

Gupta Tanya

Date of birth: 16 June 1995
Referring doctor: Dr Tejashri Shrotri

Examination date: 27 August 2025
Hospital no: 5049
Visit no: 7

Present Pregnancy

Dates last period: 21/01/2025
Cycle regular - LMP sure
Conception spontaneous
EDD by dates 28/10/2025
EDD by scan 04/11/2025
Maternal blood group B, Rhesus positive
Weight 69.0 kg
Height 157.0 cm
Body mass index 28.0

Indication

Fetus Bronchopulmonary sequestration

Ultrasound

Operator Dr Akshatha Sharma
US system E8 Radiance, transabdominal, transvaginal

	Gestational age	EDD
LMP	31 weeks + 1 day(s)	28 October 2025
US	30 weeks + 1 day(s)	04 November 2025

Biometry / Anatomy

BPD 79.5 mm |—●—|
OFD 98.3 mm |—●—|
HC 279.3 mm |—●—|
TCD 37.5 mm |—+●—|
Ventricular atrium 9.0 mm
TAD 85.7 mm |—●—|
APAD 86.7 mm
AC 270.8 mm |—+●—|
FL 54.8 mm |—●—|
BPD / OFD 0.81 |—+●—|
HC/AC 1.03 |—●—|
BPD / FL 1.45
Estimated fetal weight Hadlock (BPD-HC-AC-FL)
1,580 g |—●—|
3 lbs 7 oz
Centile 48.8
Fetal heart activity visualised
Fetal movements normal

Fetal heart rate 140 bpm
 Presentation cephalic
 Placenta site anterior high, Placenta grade Grannum I
 Amniotic fluid normal



Amniotic Fluid Index

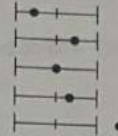
L. upper pool 2.4 cm
 R. upper pool 5.2 cm
 L. lower pool 3.2 cm
 R. lower pool 2.6 cm
 Deepest pool 5.2 cm
 AF Index 13.4 cm

**Thorax
 Doppler ultrasound**

Sequestration, left

Uterine artery

PI left 0.640
 PI right 1.080
 Mean PI 0.860
 RI left 0.45
 RI right 0.62
 Notch no notch



Umbilical artery

PI 1.16
 RI 0.70
 EDF positive



Thoracic Aorta

EDF positive

Middle cerebral artery

PI 2.06
 PSV 32.1 cm/s
 0.744 MoM



Cerebro-placental ratio 1.78



Ductus Venosus

A-wave positive
 PIV 0.57



Assessment normal fetal bloodflow

Conclusions

Diagnosis Interval growth maintained.
 Recommendations Follow up in 4 weeks

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Comments

Thank you for referring your patient **Tanya Gupta**, date of birth 16/06/1995.

This is a follow up scan for Tanya i/v/o Bronchopulmonary sequestration. Her NIPT was low risk (ff 6.8). The pregnancy was dated by her early pregnancy scan

On the scan today,

