Imaging manuscript of malignant bone tumors

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Malignant bone tumors are classified based on their predominant histological components. For example, chondrosarcoma is a tumor that consists of cartilage forming matrix. This may also translate to anticipated radiological features which will confer reasonable degree of diagnosis even prior to histology. The aforementioned underlies our selection of some malignant bone tumors typified pictorially to buttress our reasoning. Our choice of malignant bone tumors range from osteosarcoma, leukaemia, osteoblastic metastasis from prostatic carcinoma, plasmacytoma, ameloblastoma (though not malignant but extremely aggressive and infiltrative) to osteolytic metastasis from renal cell carcinoma.

Biography

Uduma Felix U, MB BCh, FWACS, FICS is a Senior Lecturer in the Department of Radiology, Faculty of Clinical Sciences, College Of Health Sciences, University of Uyo, Uyo, Nigeria. He is the Head of Department of Radiology at the same university. He is a former Adjunct Lecturer in Madonna University, Elele, Nigeria and also a former Consultant Radiologist, Polyclinic Bonanjo, Douala, Cameroon. He is a Member of Medical Advisory Board at the University of Uyo teaching hospital, Nigeria. He is also an Associate Editor of many journals including West African Journal of Radiology. He has published not less than 30 articles.

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