

डॉ. आर. एच. दर्डा

MBBS, EX. TALUKA HEALTH OFFICER

फिजीशियन अँड सर्जन

Regd. No. 68007

समय : सुबह ११ से ३, शाम ७ से १०

दर्डा हॉस्पिटल

NMC Reg. No.-849

Dr

डॉ. अनिता आर. दर्डा

MBBS, DGO (ICMCH)

प्रसूती व स्त्री रोग तज्ञ

Regd. No. 74888

समय : सुबह १२ से ३, शाम ७ से ९

दवाईयाँ खाने के पहले डॉक्टर को दिखायें।

रविवार समय : सुबह ११ से २

हर बार यह कागज साथ लायें।

हॉस्पिटल : इतवारा स्टेशन रोड, बिनाकी, नागपूर - ४४००१७

8999797908

Akasha Jhalpore  
age - 24 female.

28.11.24

Adv

double marker test

carda code - 148

serum code - 25086463

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

Height - 5.6

Weight - 58.5

P.O.B - 9/5/2000

L.M.P - 27/Oct 23

Phone No - 9579111042

#### उपलब्ध सुविधाएँ

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

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

सोनोग्राफी केन्द्र

No obvious congenital anomaly noted as per this scan.



**SONOLINE (M) 9881725969**

**BHAWATKAR DIAGNOSTIC CENTRE**

**Dr. Mrs. Manisha Bhawatkar**

M.B.B.S., D.M.R.E (FMF 203671)  
(Mumbai)

Reg.No 1025/03/2003 Consultant *in FETAL MEDICINE*  
& RADIOLOGIST *Certified fellow SCHOLAR MD, INDIA.*

101, Karamsheel Heights, Infront of Maharashtra Emporium, Dr Ambedkar Marg, Indora Square, Nagpur (Ph 2644889)

**Dr. Ashish Bhawatkar**

M.B.B.S D.M.R.D. (FMF 203670)  
(Govt. medical college, Nagpur)

Reg. No. 083558 *Consultant in FETAL MEDICINE*  
RADIOLOGIST *Certified fellow SCHOLAR MD, INDIA.*

Patient name Mrs. AKANSHA JHALPURE 24Y/F  
Patient ID E67257-24-01-28-4  
Referred by Dr. ANITA DARDA MBBS DGO  
LMP date 27/10/2023, LMP EDD: 02/08/2024[13W 2D]

Age/Sex 24 Years / Female  
Visit no 1  
Visit date 28/01/2024

**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 4.22 cm in length.

INTERNAL OS CLOSED

Right Uterine 2.59 

Left Uterine 2.42 

Mean PI 2.505 

**Fetus**

**Survey**

Placenta : Anterior

Liquor : Normal

Umbilical cord : Two arteries and one vein


Fetal activity : Fetal activity present


Cardiac activity : Cardiac activity present


REGULAR


Fetal heart rate - 149 bpm

**Biometry (mm)**

CRL 79.8, 13W 6D 

BPD 23.4, 13W 6D 

HC 87, 13W 6D 

AC 74.5, 14W 

**Fetal doppler**

Ductus Venosus PI 0.62 



**SONOLINE (M) 9881725969**  
**BHAWATKAR DIAGNOSTIC CENTRE**


*Dr. Mrs. Manisha Bhawatkar*  
MBBS, DMRD (FMF 203671)  
(Mumbai)  
Reg. No 1025/03/2003 Consultant in FETAL MEDICINE  
& RADIOLOGIST Certified fellow SCHOLAR MD, INDIA.  
101, Karamsheel Heights, Infront of Maharashtra Emporium, Dr Ambedkar Marg, Indora Square, Nagpur (Ph.2644889)


*Dr. Ashish Bhawatkar*  
MBBS DMRD (FMF 203670)  
(Govt. medical college, Nagpur)  
Reg. No. 083558 Consultant in FETAL MEDICINE  
RADIOLOGIST Certified fellow SCHOLAR MD, INDIA.  
101, Karamsheel Heights, Infront of Maharashtra Emporium, Dr Ambedkar Marg, Indora Square, Nagpur (Ph.2644889)

**Mrs. AKANSHA JHALPURE 24Y/F / E67257-24-01-28-4 / 28/01/2024 / Visit No 1**

IT - 1.6 mm

**Aneuploidy Markers (mm)**

Nasal Bone 4.2 

NT 1.5 

Ductus Normal flow

Venosus

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 28-01-2024

Examination date 28-01-2024

Gestational age 13<sup>+6</sup> weeks

### Maternal characteristics

Age in years 23.7

Height in cm 168

Weight in kg 58

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 74 mmHg (0.893 MoM)

Uterine artery PI 2.5 (1.631 MoM)

Measurement date 28-01-2024

### Preeclampsia risk from history only

< 37 weeks: 1 in 179

### Preeclampsia risk from history plus MAP, UTPI

< 37 weeks: 1 in 270

### Recommendation

The risk of preeclampsia was assessed by a combination of maternal characteristics and medical history with measurements of blood pressure and blood flow to the uterus.

On the basis of this assessment the patient has been classified as being at low risk for developing PE before 37 weeks. Nevertheless, it is recommended that the risk is reassessed at 20 and 36 weeks.





**SONOLINE (M) 9881725969**

**BHAWATKAR DIAGNOSTIC CENTRE**

*Dr. Mrs. Manisha Bhawatkar*

MBBS, DMRE (FMF 203671)

(Mumbai)

Reg.No 1025/03/2003 Consultant in FETAL MEDICINE  
& RADIOLOGIST Certified fellow SCHOLAR MD, INDIA.

101, Sakinaka Heights, Infront of Maharashtra Sahayam, Dr Ambedkar Marg, Indira Square, Nagpur (Ph 2644889)

*Dr. Ashish Bhawatkar*

MBBS DMRD (FMF 203670)

(Govt. medical college, Nagpur)

Reg. No. 083558 Consultant in FETAL MEDICINE  
RADIOLOGIST Certified fellow SCHOLAR MD, INDIA.

Mrs. AKANSHA JHALPURE 24Y/F / E67257-24-01-28-4 / 28/01/2024 / Visit No 1

**Impression**

INTRAUTERINE GESTATION CORRESPONDING TO A GESTATIONAL AGE OF 13 WEEKS 2 D

GESTATIONAL AGE ASSIGNED AS PER LMP

NORMAL NT NB DV TR SCAN

EDD ASSIGNED AS PER LMP-02/08/2024

RISK FOR PREECLAMPSIA by MAP .maternal charecteristics and MEAN UT ART.PI is 1 in 270 be  
weeks which is LOW RISK

First trimester screening for Downs


Maternal age risk 1 in 1374

Fetus Risk estimate - NT

A 1 in 8082

Risk estimate - NT + NB

1 in 26941

  
Dr.AASHISH BHAWATKAR

Consultant Radiologist & Sonologist

**Disclaimer**

I DR. ASHISH BHAWATKAR NEITHER DETECT NOR DISCLOSED THE SEX OF THE FOETUS TO THE  
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.

CONSULTANT FETAL MEDICINE EXPERT & RADIOLOGIST.

28/1