

JUVENILE DERMATOMYOSITIS

- **Juvenile Dermatomyositis (JDM)** is a rare autoimmune disease that causes muscle inflammation and skin rash in children.



SIGNS AND SYMPTOMS

- Fatigue, fever, and weight loss.
- Butterfly-shaped rash on the face.
- Joint pain and swelling.
- Kidney problems and high blood pressure.
- Sensitivity to sunlight.



DIAGNOSIS

- Blood tests (ANA, dsDNA, complement levels).
- Urine tests for kidney function.
- Imaging and biopsies in severe cases.



PROGNOSIS

- With early treatment, children can manage symptoms effectively.
- Requires lifelong monitoring and care.

DERMATOMYOSITE JUVÉNILE (DMJ)

- La Dermatomyosite Juvénile (DMJ) est une maladie auto-immune rare causant une inflammation musculaire et des éruptions cutanées chez les enfants.



SIGNES & SYMPTÔMES

- Faiblesse musculaire, notamment aux hanches et aux épaules.
- Éruptions cutanées sur le visage et les articulations.
- Fatigue et difficulté à avaler.
- Dépôts de calcium sous la peau.



DIAGNOSIS

- Tests enzymatiques musculaires (CK, LDH).
- IRM et biopsie musculaire.
- Biopsie cutanée si nécessaire.



PROGNOSTIC

- Un traitement précoce améliore les résultats.
- La physiothérapie aide à maintenir la force musculaire.

UGONJWA WA NGOZI NA MISULI KWA WATOTO(JDM)

- **Ugonjwa wa Ngozi na Misuli kwa Watoto** ni ugonjwa nadra wa kingamwili unaosababisha uvimbe wa misuli na vipele kwenye ngozi.



DALILI

- Udhafu wa misuli hasa kwenye nyonga na mabega.
- Vipele kwenye uso na maungio.
- Uchovu na ugumu wa kumeza.
- Mkusanyiko wa madini ya kalsiamu chini ya ngozi.



UCHUNGUZI

- Vipimo vyatya vimeng'anya vyatya misuli (CK, LDH).
- Picha za mwili (MRI) na biopsia ya misuli.
- Biopsia ya ngozi inapohitajika.



MATOKEO

- Matibabu ya mapema huongeza nafasi ya kupona.
- Mazoezi ya mwili husaidia kudumisha nguvu za misuli.