

Opis choroby *

Definicja

Platyspondylic lethal skeletal dysplasia (PLSD), Torrance type (PLSD-T) is a skeletal dysplasia characterised by severe limb shortening (short and broad long bones), platyspondyly with wafer-like vertebral bodies, short ribs with anterior cupping, severe hypoplasia of the lower ilia and radial bowing. Histological findings include slightly enlarged chondrocytes and hypercellularity. The prevalence is unknown. The disorder is transmitted as an autosomal dominant trait and is caused by mutations in the C-propeptide domain of the *COL2A1* gene. Although PLSD-T is generally lethal, survival to adulthood has been reported in two families.

Dane

Klasyfikacja

Zespół wad wrodzonych PLSD-T

Synonimy

Dysplazja platyspondyliczna, typ Torrance'a i
Lutona
pISD-T
Śmiertelna dysplazja platyspondyliczna, typ
Torrance'a
Platyspondylic dysplasia, Torrance-Luton type
Platyspondylic lethal skeletal dysplasia, Torrance
type

Kod ORPHA

85166

Kod OMIM

151210

Kod ICD10

Q77.8

Kod ICD11

LD24.5Y

*Źródło

orphanet