PARTIAL CERVICAL DETACHMENT DURING LABOUR

(A Case Report)

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Introduction

Annular detachment of the vaginal portion of the cervix during labour is a rare complication.

CASE REPORT

Smt. N.V., a 22 years old Primi was admitted to Mayo Hospital, Nagpur on 4th January 1984. She was married for 4 years. She was 28 days past term.

She had a term uterus with an engaged head. Liquor amnii appeared less than average and fetal heart was regular. Vaginal examination revealed an uneffaced and undilated cervix which was placed posteriorly and pelvis was adequate. She was induced with oxytocin drip which she received for 8½ hours. She had mo-

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derate uterine contractions which achieved 50% effacement and 2 cms. dilatation of cervix. The pitocin drip was discontinued. Thereafter she progressed rapidly and 25 minutes after spontaneous rupture of membranes, she delivered a normal female baby.

Soon after delivery it was observed that a tag of tissue was hanging out of the introitus. A tear at the uterocervical junction posteriorly extending on the lateral aspects was discovered on speculum examination. It was through this tear that the baby and placenta was delivered. There was no abnormal bleeding on any occasion during labour. The tear was repaired under anaesthesia. Examination on 10th post natal day showed a longitudinal slit throughout the whole length of the cervix with a defect at the internal os posteriorly, because of the sloughing of the detached portion.

Acknowledgement

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