## IMPERIAL STEREOSCOPIC ANATOMY OF THE HEAD AND NECK

## COCHLEA RELATION TO SEMICIRCULAR CANALS

Section-X-No. 31

SUPERIOR VIEW NO. 2. All the cancellous bone surrounding the semi-circular canals, cochlea and internal auditory meatus, have been removed, leaving only the bony shell covering of the structures located in the petrous portion. Cochlea turns have been opened, including the vestibule of the cochlea. This specimen is placed in this position to give the cochlea relations to the semi-circular canals as regards depth. The cochlea and internal auditory canals lie inferior and also below and posterior to all of the semi-circular canals. The entire mastoid process and petrous portion have been exenterated, and only the flint-like bone covering, outlining the internal ear is left.

