

दडा हास्पिटल

डॉ. आर. एच. दर्डा

MBBS, EX. TALUKA HEALTH OFFICER

फिजीशियन अॅन्ड 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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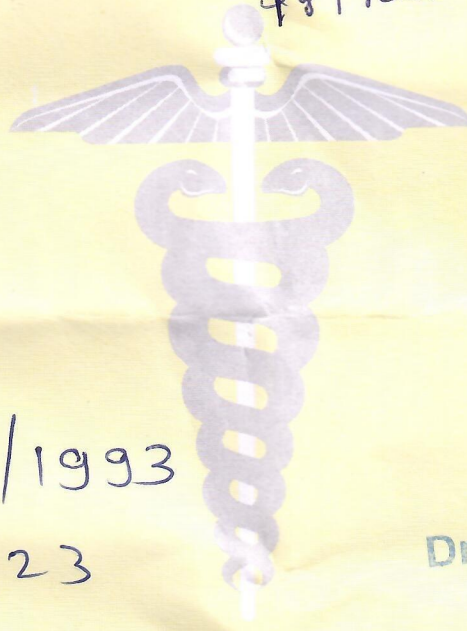
5/11/24

Payal Rahale

age- 30 / female

Adv

fringe marker del.



Am

D.O.B - 28/8/1993

LMP - 4/10/23

weight - 51.5

Height - 5.3

Phone no - 9823743187

Dr. Anita R. Darda
M.B.B.S., DGO
Gynaecologist
Regd. No. 74888

उपलब्ध सुविधाएँ

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|----------------------------------|------------------------|------------------------------------|
| ■ शासनमान्य गर्भपात केंद्र | ■ सुसज्जित ऑपरेशन कक्ष | ■ रक्तचाप, शुगर तपासणी |
| ■ कुटुंबकल्याण शल्यक्रिया केंद्र | ■ फिटल मॉनीटर | ■ लेप्रोस्कोपीक शल्यक्रिया |
| ■ वंध्यत्व निवारण केंद्र | ■ ई.सी.जी. | ■ हड्डी के ऑपरेशन कि सुविधा |
| ■ प्रसूती सुविधा | ■ नेब्युलायझर | ■ ए.सी. रुम, स्पेशल रुम व जनरल रुम |

- हर्निया, हायड्रोसील, अपेन्डीक्स, पाईल्स,
- भगंदर व सभी प्रकार के ऑपरेशन कि सुविधा
- चमडी के रोग का चर्म रोग तज्ञ द्वारा ईलाज

सोनोग्राफी केन्द्र

MBBS, DMRE (FMF 203671)

(Mumbai)

Reg No 1025/03/2003 Consultant in FETAL MEDICINE

RANMOHANIS Certified fellow SCHOLAR MD, INDIA.

MBBS, DMRD (FMF 203670)

(Govt. medical college, Nagpur)

Reg. No. 083558 Consultant in FETAL MEDICINE

RANMOHANIS Certified fellow SCHOLAR MD, INDIA.

Patient name Mrs. PAYAL RAHATE

Patient ID E67257-24-01-05-11

Referred by Dr. ANITA DARDA MBBS DGO

LMP date 04/10/2023, LMP EDD: 10/07/2024[13W 2D] | C-EDD: 04/07/2024[14W 1D]

Age/Sex 30 Years / Fe

Visit no 1

Visit date 05/01/2024

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 4.62 cm in length.

INTERNAL OS CLOSED

Right Uterine 0.77 ●—| (3%)

Left Uterine 0.77 ●—| (3%)

Mean PI 0.77 ●—| (3%)

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 - 156 bpm

Biometry (mm)

CRL 83.4, 14W 1D —●— (50%)

Fetal doppler

Ductus Venosus PI 0.8 —●— (46%)

IT - 2.3 mm

Aneuploidy Markers (mm)

Nasal Bone 2.36 ●—| (4%)

Present

Mrs. PAYAL RAHATE / E67257-24-01-05-11 / 05/01/2024 / Visit No 1

Aneuploidy Markers (mm)

NT	2	—●— (58%)
	Normal	
Ductus Venosus	Normal flow	
Tricuspid Regurgitation	No TR	

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 (PAYAL PARATE)

Report date 05-01-2024

Examination date 05-01-2024

Gestational age 14⁺⁰ weeks

8728FB4EC48F59

Maternal characteristics

Age in years 30.4

Height in cm 160

Weight in kg 51

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 68 mmHg (0.843 MoM)

Uterine artery PI 0.7 (0.46 MoM)

Measurement date 05-01-2024

Preeclampsia risk from history only

< 37 weeks: 1 in 149

Preeclampsia risk from history plus MAP, UTPI

< 37 weeks: 1 in 10000 (LOW RISK) CUT OFF IS 1 IN 150

Mrs. PAYAL RAHATE / E67257-24-01-05-11 / 05/01/2024 / Visit No 1

Evidence of solid hypoechoic lesion of size 8.2 x 7.6 x 4.9cm is seen in anterior myometrium of fundus of uterus with subserosal extension (Figo 4 - 5)

Impression

INTRAUTERINE GESTATION CORRESPONDING TO A GESTATIONAL AGE OF 14 WEEKS 1 DAY
GESTATIONAL AGE ASSIGNED AS PER BIOMETRY (CRL)

MENSTRUAL AGE 13 WEEKS 2 DAYS

CORRECTED EDD 04-07-2024

EDD 04-07-2024 is assigned as per CRL

WITH ANTERIOR MYOMETRIAL FIBROID .

Preeclampsia risk from history only

< 37weeks : 1 in 149

Preeclampsia risk from history plus MAP , UTPI

< 37weeks : 1 in 10000 (low risk) Cutoff is 1 in 150

Suggested to incorporate

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 + NB	Markers name
A	1 in 3783	1 in 12609	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

DMRD,BCFRG,ACFRG.

NATIONAL FELLOW SCHOLAR MD.

FMF (U.K.) CERTIFIED.(FMF ID : 203670)

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

TRAINED FOR FETAL ECHO AT MEDISCAN ,CHENNAI.