complication. Neurological examination revealed right-sided spastic hemiparesis, brisk deep tendon reflexes, and extensor plantar response. The baby could not stand without support and spoke bisyllables only. There was no neurocutaneous marker or asymmetry of face or body and head circumference was normal. Vision and hearing were normal and cranial nerves were intact. Hematological profile and cerebrospinal fluid examination were normal. Computed Tomography (CT) scan of head revealed hemiatrophy of left cerebral hemisphere, dilatation of the left lateral ventricle, widening of ipsilateral sulci, a well defined cystic lesion and calvarial expansion on the left side. There was shift of the midline to the left. We made a diagnosis of Dyke-Davidoff-Masson syndrome.

DISCUSSION

DDMS is a rare condition characterized clinically by variable degrees of facial asymmetry, seizures, contralateral hemiparesis, mental retardation and learning disabilities in association with the classical radiological findings of asymmetry of cerebral hemispheric growth with atrophy on one side, ipsilateral osseous hypertrophy and hyperpneumatization of sinuses(1-4).

Both sexes and any of the hemispheres may be affected but male gender and left hemisphere involvement are more frequent. Age of presentation depends on time of neurologic insult and characteristic changes may be seen only in adolescence. The clinical findings may be of variable degree depending on the extent of the brain injury. Varying degrees of atrophy of one half of body, sensory loss, speech and language disorder, mental retardation or learning disability and psychiatric manifestations like schizophrenia may also be present. In the present case, the findings of dilated cortical sulci and widening of ipsilateral diploic reflect a late onset of brain insult probably of vascular origin involving left middle cerebral artery.

A proper history, thorough clinical examination and radiologic findings provide the correct diagnosis.
The condition needs to be differentiated from Basal ganglia germinoma, Sturge Weber syndrome, Linear nevus syndrome, Fishman syndrome, Silver-Russell syndrome and Rasmussen encephalitis(5,6).

A possible etiological relation between cerebral atrophy and seizures has been reported in two different studies from India(7,8). Prognosis is better if hemiparesis occurs after the age of 2 yrs and in absence of prolonged or recurrent seizures. Children with intractable disabling seizures and hemiplegia are the potential candidates for hemispherectomy with a success rate of 85% in carefully selected cases.

Contributors: NPN diagnosed this case, supervised the management and drafted the manuscript; he will act as guarantor of the paper. BN and RK were involved in patient management and review of literature.

Funding: None.

Competing interests: None stated.

REFERENCES

Multiple Foreign Bodies in a Neonate

ANURAG MEDATWAL
P P GUPTA
R K GULATI

ABSTRACT
We report a rare instance of nine foreign bodies in a neonate that included a coin, safety pin, screw, cotton piece, polythene piece, and four glass pieces. Of these, six foreign bodies were removed by esophagoscopy and endoscopy, two glass pieces were passed in feces and one could not be removed. The child died 5 days after admission.

Keywords: Esophagus, Foreign body, Gastrointestinal tract, Newborn.

A 12 day-old female child having normal parents, presented with a complaint of recurrent vomiting, fever and respiratory distress for 11 days. During this period of 11 days she was treated by many pediatricians, with antibiotics and other supporting medicines. On admission, the general condition was poor and she was put on antibiotics and CPAP. Chest X-ray revealed three metallic foreign bodies (a coin, safety pin, and screw) in the upper, mid-esophagus