

Enchondromatosis Hands

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History

10 year old with enchondromatosis.

Diagnosis

Enchondromatosis

Discussion

Enchondromas, the most common lesion seen in the hands, are derived from physeal cartilage. As such, most enchondromas are metaphyseal in location. It is interesting to note that enchondromas become more numerous as children age.

Findings

CR-PA views of the hands reveal numerous ovoid lucent defects in the bones of the left hand.

Reference

Kaste SC, Strouse PJ, Fletcher BD, Neel MD. Benign and malignant bone tumors. Caffey's Pediatric Diagnostic Imaging, 11th Ed. Mosby-Elsevier (2008).

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