

THE MEDICAL SCHOOL

To the President of the University:

STR: As Acting Dean during the last part of the school year, 1912-13, I beg to present to you the report of the Medical School for the year ending July 31, 1913.

Faculty.—The Faculty records with regret the death, on February 2, 1913, of one of its original members, Dr. Parks Ritchie, who filled the chair of Obstetrics for twenty-five years, and the deanship of the College from 1897 to 1906. His long and faithful service commands the gratitude of the University and gives his name a fitting place in the annals of medical education in this State.

The School has suffered serious misfortune in the retirement of Dr. Frank Fairchild Wesbrook, who, on July 1, 1913, resigned the headship of the department which he had conducted for eighteen years, and the deanship which he had held for seven years, in order to accept the presidency of the University of British Columbia. His colleagues measure the enviable gain of the Canadian province by their sense of the loss of his leaving, not only to the University of Minnesota, but to the interests of medical education and medical science in America. The vacancy he has left is no less keenly felt because his place has been fortunately filled.

On June 11, 1913, Elias Potter Lyon, Ph.D., M.D., was elected Dean of the Medical School to succeed Dean Wesbrook, and was also appointed Director of the Department of Physiology. The scientific work that Dean Lyon has already done testifies to his ability as an investigator, and the satisfactory results of his deanship in the St. Louis University Medical School promise much for his skill as an administrator. The Faculty anticipates a new era of progress under his leadership.

Reorganization.—In the spring of 1913 the Board of Regents directed the reorganization of the College of Medicine and Surgery and appointed a committee, consisting of three members of the Medical Faculty, Dr. F. F. Wesbrook, Dr. Charles Lyman Greene, and Dr. James E. Moore, and of three alumni, Dr. Louis B. Wilson, Dr. Edward L. Tuohy, and Dr. Theodore Bratrud, charged with the duty of determining the principles of this reorganization. Their work, modified at certain points and approved by the President and by the Board of Regents, may be briefly stated:

1. The title of the former College is changed to that of the Medical School.

2. The following titles, in ranking order, are established: (1) Professor and Chief (of clinical) or Director (of laboratory) Department; (2) Professor in charge of Division; (3) Associate Professor in charge of Division; (4) Associate Professor; (5) Assistant Professor; (6) Instructor; (7) Assistant.

3. Dr. C. Eugene Riggs, Dr. Thomas S. Roberts, and Dr. James T. Christison are named as Emeritus Professors.

4. The School is reorganized under eight departments, namely, the Department of Anatomy: Director, Clarence Martin Jackson, M.S., M.D.; the Department of Physiology: Director, Elias P. Lyon, Ph.D., M.D.; the Department of Pharmacology: Director, Arthur D. Hirschfelder, B.S., M.D.; the Department of Pathology and the Department of Bacteriology and Public Health (temporarily re-combined): Acting Director, Dr. Harold E. Robertson, B.A., M.D.; the Department of Medicine: Chief, Charles Lyman Greene, M.D.; the Department of Surgery: Chief, James E. Moore, M.D.; the Department of Obstetrics: Chief, Jennings C. Litzenberg, B.S., M.D. Diseases of the Eye, Ear, Nose, and Throat, Orthopedics, Dermatology, and Urology constitute Divisions of the Department of Surgery; Nervous and Mental Diseases and Pediatrics become Divisions of Medicine; and Gynecology is merged with Obstetrics and with Surgery.

5. The Faculty consists of eleven professors, eighteen associate professors, sixteen assistant professors, and twenty-five instructors; a total of seventy-one members, a substantial reduction from the former total of one hundred and eighty-four. Clinical and laboratory assistants, not accounted members of the Faculty, number thirty-two.

6. An Administrative Board, consisting of the President of the University, the Dean and the Secretary of the Medical School, the superintendent of hospitals, the directors or chiefs of departments, and of one member-elect from the Faculty at large, is charged with the immediate conduct of the affairs of the School. This body reports its official actions to the Faculty, which holds the privilege of review and advisory action.

7. Dr. R. O. Beard has been appointed Secretary of the Medical School. In addition to assisting the Dean in his administrative duties, he is given charge of the medical buildings and oversight of requisitions, of equipment and supply funds, and of the inventories of the School.

Registration statistics.—During the year 1912-13, 283 students have taken the combined Academic and Medical Courses; 177 have matriculated in the Medical School proper; 18 have received the degree of Bachelor in Science; and 46 have earned the degree of Doctor of Medicine.

The Shevlin Fellowship in Medicine has been filled during the year; and twelve students have carried on graduate work in the Medical School.

Graduate work.—The School has enlarged its field of graduate work by the initiation of a Summer School in Medicine, offering six weeks' courses in clinical and laboratory branches to medical graduates. These courses represent definite unit values by which they may be credited, upon the fuller development of the proposed summer quarter, toward a degree. The Summer School affords an opportunity also to undergraduates who may wish to equalize or advance their standing in the regular courses. Sixteen graduates and one undergraduate student entered the Summer School of 1913.

Clinical service.—The Clinics of the Medical School have been centered at the University Hospitals, the Minneapolis City Hospital, and the

City and County Hospital of St. Paul. With the direct ownership and control of its own hospital organization, it is unnecessary for the University to accept further the hospitality of the private hospitals of the Twin Cities. The City Hospital of Minneapolis has given the University a continuous service commanding one half of its patients, who are placed, under the direction of the Superintendent, Dr. Herbert O. Collins, in the care of a clinical staff nominated by the University. The City and County Hospital of St. Paul has accepted a proposal for a similar half service, for six months of the year, beginning October 1. It has confirmed the appointments of University clinicians, who serve under the direction of the Superintendent, Dr. Arthur B. Ancker.

American Medical Association Session.—The University, represented by the Faculty of this School, assisting the medical profession of Minneapolis and St. Paul, had the privilege of entertaining the American Medical Association in its sixty-fourth annual session last June. Thirty-three hundred physicians, accompanied by many ladies of their families, attended this gathering. Upon this occasion the University invited a conference of University Medical Schools, nine of whom were represented in person and six by letter. Graduate courses in medicine and the problem of the migration of medical students were subjects of discussion by the Conference. A committee was appointed to consider a permanent organization of the Conference of the University Medical Schools.

UNIVERSITY HOSPITALS

I submit the annual report of the University Hospitals and the Out-Patient Department Service in the following tabulated form:

UNIVERSITY HOSPITALS ANNUAL REPORT, JULY 31, 1912, TO JULY 31, 1913

ADMITTED :	Male	Female	Total
Medical	236	141	377
Neurological	14	5	19
Pediatrics	4	0	4
Surgical	255	274	529
Eye and Ear	30	10	40
Nose and Throat	20	29	49
Obstetrical (parturient)		223	223
Obstetrical (puerperal)		8	8
Births (alive)	93	98	191
Births (stillborn)	5	4	9
Infants	4	1	5
	661	793	1,454

DISCHARGED :	Male	Female	Total
Medical	196	125	321
Neurological	12	2	14
Pediatrics	6	0	6
Surgical	234	254	488
Eye and Ear	27	10	37
Nose and Throat	18	30	48
Obstetrical (parturient)		204	204
Obstetrical (puerperal)		9	9
Infants	93	91	184
	586	725	1311

DEATHS :

Medical	33	19	52
Neurological	0	0	0
Pediatrics	0	0	0
Surgical	11	8	19
Eye and Ear	0	0	0
Nose and Throat	0	0	0
Obstetrical (parturient)		3	3
Obstetrical (puerperal)		0	0
Infants	9	5	14
	53	35	88

AVERAGE NUMBER DAYS IN HOSPITAL. PATIENTS DISCHARGED :

Medical	42
Neurological	36
Pediatrics	106
Surgical	25
Eye and Ear	19
Nose and Throat	3
Obstetrical (parturient)	21
Obstetrical (puerperal)	18
Infants	13
OPERATIONS	590
AUTOPSIES	45
Daily Average	108

Signed, L. B. BALDWIN, *Superintendent*

OUT-PATIENT DEPARTMENT ANNUAL REPORT, JULY 31, 1912. to JULY 31, 1913

Date	Medicine		Surgery		Skin		Nose and Throat		Eye and Ear		Gynecology		Obstetrics		Nervous		Children		Genito-Urinary		Orthopedics		Total		No. of Days
	First Entries	Attendance	First Entries	Attendance	First Entries	Attendance	First Entries	Attendance	First Entries	Attendance	First Entries	Attendance	First Entries	Attendance	First Entries	Attendance	First Entries	Attendance	First Entries	Attendance	First Entries	Attendance	First Entries	Attendance	
1912																									
August	143	484	140	497	53	197	112	329	137	457	41	329	9	16	26	206	101	200	28	153	8	26	798	2,894	27
September	133	407	114	443	71	206	76	194	155	441	35	273	21	45	19	169	81	175	20	156	14	20	739	2,529	24
October	161	528	132	547	59	226	119	348	179	509	46	284	6	28	20	177	120	272	19	101	13	34	874	3,054	27
November	169	490	151	547	74	275	99	287	187	460	53	331	15	33	21	210	90	213	40	158	18	30	917	3,334	24
December	154	547	144	559	66	310	92	279	158	441	41	407	18	46	19	183	95	225	35	190	9	30	831	3,212	25
1913																									
January	159	515	151	609	87	307	116	306	209	637	31	328	34	71	17	189	117	255	26	223	8	25	955	3,465	26
February	178	568	113	424	75	284	126	337	188	618	43	297	25	66	28	166	113	249	19	135	18	38	926	3,182	22
March	244	731	120	500	92	385	137	354	273	897	56	407	23	59	30	194	115	268	31	162	19	45	1,140	4,002	25
April	211	625	122	489	101	393	154	501	252	865	55	403	23	47	25	170	124	276	37	163	15	46	1,119	3,978	26
May	228	635	154	588	97	374	136	430	279	974	54	371	23	51	16	134	129	282	32	146	28	55	1,176	4,040	26
June	220	597	151	514	91	356	119	373	193	777	43	278	24	49	25	172	103	221	46	197	26	54	1,041	3,588	25
July	182	566	178	631	81	287	107	294	168	613	48	380	31	56	23	140	113	275	36	190	18	47	985	3,479	26
	2,182	6,693	1,670	6,348	947	3,600	1,393	4,032	2,378	7,689	546	4,083	252	567	269	2,110	1,301	2,911	369	1,974	194	450	11,501	40,457	303

Total Number of Entries 11,501. Daily Average 37.96.

Total Number in Attendance 40,457. Daily Average 133.52.

Comparative Totals for 1911 and 1912, 9,229 and 33,190.

Needs of the University Hospitals.—Both the In-Patient and Out-Patient services of the University Hospitals have outgrown their capacity. A waiting list for the occupancy of twenty to thirty beds is continually on file. The Dispensary clinics are crowded to actual congestion. The patients in attendance are constantly increasing in number. It is impossible properly to treat all classes of cases or to utilize them for purposes of clinical instruction. Patients who should be referred to the Hospital are often necessarily denied.

Plans for the new Service Building, provided in the appropriations by the last legislature, are in preparation. The completion of the building may be expected within the year. This will free further room in the Elliot Memorial Building, increasing its capacity to some two hundred beds.

Urgent need is felt for a system of hospital externships, by means of which semi-ambulant and acute cases, appearing in the Out-Patient Service, may be followed to their homes and transferred, on occasion, to the Hospital wards. Close coöperation in this field with the work of the Visiting Nurses' Association should be sought.

A committee of the Faculty is studying the development of the Social Service side of the Hospital and Out-Patient work. Its organization within the year is anticipated.

The University Hospitals and the School for Nurses, alike, are suffering for want of suitable housing for their growing force of nurses, who, to the number of thirty-eight, are now quartered in three temporary dwelling houses. The matriculation in the School for Nurses has increased, during the past year, to thirty, and is satisfactory in point of quality as in point of numbers.

The Medical School is standardizing the hospitals of the State for the purpose of extending, by their aid, its opportunities of internships to meet the requirement of its seventh, or clinical, year. In this effort it is acting in harmony with committees of the American Medical Association and the American Hospital Association, dealing with the same problem.

Respectfully submitted,

RICHARD OLDING BEARD, *Secretary*