Open Peer Review on Qeios

Spondyloperipheral Dysplasia

National Cancer Institute

Source

National Cancer Institute. Spondyloperipheral Dysplasia. NCI Thesaurus. Code C135088.

An autosomal dominant condition caused by mutation(s) in the COL2A1 gene, encoding collagen alpha-1(II) chain. It is characterized by short stature, pugilistic facies, midface hypoplasia, spondyloepiphyseal dysplasia, kyphosis, short ulna, and absent styloid process. Mutation(s) in the same gene are responsible for Kniest dysplasia.