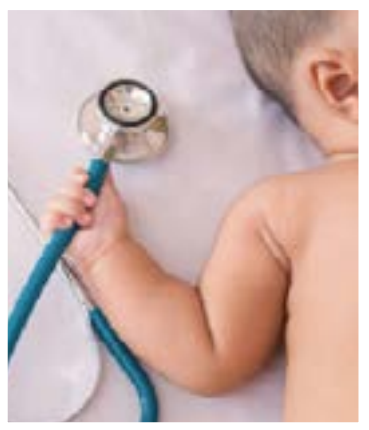


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8th International Conference on

Pediatrics



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WORLD PEDIATRIC CONGRESS 2022

Knowledge, attitude and practice of breastfeeding and weaning among mothers of children aged two years and below in a low socio-economic area in Khartoum locality, Sudan, 2020-2021

RahamAbdebed

University of Khartoum, Sudan

Backgr:

Breastfeeding is the gold standard of infant and young child feeding and an essential factor for their health and overall well-being.

Obj

This study aims to assess the knowledge, attitude and practice of breastfeeding and weaning among mothers of children aged two years and below in a low socio-economic area in Khartoum locality to explore the effect of socio-demographic.

Mehdsad pleb

A community-based cross-sectional study was conducted on 196 mothers of children of 2years of age and below. Mothers were selected from Soba station area using systematic random sampling.

Relb

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An unusual presentation of Menkes Syndrome in a female infant

Saah Abdebar

Cairo University, Egypt

Backg

Menkes Syndrome is rare, estimated to be of prevalence of 1:298000 births. It is an X-linked recessive disorder and thus presents mostly in males with only 18 female case reports.

Obj

The objective of this clinical case report is to highlight the unusual presentation of Menkes Syndrome in females and to avoid incorrect diagnosis.

Cas Presenta

A 9 months old female infant from Aswan, Egypt, presented to hospital with failure to gain weight. The mother reported long standing history (starting at the age of 2 months) of hair changes, facial swelling, and irritability.

Clinical signs were highly suggestive of Menkes Syndrome including failure to thrive, delayed motor milestones, silver kinky hair, myopathic face with sagging cheeks, dry skin with areas of hypopigmentation and generalized hypotonia.

Further investigations were carried out for Menkes Syndrome. Serum Copper level came back low at 60 microgram/dl (70-150). Also serum Ceruloplasmin was low at 16 mg/dl (30-90). Radiographs showed severe osteopenia. On microscopic examination of scalp hair, abnormal hair shaft appearance was indicated with pili torti.

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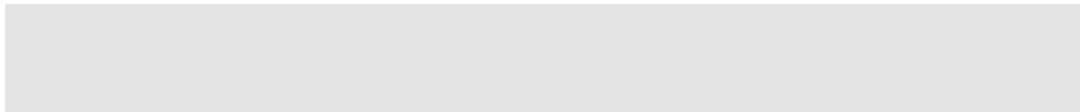
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Biggby

Seline Ismail-Sutton MBBCh, graduated from Cardiff University Medical School in 2020. Since then she is undertaking her foundation doctor training at Royal Bournemouth Hospital. She has particular interests in paediatric medicine and paediatric genetics. She also partakes in teaching undergraduate medical students on Ubx d'ndMUB UgcVUY gi XYbrj HtdMucZgWbJWUjWpYfghjWXY 22q11.2 deletion syndrome, particularly the development of psychosis in this cohort and the effect of environmental factors on social outcomes: a review. *BMC Psychiatry* 21, 130 (2021). <https://doi.org/10.1186/s12888-020-02975-5>

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