on nervous tenderness. Apparatus should be constructed to oppose the rotation accompanying the lateral curvature, as well as the antero-posterior deformity. He used the plaster-of Paris jacket applied to effect the above objects.

Dr. Foster said that extension in bed is the best method in the acute stage. Extension, should be made by light weights, the cords leading over the head and foot of the bed and attached to waist-belts, chest-belts, and head-straps.

Dr. Weigel reported a case of cervical Potts' disease, with abscess and paraplegia, successfully treated by extension in bed.

Dr. Ridlon had kept patients in bed from three to four years, and had never seen a case which was not benefited generally and locally.

Dr. Ryan said recumbency was the ideal treatment, but it is in many cases impracticable. He had found split plaster jackets efficient after the acute stage.

Dr. Lee said that many years ago, when the plan had fallen into entire disuse, he was the first to adopt suspension from the practice of Dr. J. K. Mitchell. The apparatus was Le Vacher's head support and jury-mast, attached to a chair or go cart, or to a door-way swing.

Dr. Sayre said that in the cervical and upper dorsal region, a metal posterior splint supported on the pelvis should be used with a jury-mast, and in the lower dorsal and lumbar regions a plaster-of-Paris jacket with a jury-must. Recumbency should be practiced in the acute stage; children should be placed in the wire cuirass.

Dr. Ketch had been disappointed with the plaster-of-Paris and jury-mast in the cervical and upper dorsal region. He commended the Taylor apparatus and chin-piece. In the lumbar region almost any supporting apparatus will secure a good result.

Dr. Taylor said that the antero-posterior lever secures rest and protection and combats deformity. Old and neglected cases are especially amenable to treatment, as ankylosis is later and rarer than is generally supposed. Abscesses and paraplegia do not forbid a favourable prognosis.

Dr. Bradford said that the plaster-of-Paris jacket was the readiest method, but had its disadvantages; that a steel brace gave better support, but demanded more skill and care; and that recumbency was the surest way to prevent deformity, but, as a rule, was impracticable for the long periods covered by the disease.

## TYPHOID SPINE.

Dr. Gibney reported an additional case of typhoid spine in a