

## Opis choroby \*

### Definicja

Pontocerebellar hypoplasia type 8 (PCH8) is a novel very rare form of pontocerebellar hypoplasia (see this term) characterized clinically by progressive microencephaly, feeding difficulties, severe developmental delay, although walking may be achieved, hypotonia often associated with increased muscle tone of lower extremities and deep tendon reflexes, joint deformities in the lower extremities, and occasionally complex seizures. PCH8 is caused by a loss-of-function mutation in the *CHMP1A* gene. MRI demonstrates a pontocerebellar hypoplasia with vermis and hemispheres equally affected and mild to severely reduced cerebral white matter volume with a fully formed very thin corpus callosum.

### Dane

#### Klasyfikacja

Zespół wad wrodzonych PCH8

#### Synonimy

Hipoplazja mostowo-mózdkowa z powodu mutacji CHMP1A  
PCH8  
Pontocerebellar hypoplasia due to CHMP1A mutation

#### Kod ORPHA

324569

#### Kod OMIM

614961

#### Kod ICD10

Q04.3

#### Kod ICD11

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#### \*Źródło

orphanet