

SONOLINE (M) 9881725969
BHAWATKAR DIAGNOSTIC CENTRE

Dr. Mrs. Manisha Bhawatkar
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Dr. Ashish Bhawatkar
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Reg. No. 083558 **Consultant in FETAL MEDICINE**
RADIOLOGIST Certified fellow SCHOLAR MD, INDIA.

Patient name Mrs. JAYASHREE TITADIKAR
Patient ID 07-02-2024-0021
Referred by Dr. ANITA DARDA MBBS DGO
LMP date 09/11/2023, LMP EDD: 15/08/2024 (12W 6D)

Age/Sex 30 Years / Female
Visit no 1
Visit date 07/02/2024

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 3.29 cm in length.

INTERNAL OS CLOSED

Right Uterine	1.84	—●— (64%)
Left Uterine	1.6	—●— (50%)
Mean PI	1.72	—●— (57%)

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 - 148 bpm

Biometry (mm)

CRL	71.1, 13W 2D	—●— (66%)
BPD	23.3, 13W 6D	—●— (76%)
HC	90.6, 14W 1D	—●— (78%)
AC	68, 13W 3D	—●— (72%)
FL	11, 13W 2D	—●— (55%)

Fetal doppler

Ductus Venosus PI 0.82 (43%)
IT - 1.92 mm

Aneuploidy Markers (mm)

Nasal Bone 3.2 (54%)
Seen

NT 1.65 (40%)
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 appeared normal . Cardiac situs normal.

Abdominal situs appeared normal.

Normal insertion of three vessel cord seen.

Stomach and bowel appeared normal .

Both foetal kidneys and urinary bladder appeared normal.

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Risk for preeclampsia (JAYASHREE TITADIKAR)

Report date 07-02-2024

Examination date 07-02-2024

Gestational age 13⁺2 weeks

4979ED5E01E931

Maternal characteristics

Age in years 30.2

Height in cm 155

Weight in kg 43

Racial origin South Asian

Smoking during pregnancy No

Family history of preeclampsia No

Method of conception Spontaneous

Singleton or twins Singleton

Medical history

Chronic hypertension No

Diabetes type I No

Diabetes type II No

Systemic lupus erythematosus No

Anti-phospholipid syndrome No

Obstetric history

Parity Nulliparous

Biophysical measurements

Mean arterial pressure 70 mmHg (0.884 MoM)

Uterine artery PI 1.7 (1.026 MoM)

Measurement date 07-02-2024

Preeclampsia risk from history only

< 37 weeks: 1 in 147

Preeclampsia risk from history plus MAP, UTPI

< 37 weeks: 1 in 714 (LOW RISK) CUT OFF IS 1 IN 150

Mrs. JAYASHREE TITADIKAR / 07-02-2024-0021 / 07/02/2024 / Visit No 1

All four limbs overall appeared normal.

No evidence of club foot noted.

No obvious congenital anomaly noted as per this scan.

Impression

INTRAUTERINE GESTATION CORRESPONDING TO A GESTATIONAL AGE OF 12 WEEKS 6 DAYS
GESTATIONAL AGE ASSIGNED AS PER LMP

EDD 15-08-2024 is assigned as per LMP

Preeclampsia risk from history only

< 37 weeks : 1 in 147

Preeclampsia risk from history plus MAP, UTPI

< 37 weeks : 1 in 714 (low risk) Cutoff is 1 in 150

Suggested to incorporate this new PE risk with serum PAPP A to derive the final risk for Preeclampsia/FGR

First trimester screening for Downs

Maternal age risk 1 in 870

Fetus Risk estimate - NT Risk estimate - NT+ Markers name

NB

A 1 in 4579

1 in 15263

Nasal Bone Present

Disclaimer

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

Dr. MANISHA BHAWATKAR

DMRE (FMF ID : 203671)

FMF (U.K) CERTIFIED FELLOW SCHOLAR MD

CONSULTANT FETAL MEDICINE EXPERT & RADIOLOGIST..

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दर्डा हास्पीटल



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समय : सुबह १२ से ३, शाम ७ से १०

हर बार यह कागज साथ लायें।

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दवाईयाँ खाने के पहले डॉक्टर को दिखायें। रविवार समय : सुबह ११ से २
हास्पीटल : इतवारा स्टेशन रोड, बिनाकी, नागपूर - ४४००१७

Jayshree ~~Eid~~ Tital

Ki terdi kar

age - 32 (Female)

Double moon

weight - 42.5

height - 5.1

L.M.P - ९/Nov/23

D.O.B - २/१२/१९९३

Phone no - 9588422673

उपलब्ध सुविधाएं

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|--------------------------------|----------------------|------------------------------|---|
| शासनमान्य गर्भपात केंद्र | सुसज्जित ऑपरेशन कक्ष | रक्तचाप, शुगर तपासणी | हर्निया, हायड्रोसील, अपेंडीक्स, पाईल्स, |
| कुटुंबकल्याण शल्यक्रिया केंद्र | फिटल मॉनीटर | लेप्रोस्कोपीक शल्यक्रिया | भरंगदर व सभी प्रकार के ऑपरेशन कि सुविधा |
| वंधत्व निवारण केंद्र | ई.सी.जी. | हड्डी के ऑपरेशन कि सुविधा | चमड़ी के रोग का चर्म रोग तज्ज्ञ द्वारा इलाज |
| प्रसुती सुविधा | नेब्युलायझर | ए.सी.रम, स्पेशल रम व जनरल रम | |

सोनोग्राफी केन्द्र