

BP - 120/80
PP - 108b/m
SpO₂ - 100%
Wet - 68kg

हिंस ऑर्थोपेडिक एण्ड मेटरनिटी सेन्टर



पुत्रा स्टेशन, पानी टंकी के सामने, गाँधी नगर, रोड नं-5B, पटना
Contact No. - 9006982665



m.c. ... CH (Patna)
Trained in Fertility & Ultrasound
Senior Resident - PMCH Patna
Fellowship in Cosmetic Gynaecology &
Sexual Medicine

डॉ० पी० के० झा
Dr. P. K. Jha

MBBS, MS (ORTHOP) PMCH PATNA
Ex Senior Resident, PMCH, Patna
Ex Asst. Professor, ANCH, GAYA
Arthroplasty and Arthroscopy Specialist
Gynaec Specialist

स्त्री एवं प्रसूति रोग विशेषज्ञ

Timing - 09.00 AM - 01.00 PM
BCMR-34221

**24 घंटे सेवा उपलब्ध है।
फीस 25 दिन पर लगेगा।**

हड्डी, जोड़ एवं मस रोग विशेषज्ञ

Timing - 12.00 AM - 1.00 PM
4.00 PM - 7.00 PM
(मंगलवार और बुधवार बंद)
BCMR-33222

Name ... Kanak Sharma ... Age ... 22
Address ... Paligunj ... Weight ... 68kg ... Pulse ... 120/20
Regd. No. ... EDN - 05.05.2024 Date ... 16.01.24

C/O 4 1/2 months pregnancy; come for A/C.

G/E P+, T, O⁺
chest
CVS 3VAD

Level II seen.

P/A ut 20 week
EB⁺

Triple/Quadruple
marker test
(URGENT)

1. 3x Tetraac - 1 cupem stat
2. Tab. Linagres 2-1x2
3. Tab. Calcicare - 1x2
4. Tab. cobadex - 1x1
5. Tab. Elixacin (25 mgm) - 1x1

221
1 more

बिहटा क्लिनिक :- बिहटा चौराहा, आरा रोड, प्रत्येक बुधवार एवं शनिवार 12:00 AM से 4:00 PM तक
पटना क्लिनिक :- प्रत्येक दिन सुबह 9:00 AM से 1:00 PM बुधवार एवं शनिवार छोड़कर

स्वास्थ्य कार्ड पर बी० पी० एल० मरीजों का मुफ्त ईलाज

आयुष्मान भारत के तहत गोल्डेन कार्डधारी को मुफ्त ईलाज एवं ऑपरेशन की सुविधा।



PNDT/PAT-435/2013

Mob.:

SHREE DIAGNOSTICS

Choudhary Sweets Lane, Near UCO Bank, Samanpura, R

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

Name : MRS. KANAK SHARMA

LMP:- 28.08.2023

Date ; 17.01.24

Age Years

Refd. By : DR. AMITA

USG FOR FETAL WELL BEING (LEVEL II)

FETAL BRAIN : Appears sonographically normal. Atrial width—5.6mm. Cisterna cerebellar diameter—18.3mm. Nuchal thickness— 2.83mm.

FETAL FACE:- Evidence of bilateral cleft lip & palate. Inter orbital diameter—9.1mm.

FETAL HEART: Normal 4 chamber heart with normal situs, rate & rhythm. Levocardia noted. However, study does not include a detailed fetal echocardiography.

FETAL ABDOMEN:- Appears sonographically normal. Normal cord insertion, normal loops. Gastric shadow seen. Peritoneum appears normal. No evidence of free fluid.

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

FETAL U.BLADDER:- Normal distended.

FETAL SPINE: Ossification centres are parallel. Sacral tapering seen. Overlying soft tissue evidence of neural tube defect seen.

FETAL LIMBS: Limbs fore & hind limbs appear normal. Normal orientation to trunk. Proximal & distal segments appear normal. No evidence of polydactyly or clubfoot. Ossification noted.

UMBILICAL ARTERY: Normal colour flow study of umbilical arteries.

MIDDLE CEREBRAL ARTERY: Normal flow.

DUCTUS VENOSUS: Normal forward flow seen throughout the cycle.

BOTH UTERINE ARTERIES: Normal low resistance high diastolic flow seen.

IMPRESSION (1) Bilateral cleft lip & palate noted.
(2) Otherwise, sonographically normal study. No other sonodetected anomalies. Normal colour Doppler study of vessels.

Note-Level II scan has technical limitations inherent to ultrasound & its quality may be affected by maternal obesity, amount of liquor, fetal position & gest. age at the time of scan. Small bowel & large bowel atresias may not be detected. Abnormalities may arise from



SHREE DIAGNOSTICS

Choudhary Sweets Lane, Near UCO Bank, Samanpura, Raja Bazar, Patna-800014

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

Name : MRS. KANAK SHARMA

LMP: 28.08.2023

Date: 17.01.24

Age: Years

Refd. By: DR. AMITA BAIHRTI MBBS, MS.

USG FOR FETAL WELL BEING (LEVEL II)

FETAL BRAIN: Appears sonographically normal. Atrial width—5.6mm. Cisterna magna—4.4mm. Transverse cerebellar diameter—18.3mm. Nuchal thickness—2.83mm.

FETAL FACE:- Evidence of bilateral cleft lip & palate. Inter orbital diameter—9.6mm. Nasal bone—6.1mm.

FETAL HEART: Normal 4 chamber heart with normal situs, rate & rhythm. Levocardia. Normal RVOT & LVOT noted. However, study does not include a detailed fetal echo scan.

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: Normal colour flow study of umbilical arteries.

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 right uterine artery.

IMPRESSION (1) Bilateral cleft lip & palate noted.

(2) Otherwise, sonographically normal study. No other sonodelectable anomaly seen. Normal colour Doppler study of vessels.

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. Jalshree

MBBS, DMRD
Reg. No. DCMR 31018



SHREE DIAGNOSTICS

Choudhary Sweets Lane, Near UCO Bank, Samanpura, Raja Bazar, Patna-800014

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

Name : MRS. KANAK SHARMA

LMP:- 28.08.2023

Date : 17.01.2024

Age Years

Refd. By : DR. AMITA BAHRTI MBBS,MS.

USG FOR FETAL WELL BEING

NUMBER : SINGLE
LIE : Variable
PRESENTATION : Variable

Measurements	Cms.	Weeks	Days
Biparietal diameter (BPD)	4.11cm	18Wks	4Days
Head Circumference (HC)	16.03cm	18Wks	6Days
Abdominal circumference(AC)	12.75cm	18Wks	3Days
Femur Length(FL)	2.92cm	19Wks	0Days

Estimated Fetal Age – 18wks 5days

E.D.D : 14.06.2024

Approx weight 251±37gms.

F.H.R : 131beats/min

F. Movement Present .

Placenta Upper Posterior .(Grade I maturity).

Umbilical Cord 3 vesseled

Liquor Adequate, Largest pocket- 5.3cm

Cervical Length 3.9cm

IMPRESSION : (1)Single live Intrauterine fetus of 18wks 5days approx of gestational age in variable lie.
(2)Liquor is adequate.
(3)Bilateral cleft lip & palate noted.No other sonodetectable anomaly could be seen.

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

Radiologist

Dr. Jaishree
MBBS DMRD
Reg no BOMR 31018

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 excludes.

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)

PATIENT NAME: KANAK SHARMA
ADVISED BY: Dr. AMITA BHARTI

22Y/F DATE: 06/12/2023
MBBS, MS (OBS & GYNAE)

USG NT scan

Uterus is gravid anteverted with no focal myometrial lesion. Single G sac is seen in uterus. Yolk sac, fetal pole or cardiac activity seen. No subchorionic collection is noted. Internal Os is closed.

Biometric Parameters

CRL	:	70.2 cm	13 weeks	2 days
BPD	:	2.04 cm	13 weeks	2 days
HC	:	8.50 cm	13 weeks	6 days
AC	:	5.67 cm	12 weeks	4 days
FL	:	0.91 cm	12 weeks	6 days
FHR	:	152 BPM		
Cervical length	:	4.0cm		
Placenta	:	Posterior		
Nasal bone	:	1.32 mm		
Nuchal translucency	:	1.05 mm		

Gestational age by USG : 13 weeks 2 days
Gestational age by LMP : 18 weeks 5 days LMP- 28/07/2023
EDD by USG : 10/06/2024

Impression:

Single live intrauterine fetal pole of 13 weeks 2 days gestation with closed internal Os and no subchorionic collection.

I, (Dr Ashok Kumar) have neither detected nor disclosed sex of fetus to anybody in any manner.
I, (Kanak Sharma) was not disclosed about the sex of fetus by anybody in any manner.

कनक शर्मा

AR

Dr. Ashok Kumar,
MBBS, DMRD (Pat), DNB (Radiodiagnosis)
Diagnostic and Intervention Radiologist

Kanak Sharma

Aj- 22/F

Dr- Amita Bhatt

Test - Quadruple Marker

— 24820734

LMP - 28/08/2023

D.O.B - 15/06/2020

Wt - 66 kg

Discharge - 28/06/23