

- Jyoti Kumar

Age - 30/f

Dr. Anjita Bhaini

Test - Triple Marker - A0859581

- D.O.B:- 26/01/1993

- wt - 60 kg

CMP - 29102/24

Phone:- 7306846539



## REPORT OF M-MODE / 2 -DIMENSIONAL / DOPPLER / COLOUR FLOW MAPPING / CONTRAST ECHOCARDIOGRAPHY,

Name : MRS. JYOTI KUMARI  
LMP: 29.02.2024Age: Years  
Refd. By: DR. AMITA BHARTI MBBS,MSUSG FOR FETAL WELL BEINGNUMBER : Single  
LIE : Variable  
PRESENTATION : Variable

Measurements	Cms.	Weeks	Days
Biparietal diameter (BPD)	4.46cm	19Wks	4Days
Head Circumference (HC)	16.17cm	19Wks	0Days
Abdominal circumference(AC)	13.60cm	19Wks	1Day
Femur Length(FL)	2.81cm	18Wks	5Days

Estimated Fetal Age – 19Wks 1Day E.D.D : 08.01.2024

Approx weight 262±38gms.

F.H.R 149B/M

F. Movement Present

Placenta Upper Anterior (Grade I maturity)

Umbilical Cord 2 vesselled

Liquor Adequate, Largest pocket- 5.3cm

Cervical Length 4.8cm

**IMPRESSION :** (1) Single live intrauterine fetus of 19wks 1Day of g. age in variable lie and presentation.  
 (2) Liquor is adequate.  
 (3) 2 vesselled umbilical cord/single umbilical artery noted.  
 (4) Intramural myoma 2.7x1.9cm in size seen anteriorly in the body of uterus.

I DR. JAISHREE declare that while conducting ultrasound on Mrs JYOTI KUMARI, I have neither detected nor disclose the sex of her fetus to anybody in any manner

RadiologistDr. Jaishree  
MBBS DMRD  
Reg. no BCMR 31015

*Note: This study does not guarantee detection of all congenital anomalies. Detection of fetal anomalies depends on the gest. age, fetal position, adequacy of liquor & other variables at the time of scanning. An anomaly can also be missed due to changing fetal position, p. in relation to fetal limbs & heart. Hence all congenital anomalies may not be detected on a single scan. This study does not include fetal echo. Hence cardiac anomaly cannot be entirely excluded.*

*Dr. Jatishree*  
M.B.B.S., D.M.B.D.  
CONSULTANT RADIOLOGIST  
& SONOLOGIST

**Facilities :** • ECG • Digital X-Ray (300 MA Siemens) • All Contrast Studies (IVP, RGU-MCU, HSC etc.)  
 • USG (Ultrasound) • Colour Doppler • Echo Doppler • Trans Vaginal USG (TVS) • Vascular Doppler • TMT • PFT • Holter  
**Time :** 9.30 AM to 7.30 PM (Monday to Saturday); 9.30 AM to 1.30 PM (Sunday)

(Please co-relate clinically, not for medico-legal purpose)



REPORT OF M-MODE / 2-DIMENSIONAL / DOPPLER / COLOUR FLOW MAPPING /  
CONTRAST ECHOCARDIOGRAPHY,

Name : MRS. JYOTI KUMARI  
LMP- 29.02.2024

Date 15.07.2024

Age Years

Refd. By DR. AMITA BHARTI MBBS,MS

## USG FOR FETAL WELL BEING (LEVEL II)

**FETAL BRAIN:** Appears sonographically normal. Atrial width—5.7mm. Cisterna magna -4.5mm. Transverse cerebellar diameter—18.4mm. Nuchal thickness—1.57mm.

**FETAL FACE:** No evidence of cleft lip. Inter orbital diameter—8.3mm. Nasal bone—5.3mm.

**FETAL HEART:** Normal 4 chamber heart with normal situs, rate & rhythm. Levocardia. Normal RVOT & LVOT noted.

**FETAL ABDOMEN:** Appears sonographically normal. Normal cord insertion, normal echogenicity of bowel loops. Gastric shadow seen. Peritoneum appears normal. No evidence of ascites.

**FETAL KIDNEYS:** Both kidneys appear normal. No evidence of calyceal dilatation in either kidneys.

**FETAL U.BLADDER:** Normal distended.

**FETAL SPINE:** Ossification centres are parallel. Sacral tapering seen. Overlying skin line intact. No evidence of neural tube defect seen.

**FETAL LIMBS:** Limbs fore & hind limbs appear normal. Normal orientation to trunk. No bowing seen. The proximal & distal segments appear normal. No evidence of polydactyly/syndactyly. Normal ossification noted.

**UMBILICAL ARTERY:** 2 vesselled cord noted.

**MIDDLE CEREBRAL ARTERY:** Normal flow.

**DUCTUS VENOSUS:** Normal forward flow seen throughout the cycle.

**BOTH UTERINE ARTERIES:** Normal low resistance high diastolic flow seen in both uterine arteries.

**IMPRESSION:** (1) 2 vesselled umbilical cord noted.

(2) However, no other sonodetectable anomaly seen. Review scan/fetal echo suggested after 3 weeks.

*Note- Level II scan has technical limitations inherent to ultrasound & its quality is further affected by maternal obesity, amount of liquor, fetal position & gest. age at the time of evaluation. Anomalies of the gut such as distal small bowel & large bowel atresias may not be diagnosed during level II scan owing to gest. age. In literature, level II has sensitivities ranging from 85-96% so results should always be seen in this perspective.*

  
Radiologist

Dr. Jaishree  
MBBS DM RD  
Reg. no BCBR 31018

  
Dr. Jaishree  
M.B.B.S., D.E.E.D.  
CONSULTANT RADIOLOGIST  
& SONOLOGIST



# एडवांस ऑर्थोपिडिक एंड मेट्रनिटी सेन्टर

पाटलीपुत्रा स्टेशन, पानी टंकी के सामने, गांधी नगर, रोड नं- 5B, पटना

डॉ. अमिता भारती

Dr. Amita Bharti

M.B.B.S. (Hons.)

M.S. (Gyna & Obst.) PMCH (Patna)

Trained in Infertility & Ultrasound

Senior Resident - PMCH Patna

Fellowship in cosmetic gynaecology &

Sexual Medicine

स्त्री एवं प्रसूति रोग विशेषज्ञ

Timing - 09:00 AM to 1:00 PM

BCMR - 34221



डॉ. पी. के. झा

Dr. P. K. Jha

M.B.B.S., M.S. (ORTHO), PMCH (Patna)

Ex Senior Resident, NMCH, Patna

Ex Asst. Professor, ANMCH, Gaya

Arthroplasty and Arthroscopy Specialist

Hizarov Specialist

हाइड्रो जोडो एवं नस रोग विशेषज्ञ

Timing - 12:00 AM to 1:00 PM (बैनराम, और भूमिका बंद)

4:00 PM to 7:00 PM

BCMR - 33222

24 घंटे सेवा उपलब्ध है।

फैस 25 दिन पर लगेगा।

Name.....Tyati Kulkarni.....Age.....

Address.....Assam.....Weight.....56 Kg.....Pulse.....B.P. ....120/80.....

Regd. No.....

Date. 26.05.24

C/O 3 months pregnancy c- BPV

H/H - C/M - 29.02.2024

EDD - 07.12.2024

O/H - G1, P0

G1E

PT, C, 0°  
Chest  
Lungs 3 NAD

P/A  
But palpable

Other 1. श्री. Probites depot (500mg) - 1 mg  
deep in weekly for 6 weeks.

2. Tab. hydrogen - 1x2

3. Tab. calcikare - 1x2

4. Tab. cebader - 1x1

5. Tab. vit C - 1x2

1 mg



आयुष्माण भारत परियोजना के अन्तर्गत 5 लाख रुपये का ईलाज की सुविधा मुफ्त



पटना विलनिक: प्रत्येक दिन सुबह 9:00 AM : 1:00 PM बुधवार एवं शनिवार छोड़कर

विहारा विलनिक: आरा रोड, प्रत्येक बुधवार एवं शनिवार 12:00AM से 4:00 PM तक

स्वास्थ्य कार्ड पर बी ० पी ० एल मरीजों का मुफ्त ईलाज