

Janiceps – A Case Report

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Mrs. G, 25 yrs old coolie, was referred to Bowring and Lady Curzon hospital for nonprogress of labour on 29.3.02 by the Corporation Hospital, where the labour was induced by Cerviprime gel.

She had a history of amenorrhoea of 9 months and labour pains for 2 days. She was married for 5 yrs and was G2 P1 L1. Her first child was a FTND, 2 yrs old alive and healthy. Her past cycles were regular but LMP was not known.

History revealed preconceptional factors such as tobacco and alcohol, but there was history of neither twins or anomalous baby in their family.

Examination of the patient, revealed that she was poorly built and nourished. All her vital parameters were within normal limits. Hb was 8gm. Urine was clear but VDRL was positive.

Per abdominal examination showed that uterus was distended and was acting. Multiple foetal parts were felt; FHS was not localized; but there were foetal movements. Ultrasound scan was done as clinically twin pregnancy was suspected.

Ultrasound scan showed single head with two

bodies joined at thorax and breech presenting. It was Janiceps Twins. There was a single umbilical cord with 3 vessels. There were two livers, but heart was single. Femoral length of all lower limbs were equal. AFI was 25. Labour was accelerated with syntocin and patient delivered at 4.15 am 30.3.02. The baby let out a weak cry and died within a few minutes. Postpartum period was uneventful.

External examination of the baby showed a head which was larger than normal. Weight was 1.2 kg. It was symmetric cephalothoracophagus twins, both fetuses were female. The baby had 4 ears, 2 at the root of neck and other two on posterior aspect & had ill formed and fused lobes. There was a single face. Below the umbilicus they were separate with two genitals and 2 anuses. All the limbs had 5 digits each with normal morphology.

Postmortem showed 2 thymuses, 4 legs, 2 hemithorax fused in the midline, 4 lungs, single heart and oesophagus, 2 malformed spleens and 2 livers. Infra umbilical part showed complete duplication and separation of gastro-intestinal tract, genito-urinary tract, cardiovascular tract and lower limbs. Head showed 2 frontal lobes, fused cerebellum, midbrain and temporal lobes, and 2 foramina magna. X-ray confirmed 2 separate vertebral columns with fused head and thorax.