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Mrs. PREETI SHAHU / E79654-24-08-21-12 / 21/08/2024 / Visit No 1

Impression

INTRAUTERINE GESTATION CORRESPONDING TO A GESTATIONAL AGE OF 13 WEEKS 1 D

GESTATIONAL AGE ASSIGNED AS PER LMP

EDD 25-02-2025 is assigned as per LMP

Preeclampsia risk from history only

< 37weeks : 1 in 103

Preeclampsia risk from history plus MAP, UTP1

< 37weeks : 1 in 909 (low risk) Cutoff is 1 in 150

Suggested to incorporate this new PE risk with serum PAPP A to derive the final risk fo

Preeclampsia/FGR

First trimester screening for Downs

Maternal age risk 1 in 1174

Fetus	Risk estimate - NT	Risk estimate - NT + NB	Markers name
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A	1 in 3261	1 in 10870	Nasal Bone Present
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Disclaimer

I DR. ASHISH BHAWATKAR NEITHER DETECT NOR DISCLOSED THE SEX OF THE FOETUS
OR RELATIVE IN ANY MANNER.

Dr. ASHISH BHAWATKAR

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TRAINED AT FETAL MEDICINE & INFERTILITY CENTRE .CIMAR, COCHIN.

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Patient name Mrs. PREETI SHAHU
Patient ID E79654-24-08-21-12
Referred by Dr. ANITA DARDA MBBS DGO
LMP date 21/05/2024, LMP EDD: 25/02/2025(13W 1D)

Age/Sex 27 Year
Visit no 1
Visit date 21/08/24

OB - First Trimester Scan Report

Indication(s)

NT SCAN

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

Single intrauterine gestation

Maternal

Cervix measured 3.76 cm in length.

INTERNAL OS CLOSED

Right Uterine 1.51 —●— (45%)
Left Uterine 1.35 —●— (31%)
Mean PI 1.43 —●— (38%)

Fetus

Survey

Placenta : Anterior
Liquor : Adequate
Umbilical cord : Three vessel cord seen
Fetal activity : Fetal activity present
Cardiac activity : Cardiac activity present
Fetal heart rate - 152 bpm

Biometry (mm)


CRL 67.6, 13W —●— (42%)
BPD 21.8, 13W 3D —●— (52%)
HC 78, 13W 2D —●— (33%)
AC 69.7, 13W 4D —●— (68%)
FL 11.3, 13W 2D —●— (49%)


Fetal doppler

Ductus Venosus PI 0.8 —●— (41%)

IT - 2.5 mm

Aneuploidy Markers (mm)

Nasal Bone 2.6  (19%)
Present

NT 2  (88%)
Normal

Ductus Venosus Normal flow

Tricuspid No TR
Regurgitation

Fetal Anatomy

Intracranial structure appeared normal. Midline falx seen .

Both lateral ventricle appeared normal..

No identifiable lesion seen .

Neck appeared normal.

Foetal spine, appears normal

No evidence of cleft /palate seen

No evidence of significant open neural tube defect seen.

Foetal face seen in coronal and profile views.

Both orbits nose and mouth appeared normal.

Both lungs seen. No evidence of pleuropericardial effusion seen.

No evidence of SOL in thorax .

Normal cardiac situs .Four chambers ,three vessels view normal. .Overall heart a situs normal.

Abdominal situs appeared normal.

Normal insertion of three vessel cord seen.

Stomach and bowel appeared normal .

All four limbs overall appeared normal.

No obvious congenital anomaly noted as per this scan .