

RAREST OF THE RARE: SYNCHRONOUS MULTIFOCAL SMALL CELL OSTEOSARCOMA

Sui Khen Chaw¹, Abdul Kahir Misnan¹

¹Hospital Kajang

Introduction: This case reports a rare form of osteosarcoma with synchronous multifocal presentation involving the skull and left femur with a rarer histological presentation of small cell osteosarcoma. A 12 years old male presented with multiple scalp swellings for 1 month ago with constitutional symptoms for 2 weeks duration.

Discussion: There are simultaneous presentations of multiple ill-defined swellings on the scalp and fullness over distal left thigh and radioimaging shows multiple lesions over skull, ribs, liver, bilateral femur and left tibia all with consistent appearance of osteosarcoma without pulmonary involvement. Histopathology examination concludes small cell osteosarcoma.

Conclusion: Patient was started on chemotherapy but unable to tolerate. He is then referred for palliative management.