

# INIENCEPHALY WITH MENINGOENCEPHALOCELE

## (A Case Report)

by

(Miss) SUJATA MURTY,\* M.B.,B.S. (Hons.), M.S. (Pat.)

and

(Mrs.) SHANTI ROY,\*\* M.B.,B.S. (Hons.), D.G.O., M.S., M.A.M.S.

### Introduction

Iniiencephaly, a rare foetal anomaly is incompatible with life and consists of deficiency of the occipital bone in the region of foramen magnum. Encephalocele generally denotes a cephalic hernia through a congenital defect in the skull. Protrusions containing cerebrospinal fluid are known as cranial meningocele and those containing some portions of brain also as meningo-encephalocele.

### CASE REPORT

Smt. L.D., 26 years old, gravida III, was admitted to our Hospital on 17-5-1980 in labour at term with cessation of foetal movements for last 6 hours. Labour was accelerated by giving Syntocinon drip and she delivered a stillborn male iniiencephalic monster after 4 hours. It was 3½ Kg. in weight and 54 cm. in length. The oral cavity, eye balls and base of skull were normally formed. There was deficiency of frontal bones and occipital bone. The parietal bones were also partly formed. One meningo-

encephalocele of the size 4" x 3" was protruding through the deficient vault (Fig. 1). There were 4 other small meningoceles each of ½" diameter.

### Discussion

Vare and Purandare (1977) have reported one case in 13,000 deliveries. Dorland (1925) has reported a case of large iniiencephalic foetus. Out of the two cases of iniiencephaly reported by Gupta *et al* (1969), the second case was reported to be having a large encephalocelel.

### Summary

Iniiencephaly with meningo-encephalocele, a very rare type of congenital anomaly of central nervous system has been reported.

### References

1. Dorland, W. A.: Surg. Gynaec. Obset. 41: 180, 1925.
2. Gupta, S., Bery, K. and Chawla, S.: J. Obstet. Gynaec. Ind. 19: 191, 1969.
3. Vare, A. and Purandare, H. M.: J. Obstet. Gynaec. India 27: 765, 1977.

\*Registrar.

\*\*Associate Professor, Patna Medical College, Patna, Bihar.

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See Fig. on Art Paper IV