

Intracortical Osteogenic Sarcoma

The intracortical OGS is perhaps the rarest variant of osteosarcoma with only 14 cases described in the world literature since 1960. It occurs equally in males and females between the ages of 10 and 47 years. It presents as a diaphyseal-metaphyseal lesion in the femur or tibia with a radiographic appearance very similar to that of osteoid osteoma. The prognosis is usually quite good with a total of three deaths in the world literature. It is usually treated by wide local resection without chemotherapy. A few cases are higher grade and carry a poor prognosis similar to the classic medullary OGS.