An Unusual Foetal Monster Calf with Double Eyes – A Case Report

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Keywords: Bovine, Double eye, Foetal monster, Forced traction, Hydrocephalus.

An Indian zebu cow in its first lactation was presented to the clinics with a history of labour with tremendous abdominal contractions and one forelimb was protruded from the vulva. Careful and detailed obstetrical examination revealed the presence of an abnormal foetus. The animal was in stress. Clinical examination revealed temperature 101.5°F, respiration rate 44/min and pulse rate 93/min. Signs of mild dehydration were present.

Treatment and Discussion

The animal was treated with 1 litre of intravenous normal saline, 5 ml of dexamethasone i/m, 3 gm amoxyccillin with sulbactum i/v and meloxicam @ 0.5 mg/kg b wt i/m. After proper lubrication, a male hydrocephalic monster calf with double eye was removed by forced traction. 60 ml intrauterine solution containing ciprofloxacin with tindazole was poured into the uterus through intrauterine catheter. The follow up therapy was included with antibiotic, multivitamin and haematinic syrup.

Physical examination of the dead calf revealed double eye with hydrocephalus, and an abnormal small size tongue was seen from outside from a small oral opening (Fig. 1).

Congenital anomalies in dairy cow result in economic losses due to dystocia and subsequent risk of the dam. Loss of calf is a great financial waste. Hydrocephalic calf generally needs caesarean section or fetotomy to be removed. But there is every possibility of retention of placenta, uterine inertia, loss of further production ability etc (Arthur et al., 2001). However, in the present case, the monster foetus was successfully delivered through per vaginal route by forced traction.

Acknowledgement

The authors are thankful to Animal Resources Development Department, Govt. of West Bengal, for cooperation to perform the scientific work.
REFERENCES