

Dr. Nitin Gawande

M.B.B.S., D.M.R.D.

Consulting Sonologist

Trained in fetal medicine

Fetal Medicine Foundation (UK)

Certified

Dr. NITIN GAWANDE

3D / 4D COLOUR DOPPLER & SONOGRAPHY CLINIC

Patient name	Mrs. KOMAL AKASH RAUT	Age/Sex	26 Years / Female
Patient ID	44257	Visit no	1
Referred by	Dr. Suyoga Panat MBBS DGO	Visit date	21/05/2025
LMP date	04/01/2025, LMP EDD: 11/10/2025		

OB - 2/3 Trimester Scan Report

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

Single intrauterine gestation

Maternal

Cervix measured 4.30 cm in length.

MEAN UTERINE ARTERY PI = 0.75.....NORMAL

Fetus

Survey

Presentation - UNSTABLE

Placenta - Ant.Upper seg.Grade 1

Liquor - Adequate

Umbilical cord - Two arteries and one vein

Fetal activity present

Cardiac activity present

Fetal heart rate - 151 bpm

Biometry

BPD 45 mm 19W 4D (53%ile)	HC 172 mm 19W 5D (52%ile)	AC 145 mm 19W 6D (52%ile)	FL 33 mm 20W 2D (62%ile)	EFW BPD,HC,AC,FL 3200 grams (62%ile)
5% 50% 95%	5% 50% 95%	5% 50% 95%	5% 50% 95%	5% 50% 95%

Aneuploidy Markers

Nasal Bone : Present

Nuchal Fold : Normal

Fetal Anatomy

Head

Midline falx seen.

Both lateral ventricles appeared normal.

Posterior fossa appeared normal.

No identifiable intracranial lesion seen.

Neck

Neck appeared normal.

Spine

Spine appeared normal. No evidence of significant open neural tube defect

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Face

Fetal face seen in the coronal and profile views.

Both orbits, nose and mouth appeared normal

Thorax

Both lungs seen.

No evidence of pleural or pericardial effusion.

No evidence of SOL in the thorax.

Heart

Heart appears in the mid position.

Normal cardiac situs. Four chamber view normal.

Outflow tracts appeared normal.

Abdomen

Abdominal situs appeared normal.

Stomach and bowel appeared normal.

Normal bowel pattern appropriate for the gestation seen.

No evidence of ascites.

Abdominal wall intact.

KUB

Right and Left kidneys appeared normal.

Bladder appeared normal

Extremities

All fetal long bones visualized and appear normal for the period of gestation.

Both feet appeared normal

Impression

Single gestation corresponding to a gestational age of 19 Weeks 4 Days

Gestational age assigned as per LMP

Placenta - Ant.Upper seg.Grade 1

Presentation - UNSTABLE

Liquor - Adequate

Estimated fetal weight according to BPD,HC,AC,FL :- 326 + / - 32.6 gms.

2nd trimester screening for Downs

Maternal age risk 1 in 1264

Fetus	2nd Trimester Downs Risk Estimate
A	1 in 4213

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