

# HERNIATION OF GRAVID UTERUS

## (A Case Report)

by

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The incidence of incisional hernias amongst all gynaecological and obstetrical abdominal operations are 0.2 to 0.3 per cent (Dutta, 1974; Gun, 1974). Though any part of the intestine may be herniated, gravid uterus in advanced stage may also protrude through this rent. Sikdar and Chowdhury (1979) have reported 2 cases of herniation of gravid uterus with atrophic skin ulceration. Moir and Myerscough (1972) reported a case in which gravid uterus has been incarcerated in a ventral hernia.

### Case REPORT

Mrs. P. S. 32 years G<sub>2</sub> P<sub>1</sub> Ao was admitted in Rohtak Medical College and Hospital on 11-6-80 for amenorrhoea of 35 weeks and ulceration on the lower abdomen for 8 days. Menstrual History—L.M.P. was 7-10-79, EDD 14-7-80.

**Obstetrical History**—Patient was married for the last 3½ yrs. 2 years back her first pregnancy ended in a L.S.C.S. due to foetal distress, elderly primigravida and borderline pelvis. A male baby was born who could not be resuscitated, postoperatively. She had gaping of wound and restitching was done.

On examination, her general condition was satisfactory with no anaemia or oedema,

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Accepted for publication on 4-6-81.

On abdominal examination there was a 5" long midline infraumbilical badly healed scar and lower abdomen was found to be unduly protruberant. There was herniation of the gravid uterus through the incisional hernia. Although the fundus and major part of the uterus were protruding in the midline, it could be reduced from hernial sac with slight difficulty. There was an infected ulcer 2 x 2 cms, about the middle of the scar.

After reducing the gravid uterus through the hernial sac, fundal height was 34 weeks, vertex presentation, L.O.A. with sufficient liquor. F.H.S. was 140/mt regular. Patient was not in labour and there was no scar tenderness.

Investigations were within normal limit.

The ulcer was treated by local antiseptic dressings. Routine haematinics and multivitamins were given. On 25-6-80, an elective LSCS with repair of incisional hernia after excising the hernial sac and the ulcerated skin was done. A healthy male baby weighing 2.9 kg. was delivered. The postoperative period was uneventful.

### Summary

An interesting case of herniation of gravid uterus with atrophic skin ulceration is presented because of rarity of this condition.

### References

1. Dutta, S. K.: J. Obstet. Gynec. India. 24: 188, 1974.
2. Gun, K. M.: Quoted by Reference 3.
3. Moir, J. C. and Myerscough, P. R.: Monver's operative obstetrics p. 466, 8th edition, 1972.