

Osteopathia Striata

- Osteopathia striata, also known as Voorhoeve disease
- Rare, benign sclerosing bone dysplasia, involving the epiphysis and metaphysis of tubular bones.
- Epidemiology
 - Osteopathia striata can be found in any age group.
- Associations
 - There is an association with focal dermal hypoplasia (Goltz syndrome).
- Clinical presentation
 - It is typically asymptomatic, although there can be associated joint discomfort.

Radiographic features

- Osteopathia striata is typically bilateral, although occasionally it can be unilateral, typically in tubular bones.
- Prominent vertical striations predominate in the metaphyses and epiphyses of the long bones (**celery stalk** metaphysis).
- Often shared features of **melorheostosis** and **osteopoikilosis**, in a so-called overlap syndrome termed **mixed sclerosing bone dysplasia**.
- These conditions may share an underlying etiology (loss of function mutations in the **LEMD3** gene)





