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Abstract

Most cases of osteopoikilosis are incidental findings because they are asymptomatic. An X-ray shows multiple little dense bone foci, which are characteristic.

Keywords

Osteopoikilosis • Osteopathia codensans • Benign bone tumor-like lesions

Osteopoikilosis is a rare disease, also called osteopathia condensans disseminate or spotted bone disease. It can be sporadic or inherited by an autosomal dominant inheritance. Its main characteristics are hyperostotic lesions in the metaphysis and epiphysis of long bones. An X-ray shows

multiple round dense foci of small diameter of only 1 or 2 mm [1, 2]. Usually they are asymptomatic and they are diagnosed incidentally. Differential diagnosis can be presented with bone prostate metastasis; Tc-99 m bone scan in osteopoikilosis shows little or no uptake. The treatment is observation.

References

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