

डॉ. आर. एच. दर्दा

MBBS, EX. TALUKA HEALTH OFFICER

फिजीशियन बॅच्न सर्जन

Regd. No. 68007

समय : सुबह ११ से ३, शाम ७ से १०

हॉस्पीटल : इतवारा स्टेशन रोड, बिनाकी, नागपूर - ४४००१७



रविवार समय : सुबह ११ से २

डॉ. अनिता आर. दर्दा

MBBS, DGO (ICMCH)

प्रसुती व स्त्री रोग तज्ज्ञ

Regd. No. 74888

समय : सुबह १२ से ३, शाम ७ से ९

8999797908

5-11-124

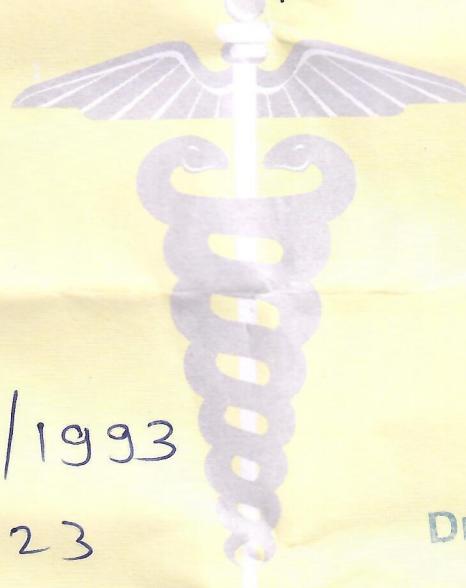
Payal Rahal

age- 30 / female

Adv

क्रीन्ले

मार्क्स डॉ.



1  
Am

D.O.B - 28/8/1993

LMP - 4/10/23

weight - 51.5

height - 5.3

Phone - 9823743187

Dr. Anita R. Darda

M.B.B.S., DGO

Gynaecologist

Regd. No. 74888

## उपलब्ध सुविधाएं

शासनमान्य गर्भपात केंद्र

कुंबकल्याण शल्यक्रिया केंद्र

वंधत्व निवारण केंद्र

प्रसुती सुविधा

सुसज्जित आपरेशन कक्ष

फिटल मॉनीटर

ई.सी.जी.

नेब्युलायझर

रक्तचाप, शुगर तपासणी

लेप्रोस्कोपीक शल्यक्रिया

हड्डी के आपरेशन कि सुविधा

ए.सी. रुम, स्पेशल रुम व जनरल रुम

हर्निया, हायड्रोसील, अपेन्डीक्स, पाईल्स,

भगंदर व सभी प्रकार के आपरेशन कि सुविधा

चमड़ी के रोग का चर्म रोग तज्ज्ञ द्वारा ईलाज

सोनोग्राफी केन्द्र

MBBS, DMRE (FMF 203671)

(Mumbai)

Reg No 1025/03 2003 Consultant in FETAL MEDICINE  
Certified fellow of Fetal Medicine Foundation

MBBS, DMRD (FMF 203670)

(Govt. medical college, Nagpur)

Reg. No. 083558 Consultant in FETAL MEDICINE  
Certified fellow of Fetal Medicine Foundation

Patient name Mrs. PAYAL RAHATE

Age/Sex 30 Years / Fe

Patient ID E67257-24-01-05-11

Visit no 1

Referred by Dr. ANITA DARDA MBBS DGO

Visit date 05/01/2024

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

**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

**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<sup>+0</sup> 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 erytheromatosus 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

< 37 weeks : 1 in 149

Preeclampsia risk from history plus MAP , UTPI

< 37 weeks : 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.