

bility of hæmorrhage into the joint, passive motion should be begun as soon as possible; but in fractures high up, with very little possibility of injury to the joint, longer immobilization was permissible. It is often very difficult to estimate the amount of injury to a joint at the time of a fracture or other severe injury.

DR. TAYLOR said that he had never hesitated to immobilize a healthy joint for any length of time that might be necessary, and he had never seen any bad results from it.

DR. RIDLON described an easy and inexpensive method of producing the flat-foot plate used by Dr. Whitman. The usual method is to have an iron foot made, on which the plates are hammered out. Recalling the copper-plated plaster casts recently exhibited to the Section by Dr. A. M. Phelps, he had taken a plaster of Paris cast to Lovejoy of 45 Rose Street, who had coated it with a solution of silver, and then, by means of electro-deposition, had obtained a copper plate of the desired thickness, and at a cost of only \$1.50.

The copper plate so prepared was exhibited.

DOMESTIC CORRESPONDENCE.

Death of the First Vice-President of the American Medical Association.

To the Editor:—As Secretary of the University Medical College of Kansas City I am instructed to inform you of the death of its President and Professor of Surgery, John W. Jackson, M.D., who was the first Vice-President of the American Medical Association; he died on March 13 of embolic pneumonia resulting from pyæmia (probably), at the age of 58. He was the chief surgeon of the Wabash railway system, and last year was President of the National Association of Railway Surgeons. EMORY LAMPHEAR, M.D.

Kansas City, Mo., March 13, 1890.

NECROLOGY.

John Jacob Crane, M.D.

DR. JOHN JACOB CRANE, who died in New Haven, Conn., was for many years a prominent physician of New York City, having been for more than a quarter of a century one of the visiting surgeons to Bellevue Hospital. He was a graduate of Princeton College in 1840, and of the College of Physicians and Surgeons, New York, four years later. About five years ago he retired from active practice and made his home at New Haven. The deceased was in his seventieth year at the time of his fatal illness, which terminated March 4.

MISCELLANY.

ARRANGEMENTS FOR VISITING MAMMOTH CAVE.—The Louisville & Nashville R. R. Co. offer to all who may desire to visit the Mammoth Cave this privilege—"All who may attend the meeting can stop over at Mammoth Cave Junction going to Nashville, by notifying our conductor between Louisville and the Junction of their intention to do this; he will then permit them to retain their tickets for transportation on another train from the Junction to Nashville. Before leaving Mammoth Cave, the tickets should be presented to our agent at the Mammoth Cave Hotel, who will endorse them, making them good for passage to Nashville even should the limit have expired. If it is not convenient for all to visit the Cave upon the south-bound trip, we can arrange for such visit when returning from Nashville, but this will not be arranged until the Secretary of the Association notifies the Company that some in attendance wish to make this side trip after leaving Nashville."

THE TENTH INTERNATIONAL MEDICAL CONGRESS.—It is announced that the following Scotch Committee has been appointed to coöperate with the President and the General Secretary: Mr. Joseph Bell, Mr. Geo. A. Berry, Mr. John Duncan, Prof. T. R. Fraser, Prof. W. T. Gairdner, Dr. G. A. Gibson, Dr. P. M. Bride, Sir George H. B. Macleod, Dr. Peel Ritchie, Prof. A. A. Simpson, Prof. Grainger Stewart, Dr. J. B. Tuke and Sir William Turner.

FOR THE INFORMATION OF PERSONS DESIRING TO ENTER THE MEDICAL CORPS OF THE U. S. NAVY.—A candidate for examination and appointment in the Medical Corps of the Navy must be between 21 and 26 years of age, and must apply to the Honorable Secretary of the Navy for permission to appear before the Naval Medical Examining Board (now in session at the U. S. Naval Hospital, Brooklyn, N. Y.)

The application must be in the handwriting of the applicant, stating age and place of birth, also the place and State of which he is a permanent resident, and must be accompanied by letters or certificates from persons of repute, testifying, from personal knowledge, to his good habits and moral character, and that he is a citizen of the United States.

FORM OF APPLICATION.

To the Honorable Secretary of the Navy, Navy Department, Washington, D. C.:

SIR:—I request permission to be examined for an appointment as Assistant Surgeon in the United States Navy.

I was born at—, and was — years of age on the — day of —, 189—, and am a citizen of the United States, residing in —, county of —, in the State of —.

I enclose herewith certificates as to moral character, habits and citizenship.

Very respectfully, —

If, in reply to the above, the candidate receive a permit, he will notify the President of the Board of the fact and request him to appoint a time for his examination.

Candidates will be expected to present to the Board testimonials of educational and professional fitness.

The Board is required, under oath, to report on the physical, mental, moral and professional qualifications of the candidate; so that the examinations are necessarily rigid and comprehensive, though simple and practical, and not beyond the attainments of any well educated physician.

A successful candidate, upon the completion of his examination, will be notified by the President of the Board that he has been found qualified.

An applicant found "not qualified" may be allowed a second examination after one year, but not a third.

No allowance will be made for the expenses of persons