

Patient Sticker

## Abnormally Invasive Placenta- Ultrasound Assessment

Date:

EDD:

Gestation:

Scanned by:

Grayscale	Yes	No	Unsure
<b>Loss of 'clear zone'</b> Loss, or irregularity, of hypoechoic plane in myometrium underneath placental bed			
<b>Myometrial thinning</b> Thinning of myometrium overlying placenta to <1mm or undetectable			
<b>Abnormal placental lacunae</b> Presence of numerous lacunae including some that are large and irregular, often containing turbulent flow visible on grayscale			
<b>Bladder wall interruption</b> Loss or interruption of bright bladder wall (hyperechoic band or 'line' between uterine serosa and bladder lumen)			
<b>Placental bulge</b> Deviation of uterine serosa away from expected plane, caused by abnormal bulge of placental tissue into neighbouring organ, typically bladder; uterine serosa appears intact but outline shape distorted			
<b>Focal exophytic mass</b> placental tissue seen breaking through uterine serosa and extending beyond it; most often seen inside filled urinary bladder			
Colour Doppler	Yes	No	Unsure
<b>Uterovesical hypervascularity</b> Striking amount of colour Doppler signal seen between myometrium and posterior wall of bladder; this sign indicates numerous closely packed, tortuous vessels in that region (demonstrating multidirectional flow and aliasing artefact)			
<b>Subplacental hypervascularity</b> Striking amount of colour Doppler signal seen in placental bed; this sign probably indicates numerous, closely packed, tortuous vessels in that region (demonstrating multidirectional flow and aliasing artefact)			
<b>Bridging vessels</b> Vessels appearing to extend from placenta, across myometrium and beyond serosa into bladder or other organs; often running perpendicular to myometrium			
<b>Placental lacunae feeder vessels</b> vessels with high velocity flow leading from myometrium into placental lacunae causing turbulence upon entry			
Parametrial involvement	Yes	No	Unsure
Suspicion of invasion into parametrium			
Overall Impression			
Totals for each column			

- 0 in "Yes" column – Low chance of AIP
- 1 or 2 "Yes" column – Possibility of AIP
- 3 or more in "Yes" column – High risk of AIP

Signed: \_\_\_\_\_

Print: \_\_\_\_\_

Designation: \_\_\_\_\_

Comments: