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# High Myopia in Children

## Possible Causes

- Ocular disease
  - ROP
  - Infantile glaucoma
  - Spherophakia
  - CSNB
  - Achromatopsia
- Systemic Disease
  - Down Syndrome
  - Marfan syndrome
  - Stickler syndrome
  - Noonan syndrome
  - Weill-Marchesani syndrome (associated with microspherophakia)
  - Homocystinuria
- Idiopathic high myopia
  - Associated with myelinated nerve fiber layer

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