



GRAVID UTERUS (ANOMALY SCAN)

DATE: 21-Jun-25

NAME: MRS. TANMIN WAHID LASKAR
REFERRED BY: DR. A.B.FUZAYEL AHMED

AGE: 21 YRS.

SEX: FEMALE

CALCULATION OF AGE ADJUSTED ULTRASOUND RISK ASSESSMENT	
Mid trimester apriori risk of Down Syndrome is	1 in 1130
Nuchal fold (Thickened soft tissue at the fetal occiput (abnormal if ≥ 6 mm between 15 to 20 weeks)	Absent
Hyperechoic bowel (Bowel echogenicity comparable to bone)	Absent
Short humerus (Measured to Expected Humeral Length is < 0.9 Expected Humeral Length = $-7.9404 + 0.8492 * \text{BPD}$)	Absent
Short femur (Measured to Expected Femur Length is ≤ 0.91 Expected Femur Length = $-9.3105 + 0.9028 * \text{BPD}$)	Absent
Echogenic intracardiac focus (Discrete echogenic spot as bright as bone)	Absent
Pyelectasis (Anterior posterior dimension of the renal pelvis ≥ 4 mm)	Absent
Total post-ultrasound likelihood ratio	1
Patient-specific risk for Down syndrome posterior probability	1 in 1130

For a woman who will be 21 year old at the time of delivery.

The Risk for trisomy 21 (Down syndrome) is 1:1130

The Risk for Trisomy 18 (Edward syndrome) is 1 : 4380

The Risk for Trisomy 13 1 : Data not available

