

## **Opis choroby \***

### Definicja

Melanocortin 4 receptor (MC4R) deficiency is the commonest form of monogenic obesity identified so far. MC4R deficiency is characterised by severe obesity, an increase in lean body mass and bone mineral density, increased linear growth in early childhood, hyperphagia beginning in the first year of life and severe hyperinsulinaemia, in the presence of preserved reproductive function.

### Dane

#### **Klasyfikacja**

Podtyp etiologiczny

#### Synonimy

MC4R deficiency

Niedobór MC4R

#### **Kod ORPHA**

71529

#### **Kod OMIM**

618406

#### **Kod ICD10**

E66.8

#### **Kod ICD11**

5B81.Y

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#### \*Źródło

orphanet