

MRS. Rajani Bhariya

Age - 23y female

DR. PRAKASHA ARCHANA DAS  
(Obs Gyn)

Test - Triple marker test

DOB - ~~23~~ 31/05/2001  
Weight - 40 kg. Height - 5'1 inch



C1-C2/19, Opposite Nagar Nigam Zone Office (Pani Tanki), Near Niharika Cinema, KORBA (C.G.)

**Dr. Harpal Singh**

M.B.B.S., D.M.R.D (Mumbai)

Reg. No. : C.G.M.C. 1195/07

Sunday Closed

Consultant Radiologist, Sonologist

Ex. Registrar - Hair & Hanawati Hospital, Mumbai

Ph. : 07759-227700, M : 9893254400

-Reporting Time : 10 AM to 6 PM-

### THORAX:

The heart is central in the thoracic cavity. Four chamber heart shows equal size inflows. Presence of "V" sign (connection of ductal arch & aortic arch) is noted on color Doppler in 3 vessel trachea view.

### ABDOMEN:

The cord insertion in the anterior abdominal wall is well seen. The stomach is noted in the abdomen. Urinary bladder is visualized. Two umbilical arteries seen.

### EXTREMITIES:

Visualized upper limbs and lower limbs are normal bilaterally.

### UTERINE ARTERY SCREENING DOPPLER:

UTERINE ARTERY DOPPLER: THE MEAN UTERINE ARTERY PI IS 1.7 .

LT UT ARTERY PI IS 1.6 , NOTCH > ABSENT

RT UT ARTERY PI IS 1.7 , NOTCH > ABSENT

### ◆ IMPRESSION >

- THERE IS A SINGLE, LIVE, NORMAL, INTRAUTERINE GESTATION OF (SONAR AGE) 13 WKS 03 DAYS.
- THE SONAR AGE CORRESPONDS TO THE G. AGE ( BY L.M.P.).
- THE ASSIGNED EDD IS 15/05/2025 ( ± 1 WEEK)
- NO OBVIOUS STRUCTURAL DEFECTS / GENETIC MARKERS NOTED AT THIS STAGE.

**SUGGEST: TARGETED FETAL ANOMALY SCAN AT 18-20 WEEKS.**

**SUGGEST: DOUBLE MARKER BLOOD TEST .**

### NOTE:-

- THE SCIENCE OF RADIOLOGICAL DIAGNOSIS IS BASED ON THE INTERPRETATION OF VARIOUS SHADOWS PRODUCED BY BOTH THE NORMAL AND ABNORMAL TISSUES AND ARE NOT ALWAYS CONCLUSIVE
- RADIOLOGICAL DIAGNOSIS IS NOT A TISSUE DIAGNOSIS AND IS RATHER A PROFESSIONAL INTERPRETATION OF THE IMAGES OF THE TISSUES PRODUCED BY SONOSTICATED INSTRUMENTS ( SUBJECT TO TECHNICAL PITFALLS AND LIMITATIONS ) TO HELP DOCTORS / CLINICIANS FOR BETTER PATIENT MANAGEMENT
- CLINICAL CORRELATION IS MANDATORY FOR REACHING THE FINAL IMPRESSION. NOT FOR MEDICOLEGAL PURPOSE

DECLARATION :- I, DR. HARPAL SINGH DECLARE THAT WHILE CONDUCTING ULTRASOUND ON THE ABOVE PATIENT, I HAVE NEITHER DETECTED NOR DISCLOSED THE SEX OF HER FETUS, TO HER OR ANYBODY ELSE, IN ANY MANNER AS PER "PNDT ACT, 94" ( RULE 10/A ) & HON'BLE SUPREME COURT GUIDELINES.

**Thanks for the referral**

**PLEASE CORRELATE WITH CLINICAL & OTHER LAB. FINDINGS.**

**DR. HARPAL SINGH**

M.B.B.S., D.M.R.D (MUMBAI)

CONSULTANT RADIOLOGIST & SONOLOGIST

**N.B. ALL THE FOETAL ANOMALIES CAN NOT BE DETECTED BY SONOGRAPHY AND DETECTION OF FOETA**



Shot on Y11  
Vivo AI camera







# GB DIAGNOSTICS

✦ SPIRAL CT SCAN ✦ DIGITAL X-RAY ✦ OPG ✦ 4D COLOR DOPPLER SONOGRAPHY ✦ EEG

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Ph. : 07759-227700, M : 9893254400

--Reporting Time : 10 AM to 6 PM--

Name : RAJANI BHARIYA

Date : 11-11-2024

Ref. By Dr. : PRATIBHA A. DAS, MD [ NTPC ]

Age/Sex : 23 Y/ F

## OBSTETRIC SONOGRAPHY ( ADVANCED NUCHAL SCAN )

**TECHNIQUE:** The real time, B mode, gray scale sonography of gravid uterus was performed with C5-2 Convex transducer.

**MACHINE :-** TOSHIBA APLIO 400.

**PARITY :-** 1.

**CONCEPTION :-** NATURAL .

**ANY SIGNIFICANT HISTORY >>> NAD .**

\* L.M.P: 08/08/2024 GA: 13 WKS 04 DYS EDD: 15/05/2025

### FINDINGS:

There is a single gestational sac and a live foetus noted in the uterine cavity.

The foetal cardiac pulsations are present and are 147 beats per minute. The foetal movements are present.

The C.R.L. measurement is 72.8 mm. corresponding to 13 weeks 03 days

The placenta has differentiated on Anterior wall mid segment and grade I in maturity.

There is no evidence of subchorionic haemorrhage.

Cervix is 3.6 cm in length and adequate. The internal os is closed.

### SOFT TISSUE MARKERS:

The nuchal translucency measured in midsagittal plane is 1.27 mm.

The nasal bone measures 3.31 mm and within normal limits.

The ductus venosus spectral pattern is normal.

### FETAL STRUCTURES VISUALIZED:

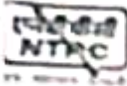
#### HEAD / FACE / SPINE:

The falx is well visualized and is in the mid line. The IT is well visualized and is normal. The spine is seen as two lines at this stage. Both orbits are seen. Retronasal triangle shows presence of nasal bones and normal mandibular gap.

Frontomaxillary angle is normal.



Shot on Y11  
Vivo AI camera



# NTPC Hospital

Korba Super Thermal Power Proj

|               |                          |                       |                            |                   |                     |
|---------------|--------------------------|-----------------------|----------------------------|-------------------|---------------------|
| Patient Name  | BAJANI BHARIVA           | Age/Gender            | 23 Year / F                | Prescription Date | 11-11-2024 10:28:01 |
| Prescribed By | Dr. Pratibha Archana Das | Doctor's Registration | Obstetrics and Gynaecology |                   |                     |
| Ref No        | N2417016127              | Unique ID             | 417016953                  |                   |                     |
| Address       | AGARKHAR                 |                       |                            |                   |                     |

| SR NO | DESCRIPTION               | CHARGES |
|-------|---------------------------|---------|
| 1     | OTHERS-First Consultation | 100     |

Total Amount : ₹ 100/- (Rupees One Hundred Only)

Valid for single consultation only.

  
Signature

Bp 100/70mm Hg  
wt - 60kg

Qo huc

falleritt

Ans of 8/24

Ans using reliable and of cervical I

(F)

Ans on 11/11/24

SL cur - 13 wds, 3-4mm

Ans on 18/11/24

Triple test



Shot on Y11  
Vivo AI camera

1-27  
3-31