its scope of usefulness by making available directions for preparations which have been submitted for future volumes.

The following is a list of some of the preparations which are now being checked by the editors. Those who wish a copy of directions for some of the listed preparations can procure the same by writing to Henry Gilman, Iowa State College, Ames, Iowa.

Acetamidine 1-Methyl-2-pyridone Acrolein Myristic acid Benzal pinacolone Naphthaldehyde Benzylaniline Phenyl isothiocyanate m-Bromobenzyl chloride sym-Phthalyl chloride o-Bromotoluene Propionaldehyde α-Cyano-β-phenylacrylic acid Pyromellitic acid Cyclohexyl-bromopropene Pyrrol carboxylic acid Furoic acid Thiophosgene Hydroxylamine base Thymoquinone p-Iododimethylaniline o-Toluamide p-Iodoguaiacol m-Tolylene diamine Mandelic acid Viscose

## THE SCHOOL OF MEDICINE OF THE UNIVERSITY OF CHICAGO

Ground was to be broken on May 7 for the first of the new buildings for the School of Medicine of the University of Chicago. At 2 p. m. trustees and faculty members of the university, including Rush Medical College, gathered on the site, between 59th and 58th Streets, and Ellis and Drexel Avenues, for an informal ceremony. Dr. Frank Billings officiated at the giant scoop with which the first sod was turned. Among those invited to be present were members of the firm of Coolidge and Hodgdon, the architects, and William Adams, the general contractor.

There will be constructed as fast as possible buildings to cost more than \$4,500,000, realizing in steel and stone a project which has been developing for ten years, and has been discussed for longer than that. Departments for medical education will be united with a great hospital structure and dispensary, the whole furnishing opportunities for research and instruction much greater than has been possible in Chicago heretofore.

The units, with their purpose, location and cost, will be as follows:

The Albert Merritt Billings Memorial Hospital. Will house more than 200 patients; it is to be built facing south on 59th street, overlooking the Midway Plaisance, between Ellis and Drexel avenues; this building will express all modern conceptions in hospital planning, for the most efficient care of the sick and for the teaching of medicine and surgery; the cost will be about \$2,000,000.

The Epstein Dispensary. This will have an entrance from 59th street; it will be equipped for the care of a large

number of ambulatory patients; cost, about \$200,000; it is the gift of Mr. and Mrs. Max Epstein.

The Medical Building. To be built immediately north of, and adjoining the hospital and dispensary, on the west side of a large court; to cost about \$450,000.

The Surgical Building. To be erected on the east side of the court, north of and adjoining the hospital; to cost about \$400,000.

The Pathology Building. To be built at the north of the court; between and adjoining the surgical and medical buildings; will house laboratories and lecture rooms for the present university department of pathology; to cost about \$650,000.

The Physiology Building. To be erected in the same block, but fronting on 58th street; will house the present university laboratories and lecture rooms for physiology; to cost about \$425,000.

The Building for Physiological Chemistry and Pharmacology. Will adjoin the building for physiology, and be connected with it above the first story; to continue the present university work in physiological chemistry and pharmacology; to cost about \$425,000.

The large area of land set aside includes space adequate for the erection, when funds become available, of buildings to be devoted to special branches of medical research, such as psychiatry and obstetrics. The buildings for surgery and medicine are given a central location with the hospital so that those for the special branches may be constructed in the unoccupied space from time to time and the whole plan be logically developed.

The staff of directors of the different branches of the School of Medicine has been completed by the appointment of Dr. D. B. Phemister, of Rush Medical College, as professor of surgery. Dr. Franklin C. McLean is professor of medicine and Dr. Ralph B. Seem director of the hospital. The department of pathology is headed by Dr. Ludwig Hektoen; the Otho S. A. Sprague Institute by Dr. H. Gideon Wells; the department of physiology by Dr. A. J. Carlson, and the department of physiological chemistry and pharmacology by Dr. F. C. Koch.

## AWARD OF THE THOMPSON GOLD MEDAL OF THE NATIONAL ACADEMY OF SCIENCES

THE Thompson gold medal awarded by the National Academy of Sciences for distinguished service in the sciences of geology and paleontology has been given this year, by unanimous vote of the academy, to Dr. John M. Clarke, of Albany. The medal was presented at the annual dinner of the academy on April 29, Vice-president Dr. John C. Merriam presiding, who introduced Dr. Charles D. Walcott, chairman of the Thompson committee, by whom the medal was, in the absence of Dr. Clarke, presented to Dr.