	
Amebic Abscess of Liver	7	0	1	
Amebic Dysentery	12	24	0	
Carrier of E. Histolytica	36	0	0	
Giardia intestinalis				
Giardiasis	15	3	0	
Leishmania donovani				
Kala-azar	28	8	0	
Plasmodium falciparum				
Subtertian Malaria	4	0	1	
Plasmodium, malariae				
Quartan Malaria	3	0	0	
Plasmodium vivax				
Tertian Malaria	23	35	1	
Trichomonas hominis				
Trichomoniasis	4	2	0	
Miscellaneous	1	3	1	

Metazoa

Arthropoda				
Pediculosis	0	11	0	
Scabies	31	407	0	
Cestoda				
Cysticercosis	2	2	0	
Hymenolepasis	2	0	0	
Taeniasis	17	17	0	

120

Peiping Union Medical College Hospital

INFECTIOUS DISEASES (*Continued*)Metazoa (*Continued*)

	Inpatients	Outpatients	Deaths (Inpts.)
Nematoda			
Ancylostomiasis	168	5	0
Ascariasis	739	73	0
Oxyuriasis	0	2	0
Trichuriasis	11	0	0
Trematoda			
Clonorchiasis	11	0	0
Schistosomiasis	2	0	0
Miscellaneous	9	2	1

Infecting Agent Unidentified

Chicken Pox	6	12	1
Dysentery Undifferentiated	11	92	0
Encephalitis Epidemica	14	14	1
Influenza	3	0	0
Measles	2	4	0
Mumps	4	21	0
Poliomyelitis, Acute Anterior	0	8	0
Poliomyelitis, Acute Posterior	3	43	0
Rabies	3	0	2
Rheumatic Fever	8	19	0
Typhus Fever	59	40	0
Vaccinia	0	2	0
Miscellaneous	3	4	0

ALLERGY, INTOXICATIONS, AND POISONS

Allergy

Asthma.....	20	40	0
Serum Disease.....	9	0	0
Miscellaneous	2	0	0

Endogenous Intoxications

Acidosis	13	0	0
----------------	----	---	---

Exogenous Intoxications and Poisons

Animal Poisons

Poisoning by Food.....	2	0	0
Miscellaneous	1	0	0

Twenty-first Annual Report

121

ALLERGY, INTOXICATIONS, AND POISONS (*Continued*)Exogenous Intoxications and Poisons (*Continued*)

Drugs

Habit	Inpatients	Outpatients	Deaths (Inpts.)
Alcohol.....	2	0	0
Morphine	13	8	0
Opium	37	34	0
Poisoning, Acute, by			
Arsphenamine	0	2	0
Kerosene	0	2	0
Lead	0	2	0
Neoarsphenamine	3	0	1
Opium	18	9	5
Potassium Iodine.....	2	0	0
Miscellaneous	13	5	2

Gas and Vapors

Poisoning by Carbon Monoxide	2	3	1
------------------------------------	---	---	---

Unknown Poison

Poisoning by Unknown Poison, Acute ..	3	0	1
---------------------------------------	---	---	---

Toxemia of Unknown Origin

Miscellaneous	1	0	0
---------------------	---	---	---

DISTURBANCES OF METABOLISM

Asthenia, General.....	2	0	0
Beriberi	3	18	0
Deprivation of Water.....	14	0	1
Diabetes Mellitus	41	15	1
Glycosuria, Alimentary.....	2	2	0
Hyperglycemia	3	0	0
Nutrition			
Atrophic.....	13	15	1
Dystrophic	23	55	0
Regulation of.....	24	35	1
Obesity	5	6	0
Osteomalacia	5	0	0
Rickets	13	10	0
Rickets, Minimal	7	25	0
Tetany	10	4	0
Miscellaneous	6	2	0

NEOPLASMS AND CYSTS**Adenomata**

Adenoma of	Inpatients	Outpatients	Deaths (Inpts.)
Mammary Gland	2	2	0
Thyroid Gland	3	0	0
Adenomyoma of Uterus	4	0	0
Cysto-adenoma of Ovary.....	5	0	0
Papillary Cysto-adenoma of Ovary	5	0	0

Angiomata

Capillary Hemangioma of			
Ear.....	0	2	0
Nose	0	2	0
Cavernous Hemangioma of Face	2	0	0

Carcinomata

Carcinoma of			
Bladder	4	0	0
Cervix	50	15	0
Cheek	0	3	0
Esophagus	14	6	4
Eyelid	0	2	0
Inguinal Lymph Glands	2	0	0
Kidney	2	0	0
Lateral Neck Region	3	4	0
Liver	6	2	2
Mammary Gland.....	12	19	0
Ovary	3	0	0
Rectum	2	2	1
Stomach	4	0	1
Thyroid Gland	3	0	1
Tongue	0	4	0
Uterus	4	0	0
Vagina.....	2	0	0
Vulva.....	2	0	0

Chorionic Tumors

Chorio-epithelioma of Uterus.....	3	0	0
-----------------------------------	---	---	---

Composite Tumor

Composite Tumor of			
Cheek	0	2	0
Parotid Gland	4	2	0
Submaxillary Gland	2	0	0

Twenty-first Annual Report

123

NEOPLASMS AND CYSTS (*Continued*)**Cysts**

Cyst of	Inpatients	Outpatients	Deaths	(Inpts.)
Bartholin's Gland	2	0	0	
Eyelid	0	2	0	
Mucous Membrane of Mouth	0	5	0	
Ovary	6	6	0	
Dentigerous Cyst of				
Mandible	2	2	0	
Maxilla	4	2	0	
Dermoid Cyst of				
Eyelid	0	2	0	
Orbit	0	2	0	
Ovary	3	0	0	

Endometrioma

Endometrioma of Ovary	2	0	0
-----------------------------	---	---	---

Epitheliomata

Epithelioma of			
Esophagus	4	0	0
Lower Lip	0	2	0
Orbit	0	2	0
Penis	0	6	0
Squamous Celled Epithelioma of			
Esophagus	3	0	0
Penis	12	0	0

Eplulis

Eplulis of Gum	0	3	0
----------------------	---	---	---

Fibromata

Fibroma of			
Auricle	0	2	0
Deltoid Region	0	2	0
Neck	2	0	0
Fibromyoma of Uterus	28	18	1
Keloid of			
Cheek	0	2	0
Chest Wall.....	0	2	0
Ear.....	0	2	0
Eyelid	0	3	0
Sternal Region.....	0	2	0
Neurofibroma of Face	2	0	0

NEOPLASMS AND CYSTS (*Continued*)**Granuloma**

Granuloma of	Inpatients	Outpatients	Deaths	(Inpts.)
Finger	0	2	0	
Toe	0	3	0	

Lipomata

Lipoma of				
Back	0	2	0	
Brachial Region	0	2	0	
Forehead	0	2	0	
Parietal Region	0	2	0	
Scapular Region	0	3	0	

Lymphosarcomata

Lymphosarcoma of Neck	0	3	0	
-----------------------------	---	---	---	--

Myoma

Myoma of Uterus	3	0	0	
-----------------------	---	---	---	--

Osteomata

Exostosis of Os Calcis.....	0	2	0	
-----------------------------	---	---	---	--

Papillomata

Papilloma of				
Anal Region	0	4	0	
Auditory Canal.....	0	10	0	
Bladder, Urinary	2	0	0	
Cheek	0	11	0	
Chest Wall	0	2	0	
Eyelid	0	3	0	
Finger	0	9	0	
Foot	2	3	0	
Forehead	0	2	0	
Hand	2	3	0	
Larynx.....	3	0	0	
Parietal Region	0	3	0	
Penis	3	19	0	
Tongue	0	3	0	
Vagina	0	2	0	
Vulva	0	4	0	

Polyp

Polyp of				
Cervix	3	2	0	
Ethmoidal Cells	2	0	0	

Twenty-first Annual Report

125

NEOPLASMS AND CYSTS (*Continued*)Polyp (*Continued*)

Polyp of (<i>Continued</i>)	Inpatients	Outpatients	Deaths	(Inpts.)
Nose	43	38	0	
Rectum	2	3	0	
Uterus	5	0	0	

Sarcomata

Sarcoma of

Chest Wall	2	0	0
Femoral Region	2	2	0
Inguinal Region	2	0	0
Lateral Neck Region	2	0	0
Tibia	3	0	0

Teratomata

Teratoma of Testicle	0	2	0
----------------------------	---	---	---

Tumor

Tumor of

Bladder, Urinary.....	0	3	0
Brain	3	0	0
Cheek	0	3	0
Esophagus	0	2	0
Eyelid	0	2	0
Lateral Neck Region	0	3	0
Orbit	0	3	0
Spinal Cord	3	0	0
Miscellaneous	96	111	8

MISCELLANEOUS CONDITIONS

Birth in Hospital	367	0	2
Diagnosis Unknown	0	5	0
Eunuchoidism.....	2	0	0
Fever of Unknown Cause.....	33	17	0
Medical Examination.....	6	1726	0
No Pathological Condition.....	17	318	0
Premature Infant.....	11	0	4
Undiagnosed Condition of			
Chest	0	2	0
Hip Joint	2	0	0
Miscellaneous.....	4	0	1

Page 127

Image ID: 16930930

CLASSIFICATION OF OPERATIONS

1928-1929

Page 129

Image ID: 16930932

Twenty-first Annual Report

129

CLASSIFICATION OF OPERATIONS*1928-1929***DEPARTMENT OF SURGERY**

	Page
Alimentary System	131
Cardiovascular System.....	132
Ductless Glands	133
Hematopoietic System.....	133
Muscular System and Connective Tissue	133
Nervous System	134
Osseous System.....	134
Reproductive System.....	135
Respiratory System.....	136
Tegumentary System.....	137
Urinary System.....	137
Deformities and Congenital Abnormalities.....	137
Amputations	138
Injuries	138
Infectious Diseases.....	138
Neoplasms and Cysts.....	139
DEPARTMENT OF OBSTETRICS AND GYNECOLOGY	140
DEPARTMENT OF OPHTHALMOLOGY.....	142
DEPARTMENT OF OTOLARYNGOLOGY	144

Page 131

Image ID: 16930934

CLASSIFICATION OF OPERATIONS
DEPARTMENT OF SURGERY

ALIMENTARY SYSTEM**Mucous Membrane of Mouth, Tongue, Teeth,
and Salivary Glands**

	Inpatients	Outpatients
Application of Radium	6	0
Excision of		
Composite Tumor	5	0
Cyst.....	2	0
Extraction of Tooth.....	36	0
Extraction, Multiple	33	945
Incision and Drainage of		
Abscess, Alveolar	2	2
Suppurative Parotid Sialadenitis.....	7	0
Miscellaneous	4	1

Stomach

Gastro-enterostomy, Posterior.....	5	0
Gastrostomy	14	0
Miscellaneous	4	0

Intestines (Exclusive of Appendix and Rectum)

Closure of Intestinal Fistula.....	4	0
Colectomy, Partial.....	3	0
Colostomy	10	0
Enterectomy, Partial	2	0
Enterocolostomy.....	2	0
Enteroenterostomy.....	4	0
Enterorrhaphy	6	0
Enterostomy	34	0
Miscellaneous	8	0

Appendix

Appendectomy	79	0
Appendicostomy.....	2	0
Incision and Drainage of Appendiceal Abscess	5	0

Hernia

Repair of		
Inguinal Hernia.....	70	0
Strangulated Hernia	9	0
Ventral Hernia	2	0
Miscellaneous	1	0

DEPARTMENT OF SURGERY (*Continued*)ALIMENTARY SYSTEM (*Continued*)

Rectum, Anus, and Perirectal Tissue	Inpatients	Outpatients
Closure of Rectal Fistula	2	0
Dilatation of Stricture of Rectum.....	0	10
Excision of		
Anal Fistula	30	0
Hemorrhoids	2	8
Polyp.....	0	3
Incision and Drainage of Ischiorectal Abscess	16	33
Injection of Carbolic Acid in Glycerine into		
Hemorrhoidal Veins.....	5	153
Phlebectomy, Partial, of Hemorrhoidal Veins...	16	0
Proctoscopy.....	11	0
Sigmoidoscopy.....	7	0
Miscellaneous	3	5
Liver and Bile Passages		
Aspiration of Amebic Abscess	2	0
Cholecystectomy	6	0
Excision, Partial, of Liver for Specimen.....	3	0
Incision and Drainage of Liver Abscess	4	0
Miscellaneous	2	0
Peritoneum, Omentum, and Retroperitoneal Tissue		
Division of Peritoneal Adhesions	2	0
Celiotomy, Exploratory	37	0
Incision and Drainage of		
Abscess, Peritoneal	18	0
Peritonitis, Acute Diffuse	7	0
Paracentesis of Abdomen	8	0
Miscellaneous	1	0

CARDIOVASCULAR SYSTEM

Arteries

Ligation of

Femoral Artery	2	0
Iliac Artery.....	3	0
Miscellaneous	4	0

Veins

Ligation of

Femoral Vein	8	0
Iliac Vein.....	2	0
Transfusions	171	0
Miscellaneous	5	0

Twenty-first Annual Report

133

DEPARTMENT OF SURGERY (*Continued*)

DUCTLESS GLANDS	Inpatients	Outpatients
Application of Radium	5	0
Thyroidectomy.....	8	0
Miscellaneous	4	0
HEMATOPOIETIC SYSTEM		
Lymph Glands and Lymphatic Vessels		
Excision of Tuberculosis of Cervical Glands ...	3	3
Lymphadenectomy of		
Axillary Lymph Glands	2	0
Cervical Lymph Glands	5	5
Inguinal Lymph Glands	4	0
Incision and Drainage of		
Cervical Lymphadenitis.....	0	3
Inguinal Lymphadenitis.....	0	18
Tuberculosis of Cervical Lymph Glands.....	0	10
Miscellaneous	7	5
Spleen		
Splenectomy, Complete	9	0
MUSCULAR SYSTEM AND CONNECTIVE TISSUE		
Connective Tissue		
Aspiration of Abscess	0	5
Excision of Tissue for Specimen.....	2	0
Excision of Sinus	0	2
Incision and Drainage of		
Abscess (superficial).....	110	707
Cellulitis.....	18	4
Sinus	0	2
Miscellaneous	7	1
Muscles		
Miscellaneous	4	0
Tendon and Tendon Sheaths		
Excision of Ganglion.....	0	9
Tenotomy	3	0
Miscellaneous	2	0

DEPARTMENT OF SURGERY (*Continued*)

NERVOUS SYSTEM

	Inpatients	Outpatients
Brain and Cerebral Meninges		
Craniotomy, Exploratory.....	5	0
Depression, Temporal.....	3	0
Incision and Drainage of Abscess.....	3	0
Puncture, Exploratory.....	2	0
Miscellaneous	2	0
Nerves		
Division of Sensory Root of Gasserian Ganglion	2	0
Excision of Gasserian Ganglion.....	4	0
Incision, Exploratory, of Sciatic Nerve.....	2	0
Neurectomy	2	0
Miscellaneous	6	0
Spinal Cord and Meninges		
Laminectomy, Exploratory	6	0

OSSEOUS SYSTEM

	Inpatients	Outpatients
Bone and Cartilages		
Bone Graft, Autogenous.....	10	0
Excision of		
Dentigerous Cyst of Mandible.....	2	0
Dentigerous Cyst of Maxilla	4	0
Incision and Drainage of		
Chronic Suppurative Osteomyelitis of		
Femur.....	0	2
Humerus	0	2
Mandible	2	3
Osteectomy, Partial, of		
Femur.....	6	0
Ilium.....	4	0
Mandible	2	0
Phalanx of Finger.....	0	2
Rib	7	0
Ulna	2	0
Osteotomy of Femur.....	3	0
Reduction, Closed, of Fracture.....	5	0
Reduction, Open, of Fracture.....	13	0
Removal of Foreign Body	3	0
Removal of Sequestrum of		
Femur.....	4	0
Humerus	0	2

Twenty-first Annual Report

135

DEPARTMENT OF SURGERY (*Continued*)OSSEOUS SYSTEM (*Continued*)Bones and Cartilages (*Continued*)

Removal of Sequestrum of (<i>Continued</i>)	Inpatients	Outpatients
Ilium.....	3	0
Mandible	4	0
Metatarsal	2	0
Os Calcis	2	0
Phalanx of Finger.....	0	7
Tibia	3	0
Miscellaneous	37	6

Joints

Arthrodesis	12	0
Arthroplasty	3	0
Arthrotomy	3	0
Incision and Drainage of		
Acute Arthritis of Knee Joint	2	0
Incision, Exploratory, of Knee Joint.....	2	0
Reduction, Closed, of Dislocation	4	0
Reduction, Open, of Dislocation	6	0
Miscellaneous	11	1

REPRODUCTIVE SYSTEM

Female Genital Organs

Miscellaneous	2	0
---------------------	---	---

Mammary Gland

Application of Radium	2	0
Excision of Adenoma	2	0
Incision and Drainage of		
Abscess.....	6	11
Acute Mastitis	0	2
Mastectomy, Complete Radical	8	0
Mastectomy, Partial	6	0
Miscellaneous	3	1

Male Genital Organs

Male Urethra and Bulbo-Urethral Glands

Dilatation of Stricture	2	2
Excision of		
Urethral Fistula.....	3	0
Urethral Stricture	2	0

136

Peiping Union Medical College Hospital

DEPARTMENT OF SURGERY (*Continued*)REPRODUCTIVE SYSTEM (*Continued*)Male Genital Organs (*Continued*)

	Inpatients	Outpatients
Male Urethra and Bulbo-Urethral Glands (<i>Continued</i>)		
Incision and Drainage of Periurethral Abscess	0	4
Meatotomy	5	3
Removal of Foreign Body	2	0
Urethrotomy		
External	29	0
Internal.....	6	0
Miscellaneous	7	0
Penis		
Amputation, Complete.....	2	0
Amputation, Partial.....	5	0
Circumcision	10	79
Radical Operation.....	6	0
Miscellaneous	1	0
Prostate		
Prostatectomy, Suprapubic.....	3	0
Miscellaneous	2	0
Tunica Vaginalis and Spermatic Cord		
Excision of		
Hydrocele Sac of Spermatic Cord.....	3	0
Hydrocele Sac of Tunica Vaginalis.....	7	0
Varicocele	3	0
Miscellaneous	1	0
Testicle		
Epididymectomy.....	2	0
Incision and Drainage of		
Abscess	2	0
Gangrene	2	0
Orchidectomy	9	0
Miscellaneous	3	0

RESPIRATORY SYSTEM

Lungs and Pleura

Paracentesis of Thorax	14	0
Thoracoplasty	2	0
Thoracostomy.....	21	0
Miscellaneous	2	0

Twenty-first Annual Report

137

DEPARTMENT OF SURGERY (*Continued*)

TEGUMENTARY SYSTEM

Skin and Nails	Inpatients	Outpatients
Application of Radium	17	0
Excision of		
Callosity	0	2
Carbuncle	12	30
Clavus	0	12
Sebaceous Cyst	3	118
Skin for Specimen	0	15
Ulcer	7	10
Incision and Curettage of		
Sebaceous Cyst	0	3
Ulcer	0	2
Incision and Drainage of		
Carbuncle	6	21
Furuncle	2	18
Sebaceous Cyst	0	26
Onychectomy		
Complete	2	42
Partial	0	12
Onychotomy	0	48
Skin Grafting, Reverdin	85	0
Skin Grafting, Thiersch	14	0
Miscellaneous	5	2

URINARY SYSTEM

Kidney and Ureters		
Nephrectomy	7	2
Bladder		
Cystoscopy	20	5
Cystostomy, Suprapubic	2	0
Cystotomy, Suprapubic	2	0
Lithotomy, Suprapubic	6	0
Miscellaneous	1	0

DEFORMITIES AND CONGENITAL ABNORMALITIES

Excision of Cicatrix	0	2
Plastic Operation for		
Anomaly, Congenital	2	0
Cicatricial Contracture of Finger	2	0
Cicatricial Deformity of Cheek	3	0
Cicatricial Deformity of Lip	6	0

DEPARTMENT OF SURGERY (*Continued*)DEFORMITIES AND CONGENITAL ABNORMALITIES (*Continued*)

Plastic Operation for (<i>Continued</i>)	Inpatients	Outpatients
Cicatricial Deformity of Nose	16	0
Cleft Palate	3	0
Harelip	16	0
Hypopadias.....	3	0

AMPUTATIONS

Amputation through Middle Arm	2	0
Amputation through Middle Forearm	2	0
Amputation through Lower Forearm	4	0
Amputation of Finger	10	15
Amputation through Lower Thigh.....	12	0
Amputation through Upper Leg	4	0
Amputation through Middle Leg	8	0
Amputation through Lower Leg.....	7	0
Amputation at Ankle.....	2	0
Amputation of Toe	7	2
Miscellaneous	5	3

INJURIES

Application of Stirrup to Heel.....	3	0
Debridement.....	7	3
Debridement and Suture	2	4
Excision of Gangrene.....	4	2
Exploratory Incision for Secondary Suture.....	2	0
Exploratory Incision of Operation Wound	2	0
Incision and Drainage of		
Gangrene	6	0
Gunshot Wound	3	13
Infection of Wound	0	3
Removal of Foreign Body	17	34
Secondary Suture of Granulation Wound.....	11	0
Suture of		
Incised Wound	3	13
Lacerated Wound.....	2	8
Punctured Wound.....	0	2
Miscellaneous	7	5

INFECTIOUS DISEASES

Aspiration of Tuberculosis.....	0	78
Excision of Tuberculosis.....	6	0
Incision and Drainage of Infections.....	17	120
Miscellaneous.....	1	1

Twenty-first Annual Report

139

DEPARTMENT OF SURGERY (*Continued*)

NEOPLASMS AND CYSTS

Excision of	Inpatients	Outpatients
Cyst.....	0	6
Fibroma	4	5
Granuloma	0	4
Hemangioma	2	2
Keloid.....	0	7
Lipoma	3	18
Papilloma	2	12
Sarcoma.....	7	0
Tumor.....	0	6
Excision, Partial, of Tumor for Specimen.....	0	14
Miscellaneous.....	8	4
<hr/>		
Total	1753	2814

140

Peiping Union Medical College Hospital

DEPARTMENT OF OBSTETRICS AND GYNECOLOGY

ALIMENTARY SYSTEM

	Inpatients	Outpatients
Appendix		
Appendectomy	32	0
Peritoneum, Omentum, and Retroperitoneal Tissue		
Epiploectomy, Partial.....	2	0
Exploratory Celiotomy.....	8	0

REPRODUCTIVE ORGANS

Vulva and Glands of Bartholin and Litre

Excision of Cyst.	2	0
Incision and Drainage of Abscess.....	0	2
Miscellaneous.....	7	0

Vagina and Pelvic Floor

Closure of Fistula between Vagina and Bladder	2	0
Colporrhaphy, Anterior.....	4	0
Episiotomy	42	0
Insertion of Radium.....	27	0
Perineoplasty	12	0
Perineorrhaphy.....	48	0
Plastic Operation.....	3	0
Miscellaneous.....	3	0

Uterus and Ligaments of Uterus

Caesarean Section		
Upper Segment Incision.....	3	0
Middle Segment Incision.....	17	0
Cauterization of Chronic Endocervicitis.....	3	0
Curettage, Diagnostic.....	67	0
Dilatation of Cervix.....	78	0
Excision, Partial, of Cervix for Specimen	3	13
Hysterectomy, Supravaginal	30	0
Hysteropexy		
Abdominal Fixation.....	5	0
Abdominal Suspension.....	3	0
Insertion of Radium.....	39	0
Panhysterectomy.....	11	0
Trachelectomy.....	2	0
Tracheloplasty.....	16	0
Trachelorrhaphy	5	0
Miscellaneous.....	6	0

Twenty-first Annual Report

141

DEPARTMENT OF OBSTETRICS AND GYNECOLOGY (*Continued*)REPRODUCTIVE ORGANS (*Continued*)

	Inpatients	Outpatients
Fallopian Tube		
Insufflation	0	86
Salpingectomy, Complete	18	0
Salpingectomy, Partial.....	3	0
Salpingo-oophorectomy	33	0
Salpingotomy	5	0
Miscellaneous.....	1	0
Ovaries		
Oophorectomy		
Complete	2	0
Partial	2	0
Miscellaneous.....	2	0
Pregnancy and Associated Conditions		
Application of Forceps.....	44	0
Breech Extraction.....	22	0
Decapitation.....	4	0
Induction of Labour by Bougie	8	0
Perforation	4	0
Removal of Placenta.....	3	0
Version.....	9	0
Miscellaneous.....	3	0
Miscellaneous		
Application of Radium.....	10	0
Circumcision	13	0
Excision of Sinus of Abdominal Wall	2	0
Paracentesis of Thorax.....	2	0
Proctoscopy	5	0
Transfusion	41	0
Miscellaneous	10	0
	Total	726
		101

DEPARTMENT OF OPHTHALMOLOGY

Conjunctiva

Excision of	Inpatients	Outpatients
Hyaline Degeneration	5	0
Lithiasis.....	0	3
Mole	0	2
Plasmoma	0	5
Pterygium.....	0	6
Excision, Partial, of Conjunctiva for Specimen	0	8
Expression of Trachoma	0	14
Transplantation of		
Conjunctival Flap	14	0
Pterygium.....	0	19
Miscellaneous.....	1	7

Cornea

Cauterization of		
Fistula	3	0
Staphyloma.....	2	0
Removal of Foreign Body.....	4	18
Tattooing	8	14
Miscellaneous.....	4	2

Extra-ocular Muscles

Advancement of		
External Rectus.....	5	0
Internal Rectus	2	0
Tenotomy, Complete, of Internal Rectus	4	0
Miscallaneous	2	0

Eyeball

Evisceration.....	3	0
Simple Enucleation.....	23	0
Miscellaneous.....	2	0

Iris

Cauterization of Prolapsed Iris	16	0
Excision of Prolapsed Iris	6	0
Iridectomy	56	0
Paracentesis of Anterior Chamber.....	9	0
Removal of Foreign Body.....	2	0
Miscellaneous	2	0

Lacrimal Apparatus

Dacryocystectomy	4	6
Dilatation of Lacrimal Duct.....	0	136

Twenty-first Annual Report

143

DEPARTMENT OF OPHTHALMOLOGY (*Continued*)

	Inpatients	Outpatients
Lens		
Cyclodialysis.....	3	0
Discussion	14	0
Extraction, Linear, for Cataract.....	4	0
Extraction, with Iridectomy.....	7	0
Miscellaneous.....	2	1
Lids		
Blepharoplasty	16	56
Canthotomy	4	3
Electrolysis.....	0	111
Excision of		
Chalazion.....	0	17
Granulation Tissue	0	4
Granuloma	0	2
Incision and Curettage of Chalazion	0	161
Incision and Drainage of		
Abscess.....	0	25
Hordeolum.....	0	69
Miscellaneous.....	1	10
Orbit		
Miscellaneous.....	3	1
Sclera		
Sclerectomy with Iridectomy.....	7	0
Sclerotomy	3	0
Miscellaneous		
Application of Radium	3	2
Miscellaneous.....	2	2
Total	246	704

144

Peiping Union Medical College Hospital

DEPARTMENT OF OTOLARYNGOLOGY

ALIMENTARY SYSTEM

	Inpatients	Outpatients
Esophagus		
Dilatation of Stricture.....	5	0
Esophagoscopy.....	37	0
Excision, Partial, of Epithelioma.....	5	0
Removal of Foreign Body.....	20	0
Miscellaneous.....	1	0

Pharynx, Tonsils, and Nasopharynx

Adenoectomy and Tonsillectomy.....	206	0
Incision and Drainage of		
Peritonsillar Abscess	5	30
Retropharyngeal Abscess.....	0	5
Removal of Foreign Body.....	0	2
Tonsillectomy	21	0

RESPIRATORY SYSTEM

Nasal Cavity and Accessory Sinuses

Application of Radium.....	2	0
Excision of Polyp	44	0
Puncture and Irrigation of Maxillary Sinus.....	14	44
Removal of Foreign Body	0	3
Sinusotomy		
Ethmoidal, Internal	8	0
Maxillary, External.....	5	0
Maxillary, Internal	4	0
Submucous Resection.....	30	0
Turinectomy, Partial	31	0
Miscellaneous	6	5

Larynx, Bronchi, and Trachea

Bronchoscopy	3	0
Dilatation of Stricture of Larynx.....	6	0
Excision of Papilloma.....	3	0
Excision, Partial, of Papilloma.....	5	0
Incision of Cicatricial Stenosis	9	0
Intubation.....	3	0
Laryngoscopy.....	36	0
Tracheotomy	4	0
Miscellaneous.....	5	1

Twenty-first Annual Report

145

DEPARTMENT OF OTOLARYNGOLOGY (*Continued*)

SENSE ORGANS

Organ of Hearing	Inpatients	Outpatients
Excision of Papilloma	0	22
Incision and Drainage of		
Abscess.....	0	13
Furunculosis.....	2	60
Mastoidectomy		
Radical	6	0
Simple	39	0
Paracentesis of Membrana Tympani.....	28	42
Miscellaneous.....	3	2
 Miscellaneous		
Incision and Drainage of Abscess	2	0
Miscellaneous	4	0
	<hr/> Total	<hr/> 602
		229

Page 147

Image ID: 16930950

Page 148

Image ID: 16930951

RESIDENT HOUSE STAFF

1921 - 1929

Page 149

Image ID: 16930952

Twenty-first Annual Report

149

COMPLETE LIST OF MEMBERS OF THE
RESIDENT HOUSE STAFF*

July 1, 1921 - June 30, 1929

NAME	POSITION	DATE
Agos, Isadore Henry	Assistant Resident, Neurology	November 1, 1922 - May 9, 1923
Alloway, James L.	Interne	July 1, 1926 - October 31, 1926
	Assistant Resident, Medicine	November 1, 1926 - June 30, 1927
Bau, Benjamin C. M.	Interne	July 1, 1926 - May 28, 1927
Bie Fung-chang	Interne	September 1, 1923 - June 30, 1924
Bourn, Lucy Elizabeth	Interne	July 1, 1923 - June 30, 1924
Chan Yik-ping	Interne	October 4, 1924 - June 30, 1925
	Assistant Resident, Ophthalmology	July 1, 1925 - June 30, 1926
Chang Hsi-chun	Interne	August 1, 1926 - June 30, 1927
Chang Hsiao-ch'ien	Assistant Resident, Medicine	January 1, 1924 - June 30, 1924
	Resident, Medicine	July 1, 1925 - June 30, 1926
Chang Hsien-lin	Interne	July 1, 1928 - June 30, 1929
Chang Tsu-feng	Interne	January 1, 1923 - December 31, 1923
	Assistant Resident, Ophthalmology	July 1, 1924 - June 30, 1925
Chang T'ung-bo	Interne	July 1, 1927 - June 30, 1928
	Assistant Resident, Surgery	July 1, 1928 -
Chang Wei-hein	Assistant Resident, Otolaryngology	September 20, 1928 -
Ch'ang Ying-keng	Interne	July 1, 1920 - June 30, 1921
	Assistant Resident, Otolaryngology	July 1, 1921 - April 17, 1922
Chao Chen-ming	Interne	May 1, 1923 - April 17, 1924
Cheer Sheo-nan	Resident, Medicine	July 1, 1922 - June 30, 1925
Chen Chih-ch'ien	Interne	July 1, 1928 - June 30, 1929
Chen Heng-i	Interne	July 1, 1927 - June 30, 1928
	Assistant Resident, Surgery	July 1, 1928 -
Chen Hsi-teh	Assistant Resident, Ophthalmology	July 1, 1928 - June 30, 1929
Chen Hung-ta	Interne	July 1, 1925 - June 30, 1926
Chen, Katherine T.	Interne	July 1, 1924 - June 30, 1925
	Assistant Resident, Pediatrics	July 1, 1925 - June 30, 1927
Chen Pao-shu	Interne	July 1, 1927 - June 30, 1928
	Assistant Resident, Surgery	July 1, 1928 - June 30, 1929
Chen Shun-ming	Interne	July 1, 1926 - June 30, 1927
	Assistant Resident, Surgery	July 1, 1927 -
Chen Teh	Assistant Resident, Surgery	July 1, 1928 -
Chen Yuan-chueh	Interne	July 1, 1928 - June 30, 1929
Cheng Jung-pin	Interne	July 1, 1928 - June 30, 1929
Ch'eng Yu-lin	Interne	July 1, 1927 - June 30, 1928
	Assistant Resident, Neurology	July 1, 1928 -

*This list takes cognizance of hospital appointments only, teaching appointments not being listed. The names of those whose total service with the institution extends over a period of less than six months are not included. The beginning date of the list corresponds with the opening date of the new hospital buildings; earlier records, however, are included, of house officers carried over from the former Hsin K'ai Lu Hospital staff to the new hospital staff.

HOUSE STAFF (*Continued*)

NAME	POSITION	DATE
Chi Chang-ken	Assistant Resident, Surgery	July 1, 1928 - June 30, 1929
Chiia Kuei	Interne	July 1, 1925 - June 30, 1926
	Assistant Resident, Medicine	July 1, 1926 - June 30, 1928
Chiang, Richard Y.	Assistant Resident, Ophthalmology	July 1, 1926 - June 30, 1927
	Assistant Resident, Otolaryngology	July 1, 1927 - June 30, 1928
Chien Mu-han	Assistant Resident, Medicine	July 1, 1924 - June 30, 1925
Chien Swen-yu	Assistant Resident, Surgery	July 1, 1927 - June 30, 1928
	Assistant Resident, Roentgenology	July 1, 1928 - June 30, 1929
Ch'in Tso-liang	Interne	July 1, 1928 - June 30, 1929
Chinn, Alexander B.	Assistant Resident, Surgery	July 1, 1927 - June 30, 1929
Chu Chang-ken	Interne	July 1, 1928 - December 31, 1928
Chu Fu-t'ang	Interne	July 1, 1926 - June 30, 1927
	Assistant Resident, Pediatrics	July 1, 1927 - June 30, 1929
Chu, James S.	Assistant Resident, Obstetrics and Gynecology	July 16, 1924 - June 30, 1925
	Resident, Obstetrics and Gynecology	July 1, 1925 - June 30, 1926
Chu Lee-chung	Interne	August 1, 1919 - June 30, 1920
	Assistant Resident, Surgery	July 1, 1920 - December 31, 1921
Chuang Chieh-ch'i	Interne	October 28, 1921 - August 31, 1922
Chung, Elbert Y.	Assistant Resident, Ophthalmology	July 1, 1924 - June 30, 1925
Chung Mon-fah	Resident, Neurology	October 1, 1924 - September 30, 1925
Chung Hui-lan	Interne	July 1, 1928 - June 30, 1929
Colberg, Arthur Johnson	Interne	July 1, 1922 - June 30, 1923
Connell, John William	Interne	November 20, 1923 - June 15, 1925
Cormack, Robert	Assistant Resident, Surgery	August 1, 1926 - June 30, 1927
Crowe, Harold Enos	Assistant Resident, Surgery	January 1, 1924 - December 31, 1925
Du Swun-deh	Interne	August 1, 1926 - June 30, 1927
	Assistant Resident, Neurology	July 1, 1927 - April 2, 1928
Fang I-chi	Interne	July 1, 1926 - June 30, 1927
Fernando, Felino	Interne	July 1, 1926 - June 30, 1927
Fitor, Marion P.	Interne	July 1, 1926 - June 30, 1927
Fitzmaurice, Lawrence W.	Interne	July 1, 1925 - June 30, 1926
Fox, Leda Ruth	Interne	July 1, 1926 - June 30, 1927
Gault, Arabella S.	Interne	July 1, 1925 - September 30, 1925
	Assistant Resident, Medicine	October 1, 1925 - September 30, 1926
	Assistant Resident, Pathology	July 1, 1927 - September 8, 1927
Hahn, Young D.	Interne	July 1, 1926 - June 30, 1927
Hall, Giles A. M.	Assistant Resident, Dermatology and Syphilology	October 1, 1923 - March 31, 1924
Hall, James Hinquong	Assistant Resident, Ophthalmology	September 1, 1922 - August 21, 1923
Hardy, Albert W.	Interne	July 1, 1924 - June 30, 1925
Ho Fu-ch'uan	Interne	January 22, 1924 - September 7, 1924

Twenty-first Annual Report

151

HOUSE STAFF (*Continued*)

NAME	POSITION	DATE
Hoffman, P. Doris	Acting Resident, Obstetrics and Gynecology	August 1, 1923 - June 30, 1924
Hong, John	Interne	January 3, 1921 - June 30, 1921
Hou Hsiang-ch'uan	Assistant Resident, Ophthalmology	July 1, 1921 - May 10, 1922
	Interne	July 1, 1923 - June 30, 1924
Hsieh, C. K.	Assistant Resident, Medicine	September 1, 1924 - August 6, 1925
Heiung, Vera	Assistant Resident, Roentgenology	July 1, 1923 - June 30, 1924
Hsu Chi-liang	First Assistant Resident, Obstetrics and Gynecology	July 1, 1927 - June 30, 1928
	Interne	June 8, 1925 - June 30, 1926
Hsu K'ai-chiang	Assistant Resident, Medicine	July 1, 1926 - January 15, 1927
	Interne	January 1, 1922 - December 31, 1922
	Assistant Resident, Surgery	January 1, 1923 - June 30, 1924
Hsu Kang-liang	Interne	July 1, 1922 - June 30, 1923
	Assistant Resident, Pediatrics	July 1, 1923 - June 30, 1925
Hsu Li-hua	Interne	November 14, 1921 - June 30, 1922
Hsu Yin-tang	Assistant Resident, Pathology	October 1, 1925 - June 30, 1926
Hsueh P'ei-chi	Interne	September 1, 1926 - June 30, 1927
Hu Ch'u-an-k'uei	Interne	August 10, 1926 - June 30, 1927
	Assistant Resident, Dermatology and Syphilology	July 1, 1927 -
Hu Mao-lien	Assistant Resident, Otolaryngology	July 21, 1924 - June 30, 1927
Huang K'e-kang	Interne	July 1, 1927 - June 30, 1928
Hudson, David V.	Assistant Resident, Medicine	July 1, 1928 -
	Assistant Resident, Medicine	July 1, 1924 - June 30, 1925
	Assistant Resident, Surgery	July 1, 1925 - June 30, 1926
Johnson, Hosmer	Interne	July 1, 1925 - June 30, 1926
	Assistant Resident, Pathology	July 1, 1926 - December 31, 1926
Johnston, Kenneth Burns	Interne	July 1, 1922 - June 30, 1923
	Assistant Resident, Ophthalmology	July 1, 1923 - June 30, 1924
Jung Tu-shan	Interne	July 1, 1928 - June 30, 1929
K'ang Hai-jung	Interne	July 1, 1927 - June 30, 1928
Kao Shih-en	Assistant Resident, Otolaryngology	July 1, 1920 - June 30, 1922
Kellers, Irmarita	Interne	September 1, 1922 - June 30, 1923
	Assistant Resident, Medicine	July 1, 1923 - June 30, 1924
Kiang, David H.	Assistant Resident, Pathology	July 1, 1926 - June 30, 1927
Kim, William Ch'i-p'an	Interne	November 17, 1920 - June 30, 1921
	Assistant Resident, Medicine	July 1, 1921 - June 30, 1922
King, Tze	Assistant Resident, Medicine	July 1, 1921 - June 30, 1922
	Assistant Resident, Otolaryngology	July 1, 1922 - December 31, 1923
Knox, Lawrence M.	Interne	July 1, 1924 - June 30, 1925
	Assistant Resident, Roentgenology	July 1, 1925 - June 30, 1926
Kumm, Henry W.	Interne	July 1, 1925 - June 30, 1926
Kwan Sung-t'ao	Interne	July 1, 1923 - June 30, 1924
	Assistant Resident, Obstetrics and Gynecology	July 1, 1924 - August 31, 1924
	Assistant Resident, Surgery	September 1, 1924 - April 16, 1925
	Resident, Surgery	April 17, 1925 - June 30, 1927

HOUSE STAFF (*Continued*)

NAME	POSITION	DATE
Lang Kuo-chen	Assistant Resident, Otolaryngology	July 1, 1927 - June 30, 1929
Lai, Daniel G.	Assistant Resident, Medicine	October 1, 1925 - October 15, 1927
Lee Tan-piew	Assistant Resident, Ophthalmology	August 1, 1922 - June 30, 1924
Lee Yu-t'ien	Interne	January 5, 1920 - December 30, 1920
	Assistant Resident, Surgery	January 1, 1921 - June 30, 1922
Leitch, Gordon B.	Interne	July 1, 1926 - June 30, 1927
Lew, Don G.	Assistant Resident, Surgery	July 1, 1922 - September 30, 1922
	Acting Resident, Surgery	October 1, 1923 - January 4, 1924
Li Bo-chang	Interne	January 1, 1923 - December 31, 1923
	Interne	July 1, 1927 - December 31, 1927
Li Chen-pien	Assistant Resident, Pathology	July 1, 1925 - June 30, 1926
Li Jui-lin	Interne	July 1, 1928 - June 30, 1929
Li K'o-hsing	Interne	March 20, 1921 - October 1, 1921
Li (Lee) Shih-wei	Interne	July 1, 1925 - June 30, 1926
	Assistant Resident, Obstetrics and Gynecology	July 1, 1926 - June 30, 1927
	Resident, Obstetrics and Gynecology	July 1, 1927 - June 30, 1929
Li T'ing-an	Interne	July 1, 1925 - June 30, 1926
Li Wen-e	Interne	July 1, 1928 - June 30, 1929
Liang Pao-p'ing	Interne	July 1, 1923 - June 30, 1924
Lieu, John K. W.	Assistant Resident, Ophthalmology	July 1, 1927 - February 29, 1928
Lim K'ha-ti	Interne	July 1, 1928 - June 30, 1929
Lin Chun-hsing	Interne	January 1, 1922 - December 31, 1922
Lin Feng-san	Interne	February 12, 1924 - February 10, 1925
Lin Shih-hei	Assistant Resident, Otolaryngology	October 1, 1926 - June 30, 1927
	Assistant Resident, Ophthalmology	July 1, 1927 - June 30, 1928
Lin Yuan-ying	Interne	July 1, 1928 - June 30, 1929
Ling Chih-huan	Interne	July 1, 1925 - June 30, 1926
	Assistant Resident, Ophthalmology	July 1, 1926 - June 30, 1927
Ling Hsiao-ying	Interne	July 1, 1927 - June 30, 1928
	Assistant Resident, Obstetrics and Gynecology	July 1, 1928 - June 30, 1929
Ling Wen-ping	Interne	August 1, 1920 - June 30, 1921
	Assistant Resident, Ophthalmology	June 1, 1921 - June 30, 1922
Liu Chong-en	Assistant Resident, Surgery	September 1, 1927 - June 30, 1928
Liu Hsi-jin	Interne	January 22, 1924 - January 15, 1925
Liu Hwa-yang	Interne	February 12, 1924 - September 30, 1924
Liu Jui-lai	Interne	November 17, 1920 - June 30, 1921
	Assistant Resident, Obstetrics and Gynecology	July 1, 1921 - June 30, 1922
Liu King-ban	Assistant Resident, Pathology	July 1, 1926 - June 30, 1927
Liu Shao-kuang	Interne	July 1, 1923 - June 30, 1924
Liu Shih-hao	Interne	July 1, 1924 - June 30, 1925
	Assistant Resident, Medicine	July 1, 1925 - June 30, 1926
	Resident, Medicine	July 1, 1926 - June 30, 1928

Twenty-first Annual Report

153

HOUSE STAFF (*Continued*)

NAME	POSITION	DATE
Liu Shu-wan	Interne	July 1, 1924 - June 30, 1925
	Assistant Resident, Ophthalmology	August 15, 1925 - May 16, 1926
Liu Teh-chi	Assistant Resident, Pathology	July 1, 1928 - June 30, 1929
Loh Ven-tsao	Assistant Resident, Medicine	July 1, 1921 - June 30, 1922
	Acting Resident, Medicine	July 1, 1922 - August 8, 1922
Loucks, Harold H.	Assistant Resident, Medicine	July 1, 1922 - June 30, 1923
	Resident, Surgery	July 1, 1923 - April 16, 1925
Lu, George Y. C.	Interne	July 1, 1922 - January 31, 1923
	Assistant Resident, Surgery	February 1, 1923 - June 30, 1923
	Assistant Resident, Medicine	July 1, 1923 - June 30, 1925
Maguire, Clarence E.	Interne	July 1, 1926 - June 30, 1927
McGill, Charles Sherlock	Interne	December 5, 1923 - December 4, 1924
	Assistant Resident, Medicine	December 5, 1924 - October 31, 1925
Mei Cheuk-shang	Interne	July 1, 1921 - June 30, 1922
Meng Chi-mao	Interne	July 1, 1925 - June 30, 1926
	Assistant Resident, Surgery	July 1, 1926 - June 30, 1929
Miller, George G.	Interne	July 1, 1922 - June 30, 1923
	Assistant Resident, Surgery	July 1, 1923 - June 30, 1924
Mu Jui-wu	Interne	July 1, 1924 - June 30, 1925
	Assistant Resident, Dermatology and Syphilology	July 1, 1925 - June 30, 1926
Ngai Shih-kuang	Interne	July 1, 1928 - June 30, 1929
Ni Yin-yuan	Interne	July 1, 1926 - June 30, 1927
	Assistant Resident, Surgery	July 1, 1927 - June 30, 1928
Nielsen, Marie	Assistant Resident, Obstetrics and Gynecology	January 1, 1928 - June 30, 1928
P'an Ming-tzu	Interne	July 1, 1924 - June 30, 1925
P'an Wei-tu	Interne	June 8, 1925 - November 30, 1925
*Pai Shih-en	Interne	July 1, 1928 - December 31, 1929
Pruitt, Samuel Orr	Acting Resident, Medicine	August 1, 1921 - June 30, 1922
Pryor, Helen Brenton	Interne	April 1, 1923 - August 31, 1923
	Assistant Resident, Obstetrics and Gynecology	September 1, 1923 - December 31, 1923
Ramey, William C.	Interne	July 1, 1925 - June 31, 1926
Rockwell, Alice E.	Interne	July 1, 1921 - June 30, 1922
	Assistant Resident, Medicine	July 1, 1922 - June 30, 1923
Rorer, Emily Frank	Interne	July 1, 1923 - June 30, 1924
Sang P'ei-en	Assistant Resident, Pathology	July 1, 1925 - June 30, 1926
Shen Chi-ying	Interne	July 1, 1926 - June 30, 1927
	Assistant Resident, Medicine	July 1, 1927 - June 30, 1929
Shen, James K.	Assistant Resident, Surgery	July 1, 1926 - June 30, 1927
	Resident, Surgery	July 1, 1927 - June 30, 1929
Shih Ch'ing-jen	Interne	July 1, 1926 - March 8, 1927
Shih Hsi-en	Interne	July 1, 1928 - June 30, 1929
Shih Hsueh-hui	Interne	November 18, 1924 - June 30, 1925
	Assistant Resident, Obstetrics and Gynecology	July 1, 1926 - June 30, 1928

154

Peiping Union Medical College Hospital

HOUSE STAFF (*Continued*)

NAME	POSITION	DATE
Stainsby, Wendell J.	Interne	July 1, 1925 - June 30, 1926
	Assistant Resident, Surgery	July 1, 1926 - June 30, 1927
Stucki, J. C.	Interne	March 1, 1925 - March 31, 1926
Sun Yun-chan	Special Interne	February 19, 1925 - June 30, 1925
Sung Chih-wang	Interne	July 1, 1925 - June 30, 1926
Sung Chung-yi	Interne	January 1, 1923 - December 31, 1923
	Assistant Resident, Otolaryngology	January 1, 1924 - June 30, 1924
Tai Men-chun	Assistant Resident, Ophthalmology	March 1, 1928 - February 28, 1929
Tait, Ruth M. A.	Assistant Resident, Obstetrics and Gynecology	September 1, 1924 - June 30, 1925
T'ang Chia-chen	Interne	April 28, 1921 - April 30, 1922
	Assistant Resident, Neurology	May 1, 1922 - June 30, 1924
T'ang Han-chih	Interne	July 1, 1927 - June 30, 1928
	Assistant Resident, Obstetrics and Gynecology	July 1, 1928 - June 30, 1929
T'ang Tze-kuang	Interne	July 1, 1928 - June 30, 1929
Teng Chen-teh	Interne	January 1, 1922 - December 31, 1922
	Assistant Resident, Pathology	July 1, 1928 - June 30, 1929
Teoh Beh-Jye	Assistant Resident, Surgery	February 15, 1928 - June 30, 1929
T'ien Feng-juan	Interne	July 1, 1926 - June 30, 1927
Tilaka, Yai guna	Assistant Resident, Surgery	October 1, 1922 - June 30, 1923
Ting Lih-djen	Interne	July 1, 1921 - July 31, 1922
Ting Yung-hao	Assistant Resident, Surgery	August 1, 1922 - September 30, 1922
	Assistant Resident, Otolaryngology	October 1, 1922 - June 30, 1925
Tseng Hsien-wu	Interne	July 1, 1922 - June 30, 1923
Tsen Shih-ping	Assistant Resident, Otolaryngology	July 1, 1925 - June 30, 1926
Tsiang Sze-dau	Assistant Resident, Roentgenology	July 1, 1922 - June 30, 1923
Tso, Ernest Shen-chih	Assistant Resident, Medicine	July 1, 1921 - December 10, 1921
Tso Chi	Assistant Resident, Pathology	July 1, 1928 - June 30, 1929
Tung Chen-lang	Interne	July 1, 1924 - June 30, 1925
Tung Ping-chi	Assistant Resident, Surgery	September 15, 1925 - June 30, 1927
	Assistant Resident, Surgery	July 1, 1927 - June 30, 1929
Vincent, Helen	Assistant Resident, Obstetrics and Gynecology	July 1, 1922 - June 30, 1923
Wan Fu-en	Interne	July 1, 1926 - June 30, 1927
	Assistant Resident, Surgery	July 1, 1927 -
Wang, Andrew H. K.	Assistant Resident, Surgery	October 1, 1925 - September 30, 1926
	Assistant Resident, Surgery	July 1, 1927 - December 8, 1927
Wang Chun-ling	Interne	July 1, 1918 - June 30, 1919
	Assistant Resident, Obstetrics and Gynecology	September 14, 1921 - February 13, 1922
Wang Hsi	Interne	February 12, 1924 - February 11, 1925
Wang Kuo-cheng	Interne	July 1, 1928 - June 30, 1929
Wang Li-keng	Interne	July 1, 1928 - June 30, 1929

Twenty-first Annual Report

155

HOUSE STAFF (*Continued*)

NAME	POSITION	DATE
Wang Shih-wei	Interne	July 1, 1927 - June 30, 1928
	Assistant Resident, Obstetrics and Gynecology	July 1, 1928 - June 30, 1929
Wang Suchen	Assistant Resident, Obstetrics and Gynecology	July 1, 1925 - June 30, 1926
	Resident, Obstetrics and Gynecology	July 1, 1926 - June 30, 1927
Wang Ta-t'ung	Interne	July 1, 1927 - June 30, 1928
	Assistant Resident, Surgery	July 1, 1928 -
Webster, Jerome P.	Resident, Surgery	July 1, 1921 - September 30, 1922
Wei Yu-lin	Interne, Neurology	September 7, 1923 - June 30, 1924
	Assistant Resident, Neurology	July 1, 1924 - June 30, 1927
Wen Chung-li	Interne	January 1, 1922 - December 31, 1922
Wight, George Earle	Interne	July 1, 1925 - June 30, 1926
Wilkerson, L. O.	Assistant Resident, Surgery	July 1, 1921 - January 8, 1923
	Acting Resident, Surgery	January 1, 1923 - June 30, 1923
Wong, Amos I. H.	Assistant Resident, Surgery	July 7, 1924 - June 30, 1926
Woo Ming-shu	Interne	February 10, 1924 - February 15, 1925
Wu Chao-jen	Interne	July 1, 1927 - June 30, 1928
	Assistant Resident, Medicine	July 1, 1928 -
Wu Ching	Assistant Resident, Roentgenology	July 1, 1926 - June 30, 1929
Wu Fa-yu	Interne	February 12, 1924 - February 11, 1925
Wu Lieh-chung	Interne	July 1, 1927 - June 30, 1928
	Assistant Resident, Obstetrics and Gynecology	July 1, 1928 - June 30, 1929
Yang, Marion	Assistant Resident, Obstetrics and Gynecology	July 1, 1922 - June 30, 1924
	Resident, Obstetrics and Gynecology	July 1, 1924 - June 30, 1925
Yang Chi-shih	Interne	July 1, 1925 - June 30, 1926
	Assistant Resident, Medicine	July 1, 1926 - June 30, 1927
	First Assistant Resident, Medicine	July 1, 1927 - June 30, 1928
	Resident, Medicine	July 1, 1928 -
Yang, Ruth P.	Assistant Resident, Obstetrics and Gynecology	June 23, 1925 - June 30, 1926
Yang Ta-chun	Interne	July 21, 1920 - January 31, 1921
	Interne	July 1, 1921 - December 31, 1921
	Assistant Resident, Surgery	January 1, 1922 - June 30, 1925
Yao Hsun-yuan	Interne	July 1, 1924 - June 30, 1925
Yao K'e-fang	Assistant Resident, Pathology	July 1, 1925 - June 30, 1926
Yen Chen-t'ien	Interne	January 1, 1922 - December 31, 1922
	Assistant Resident, Obstetrics and Gynecology	July 1, 1923 - July 30, 1923
Yen Hui-ching	Interne	July 1, 1924 - June 30, 1925
	Assistant Resident, Surgery	July 1, 1925 - June 30, 1926
	Assistant Resident, Medicine	July 1, 1926 - June 30, 1927
Yuan I-chin	Interne	July 1, 1926 - June 30, 1927
Zia, Samuel H.	Assistant Resident, Pathology	July 1, 1926 - June 30, 1927
	Assistant Resident, Medicine	July 1, 1927 - June 30, 1928
	First Assistant Resident, Medicine	July 1, 1928 -

Page 157

Image ID: 16930960