

डॉ. आर. एच. दर्डा

MBBS, EX. TALUKA HEALTH OFFICER

फिजीशियन अँड सर्जन

Regd. No. 68007

समय : सुबह ११ से ३, शाम ७ से १०



रविवार समय : सुबह ११ से २

हॉस्पिटल : इतवारा स्टेशन रोड, बिनाकी, नागपूर - ४४००१७

डॉ. अनिता आर. दर्डा

MBBS, DGO (ICMCH)

प्रसूती व स्त्री रोग तज्ञ

Regd. No. 74888

समय : सुबह १२ से ३, शाम ७ से ९

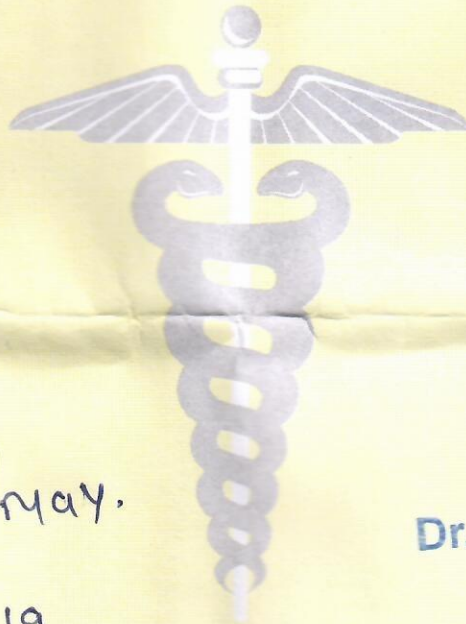
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8/9/23

Ruchi Thakor
age - 25 / female.

Adv

Triple marker test.



d

L.M.P - 15/May.

D.O.P - 12/8/19

Height - 5.5

Weight - 61.5

Phone no. - 7498608406.

Dr. Anita R. Darda

M.B.B.S., DGO

Gynaecologist

Regd. No. 74888

उपलब्ध सुविधाएँ

सर्वप्रसूति केंद्र

सुसज्जित ऑपरेशन कक्ष

रक्तचाप, शुगर तपासणी

हार्निया, हायड्रोसेल, अपेन्डीक्स, पाईल्स,

शल्यक्रिया केंद्र

फिटल मॉनीटर

लेप्रोस्कोपीक शल्यक्रिया

भगंदर व सभी प्रकार के ऑपरेशन कि सुविधा

केंद्र

ई.सी.जी.

हड्डी के ऑपरेशन कि सुविधा

चमडी के रोग का चर्म रोग तज्ञ द्वारा ईलाज

नेब्युलायझर

ए.सी. रुम, स्पेशल रुम व जनरल रुम

सोनोग्राफी केन्द्र

SONOLINE (M) 9881725969

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Reg. No. 083558 Consultant in FETAL MEDICINE

RADIOLOGIST Certified fellow SCHOLAR MD, INDIA.

Patient name Mrs. RUCHI THAKUR
Patient ID 14-08-2023-0001
Referred by Dr. ANITA DARDA MBBS DGO
LMP date 18/05/2023, LMP EDD: 22/02/2024[12W 4D]

Age/Sex 25 Years / Female

Visit no 1

Visit date 14/08/2023

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 4.13 cm in length.

INTERNAL OS CLOSED

Right Uterine 1.47 —●— (37%)

Left Uterine 1.28 —●— (22%)

Mean PI 1.375 —●— (30%)

Fetus

Survey

Placenta : Posterior

Liquor : Adequate

Umbilical cord : Three vessel cord seen

Fetal activity : Fetal activity present

Cardiac activity : Cardiac activity present
Fetal heart rate - 164 bpm

Biometry (mm)

CRL 63.8, 12W 4D —●— (52%)

BPD 21.5, 13W 3D —●— (70%)

HC 77.3, 13W 2D —●— (54%)

AC 66.3, 13W 2D —●— (76%)

Fetal doppler

Ductus Venosus PI 0.96 —●—

Aneuploidy Markers (mm)

Nasal Bone 2.3 ●——— (16%)
Seen

NT 1.53 —●—— (39%)
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.

All four limbs overall appeared normal.

No evidence of club foot noted .

No obvious congenital anomaly noted as per this scan .

Risk for preeclampsia

Report date 14-08-2023
Examination date 14-08-2023
Gestational age 12⁺⁵ weeks

Maternal characteristics

Age in years 25.7
Height in cm 160
Weight in kg 59
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 73 mmHg (0.87 MoM)
Uterine artery PI 1.3 (0.78 MoM)
Measurement date 14-08-2023

Preeclampsia risk from history only

< 37 weeks: 1 in 119

Preeclampsia risk from history plus MAP, UTPI

< 37 weeks: 1 in 1250

Mrs. RUCHI THAKUR / 14-08-2023-0001 / 14/08/2023 / Visit No 1

Impression

INTRAUTERINE GESTATION CORRESPONDING TO A GESTATIONAL AGE OF 12 WEEKS 4 DAYS
GESTATIONAL AGE ASSIGNED AS PER LMP

EDD 22-02-2024 is assigned as per LMP

Preeclampsia risk from history only

< 37weeks : 1 in 119

Preeclampsia risk from history plus MAP , UTPI

< 37weeks : 1 in 1250 (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 1319

Fetus	Risk estimate - NT	Risk estimate - NT + NB	Markers name
A	1 in 6942	1 in 23140	Nasal Bone Present

Disclaimer

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


DR. ASHISH BHAWATKAR

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NATIONAL FELLOW SCHOLAR MD.

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124
34
15.6
16.1