fallen débris. These rooms were in perfect condition, just as left by the last occupants. The ceilings were standing and the objects left by the inhabitants scattered about on the floor. Nothing has disturbed them except the fine layer of dust sifted over all. One of the rooms had been filled to the ceiling and was

found to be a burial room. Mr. Morris writes:

In two second-story chambers there was a large accumulation of dry refuse. One of these yielded some excellent specimens of textiles and a burial with wrappings in a very good state of preservation. Above the refuse in the other room there was upon the fallen third floor a surprising number of stone implements, several bone tools, some beautifully worked wooden boards, seven coiled basket plaques (three well preserved), and a digging implement with handle of wood and blade of mountain sheep horn. In the refuse beneath this layer we have to date found the burials of five children (three with wrappings perfectly preserved), four baskets in excellent shape, a wooden dipper, some beads and various odds and ends. Three fourths of the deposit is still to be gone over. The outer covering of the wrapped bodies is particularly interesting. Each body was placed upon a rush mat. Then the sides were folded inward, and one doubled upward. The whole was then tied into a long package with cord or vuca strips. As yet I have not opened any of the bundles, so do not know what the interiors may contain besides the bones. These finds certainly are important. They are different from anything we have previously uncovered.

As a result of the excavations Aztec has become a popular resort for visitors. About 100 miles southwest of the Mesa Verde Park (in which the finest cliff-houses are to be found), and not over two hours' ride from Durango, Colorado, the ruin at Aztec is an attraction to all automobile tourists. During the present year more than 1,200 people visited the ruin.

# THE AMERICAN CONGRESS OF SURGEONS

THE ninth annual convention of the American Congress of Surgeons was held in New York City, beginning on October 20. Wartime developments in surgery and the possibility of their adoption to industrial and civil practise were the principal topics for discussion.

More than 2,000 surgeons were present from all parts of the United States. Major General Sir Anthony Bowlby, who served as consulting surgeon to the British forces in France; and Sir Robert Jones, chief consulting surgeon and specialist in restoration of injured limbs at the army hospitals in France, England and Ireland, were present at the meeting.

The convention was opened by an address by Dr. J. S. Hill, of Bellows Falls, Vt., president of the congress. The remainder of the day's session was given over to technical discussions. Dr. William J. Mayo, of Rochester, Minn., delivered the inaugural address on the evening of October 20, the sessions continuing throughout the week.

A series of clinics covering every phase of modern surgery, another of afternoon meetings devoted to technical discussion of the morning's work, and a program of evening sessions, which, while arranged especially for surgeons, held much of direct interest to the general public were in progress during the week. The following program was presented:

# PRESIDENTIAL MEETING, MONDAY

Address of welcome, Dr. J. Bentley Squier, New York, chairman of committee on arrangements.

Address of retiring president, Dr. John G. Clark, Philadelphia.

Inaugural address, Dr. William J. Mayo, Rochester, Minn.

Introduction of foreign guests, Sir Robert Jones, Liverpool; Major Gillies, R.A.M.C., Sidcup; Sir Anthony Bowlby, London.

Sir Anthony Bowlby, K.C.B., K.C.M.G., K.C.V.O., F.R.C.S., London: "Fractures of the femur." Discussion, F. N. G. Starr, M.D., Toronto.

### TUESDAY

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Dr. Harvey Cushing, Boston: "Brain tumor statistics." Discussion, Dr. Charles H. Frazier, Philadelphia; Dr. Allen B. Kanavel, Chicago; Dr. Charles A. Elsberg, New York.

Dr. Alexis V. Moschcowitz, New York: "Empyema; with particular reference to its pathogenesis and treatment." Discussion, Dr. John L. Yates, Milwaukee; Dr. James F. Mitchell, Washington.

#### WEDNESDAY

Sir Robert Jones, F.R.C.S., Liverpool, Eng.: "Stiff and flail joints." Discussion, Dr. Joseph A. Blake, New York; Dr. John L. Porter, Chicago; Dr. Joel E. Goldthwait, Boston.

Dr. George W. Crile, Cleveland: "Surgical treatment of exophthalmic goiter." Discussion, Dr. J. Chalmers DaCosta, Philadelphia; Dr. Dean Lewis, Chicago; Dr. Charles H. Mayo, Rochester, Minn.

Dr. Otto P. Geier, Cincinnati: "The physician and surgeon in the industrial era." Discussion, Dr. John J. Moorhead, New York; Dr. William O'Neill Sherman, Pittsburgh; Dr. Jonathan M. Wainwright, Scranton; R. M. Little, Safety Institute of America, New York.

### THURSDAY

Dr. John B. Deaver, Philadelphia: "The acute abdomen." Discussion, Dr. J. M. T. Finney, Baltimore; Dr. George E. Armstrong, Montreal.

Major Gillies, R.A.M.C., Sidcup, Eng.: "Plastic operations for facial burns."

Dr. C. Jeff Miller, New Orleans: "Radiotherapeutic and other methods for treatment of cancer of the uterus." Discussion, Dr. James F. Percy, Galesburg, Ill, "Cautery"; Dr. Henry K. Pancoast, Philadelphia, "X-ray"; Dr. Harold C. Bailey, New York, "Radium."

#### FRIDAY

Convocation of the American College of Surgeons.

Conferring of honorary fellowships.

Presentation of candidates for fellowship.

Presidential address, Dr. William J. Mayo, Rochester, Minn.

Fellowship address, Sir Arthur Bowlby, K.C.B., K.C.M.G., K.C.V.O., F.R.C.S., London.

# SCIENTIFIC NOTES AND NEWS

THE National Academy of Sciences, as already announced, will hold its autumn meeting at Yale University, New Haven, on November 10, 11 and 12. Professor Henry A. Bumstead is chairman of the local committee, the other members being Professor Lafayette B. Mendel and Professor Ross J. Harrison.

IN accordance with the vote taken at the Baltimore meeting, the American Association for the Advancement of Science and the national scientific societies affiliated with it will hold their annual meeting at St. Louis, beginning on Monday, December 29. Dr. Simon Flexner, director of the laboratories of the Rockefeller Institute for Medical Research, will preside and the address of the retiring president will be given by Professor John M. Coulter, of the University of Chicago.

THE next general meeting of the American Chemical Society will be held at St. Louis, Mo., with the St. Louis Section of the American Chemical Society, from April 13 to 16, inclusive.

THE thirty-fifth annual meeting of the Indian Academy of Science will be held on Friday and Saturday, December 5 and 6, at Indianapolis.

DR. FRANK SCHLESINGER, of the Allegheny Observatory, was elected president of the American Astronomical Society at the recent Ann Arbor meeting. Dr. Schlesinger succeeds the late Edward C. Pichering, who for many years in succession had been elected to this office.

MAJOR GENERAL W. C. GORGAS has been elected an honorary member of the National Academy of Medicine of Peru.

PROESSOR ANTON J. CARLSON, chairman of the department of physiology at the University of Chicago, who was commissioned captain in the Sanitary Corps in 1917, made major in 1918, and lieutenant colonel in 1919. has returned to his regular work at the university. In the spring of 1919 Dr. Carlson was called to Paris and made the director of the division of the American Relief Administration known as the Children's Relief Bureau. He has since visted Poland, Czecho-Slovakia, Austria, Jugo-Slavia, Finland, the Baltic states and parts of western Russia, paying particular attention to putting the child-welfare work on a national and permanent basis.

HERBERT E. GREGORY, who for the past five months has been serving as acting director of the Bishop Museum in Honolulu, has returned to take up his work at Yale University.