is able not only to satisfy himself regarding the extent of the disease, but to assure his patient, before operative measures are adopted, the exact nature of the operation to be performed. The benefits accruing to the patient in this connection cannot be over-estimated.

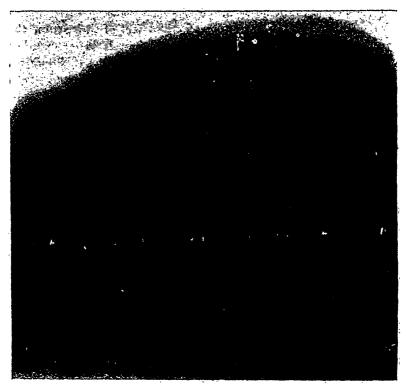


Fig. 1. Normal Elbow Joinf. Joint line not very well shown.

Figure (1) shows the relation of the bones in a healthy elbow joint.

Figure (2) shows synovial tuberculosis with consequent. ankylosis. The joint line is gone, there is general fusion of bone.

Figure (3) shows not only synovial but osteal invasion. The rarefying process has extended through the central portion of the articular surface of the humerus to the olecranon fossa. From the cut it would be quite impossible to locate the exact area in which the bacilli began operations. A radiograph of this