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Cerebrocostomandibular

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Te report a postnatal diagnosis of cerebrocostomandibular Syndrome (CCMS) in a new born after a low risk pregnancy. The dating scan, combined test and anomaly scans were normal. Polyhydramnios was noted at 28 weeks (amniotic fluid index: 28.2mm). The mother delivered by an emergency Caesarean for failure to progress. The female baby was born through thick meconium and required 3-4 mins of resuscitation. She was noted to have dysmorphic features (micrognathia, submucosal cleft palate, bilateral sacral dimples, left ear pit, anteriorly positioned anus). Further evaluation made a diagnosis of CCMS secondary to a de novo mutation. We discuss this rare syndrome and undertake a literature search for isolated micrognathia. The anomaly check in the UK follows the National screening committee and Fetal anomaly screening programme (FASP) guidelines. FASP recommends a mid-pregnancy scan which is undertaken between 18+0 to 20+6 weeks to screen for major fetal anomalies. The main structures to be assessed between these weeks are defined. Abnormalities of these structures can indicate a number of specific conditions. Coronal view of lips with nasal tip are viewed but not the sagittal view of the face. If micrognathia is the only sonographic finding identified, physicians and families should be prepared for possible respiratory difficulty at delivery, the presence of a cleft palate, and/or developmental delay. Introduction The increasing number of genetic alterations discovered in acute myeloid leukemia (AML) has not only increased our understanding of this heterogeneous disease but also provided prognostic information through which individualized treatment for the best interests of patients may become possible. These impacts of genetic mutations have been underscored by the inclusion of NPM1 and CEBPA mutations in the 2008 World Health Organization classification of AML

Biography

Dr. Abdelrahman Magzoub Abdel Rahman M Kheir is a distinguished physician at Hamad Medical Corporation's Womens Hospital in Doha, Qatar. Dr. Kheir has made significant contributions to women's health and medical research.

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