

Title: MANAGEMENT OF ADHERENT PLACENTAL TISSUE POST VAGINAL DELIVERY



INTRODUCTION

- Placenta accreta spectrum (PAS) can lead to severe life threatening complication in pregnancy
- Defined as when placenta fails to detach from the uterine wall due to abnormal implantation at basal plate
- PAS varies widely , ranging from 0.01 to 1.1%
- Dilation and curettage can increase the risk of placenta accreta spectrum
- Common symptoms- vaginal bleeding , lower abdominal pain

CASE REPORT

A 37 yrs old Female P1L0A3 with prev.1 PTVD and 3 D\$C came with complains of bleeding pv since 1 month associated with clots.

On examination -:GC –poor pallor +++
Pulse -100/min
Blood pressure-100/60mmHg
Spo2-96%on RA
P/A-ut 18- 20 weeks size
P/S – os open ,bleeding (+) .
P/V – os admitting 1 finger
Cervix soft

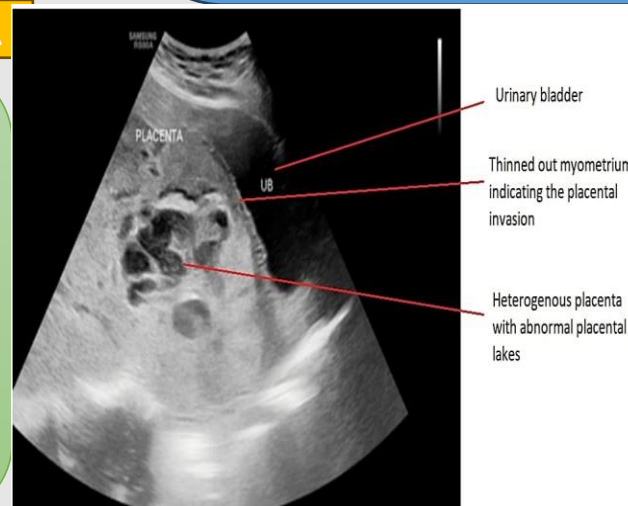
usg revealed the diagnosis of retained placenta (7.8cm*4.4cm)and thinning of posterior myometrium (0.4-11cm)
MRI confirmed diagnosis of placenta accreta-increta .

HOSPITAL COURSE

- ❖ Patient came to pcms with h/o pain in abdomen & bleeding p/v .usg with Doppler was done s/o retained placenta.
- ❖ MRI cofirmed Retained placenta with placenta accreta increta.
- ❖ As methotrexate is not preferred so trial for usg guided suction & curettage was decided.
- ❖ Pre op investigation was done .pt is severe anemic(4.2 gms) so 3unit PRBC was transfused & pt was taken for suction & evacuation .tissue obtained approx. 100cc and sent for HPE
- ❖ Which was successful with no surgical complications
- ❖ Followed by tab mifepristone 200mg for 3 consecutive day f/b tab misoprostol 400 microg OD for 3 days

USG CRITERIA OF ADHERENT PLACENTA

- 1) Multiple vascular lacunae(spaces) within the placenta (Swiss cheese appearance)
- 2) Turbulent flow (psv>15cm/s).
- 3) Retroplacental myometrial thickness of <1mm .4)loss of normal retroplacental hypoechogenic zone



FOLLOW UP

After 1 month follow up usg was done ,there was no retained placental tissue noted with no complain of bleeding p/v or pain in abdomen
HPE S\O placental tissue

CONCLUSION

- ✓ The present case reports that reproductive outcomes are not influenced negatively in adherent placental cases following the S&C procedure.
- ✓ We recommend that the S&C method be considered as the treatment in patients with adherent placenta because it can be easily performed and is a successful, cheap and minimally invasive method requiring a short hospital stay