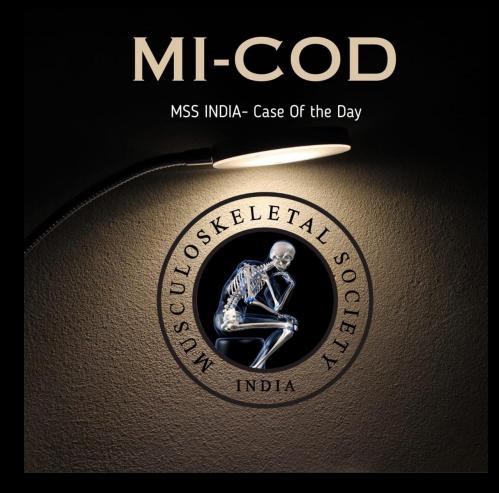
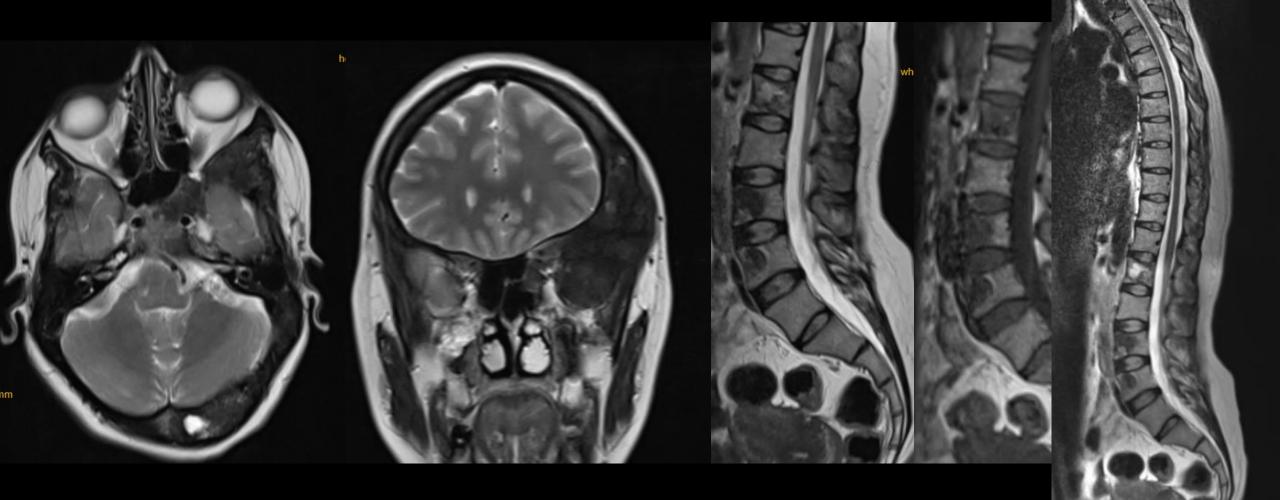
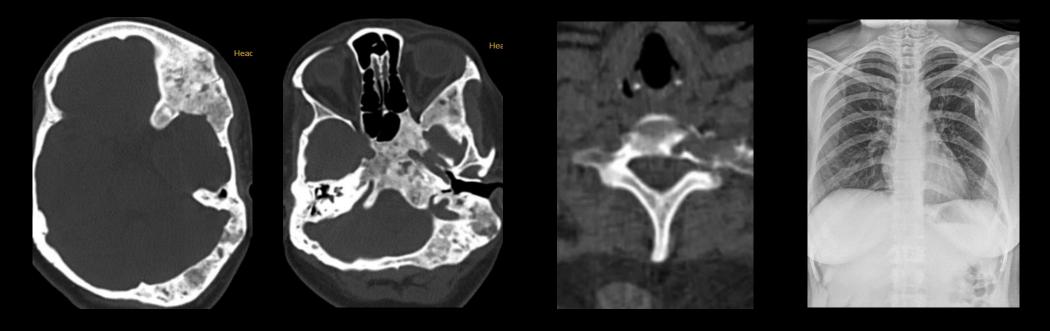
MICOD –11/09/2024 Case contributor – Dr Sagar Tomar



35 year old female with complaints of headache





Additional images Diagnosis ?



Diagnosis ?

Polyostotic fibrous dysplasia

- In polyostotic variant lesions are unilateral and monomelic like in the above case.
- Craniofacial lesions can be of mixed lytic –sclerotic than purely ground glass evocative of Paget disease and hence referred as 'pagetoid'.
- Unlike Paget disease inner table is spared.

Fibrous dysplasia (FD) is a developmental benign medullary fibro-osseous process characterized by the failure to form mature lamellar bone and arrest as woven bone that can be multifocal.

It can affect any bone and occur in a monostotic form involving only one bone or a polyostotic form involving multiple bones.

Monostotic

The monostotic form is far more common accounting for 70-80% of cases and is usually asymptomatic until the 2nd to 3rd decade but can be seen throughout adulthood. After puberty, the disease can become inactive.

Polyostotic

The polyostotic form accounts for 20-30% and presents earlier, typically in childhood with about 60% showing symptoms before the age of 10 years.

THANK YOU