





QURA DIAGNOSTICS
AND RESEARCH CENTRE

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🌐 quradiagnostics.com

☎ 0755-4927222, +91 7477228888

📍 Plot No-4,

Chuna Bhatti Kolar Road,

Bhopal - 462016

Patlent name	Mrs. TARUN GUPTA	Age/Sex	32 Years / Female
Patlent ID	222007367	Visit no	1
Referred by	Dr. PRERNA THAPPA	Visit date	14/03/2023
LMP date	13/10/2022	LMP EDD	20/07/2023

OB - 2/3 Trimester Scan Report

Indication(s)

FOR TARGET SCAN

Real time B-mode ultrasonography of gravid uterus done.

📍 Route: Transabdominal

Single intrauterine gestation

Maternal

Cervix measured 4.20 cm in length.

Right Uterine	0.74	●— (11%)
Left Uterine	0.94	—●— (40%)
Mean PI	0.84	—●— (25%)

Fetus

Survey

Presentation - Breech at current scan

Placenta - Fundal

Liquor - Severe oligohydramnios

Single deepest pocket = 1.4

Umbilical cord - Two arteries and one vein

Fetal activity present

📍 Cardiac activity present

Fetal heart rate - 154 bpm

Biometry(Hadlock,Mediscan)

BPD 50 mm 21W (31%ile)	HC 189 mm 21W (26%ile)	AC 156 mm 20W 4D (22%ile)	FL 34 mm 20W 2D (19%ile)	EFW BPD,HC,AC,FL 377 grams (18%ile)
5% 50% 95%	5% 50% 95%	5% 50% 95%	5% 50% 95%	5% 50% 95%

Long bones	Right (mm)	
Tibia	30, 20W 1D	●— (10%)
Fibula	30, 20W	●— (10%)
Humerus	33, 20W 5D	—●— (25%)
Radius	28, 20W 4D	—●— (25%)
Ulna	33, 21W	—●— (38%)

Cephalic Index - 71 Dolicocephaly

EMERGING DIAGNOSTIC CENTRE OF MADHYA PRADESH
AT FMPCCI - 5th OUTSTANDING ACHIEVEMENT AWARD 2017-18

BEST DIAGNOSTIC & IMAGING CENTRE IN MADHYA PRADESH
by WORLDWIDE ACHIEVERS INTERNATIONAL HEALTHCARE SUMMIT & AWARDS, 2017

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Foot Length : 41 mm

TCD : 22 mm

Aneuploidy Markers

Nasal Bone : 4.7 mm - Ossified

Nuchal Fold : 2.4 mm - Normal

Fetal Anatomy

Head

Right lateral ventricle measured 5.4 mm

Cisterna magna measured 5.1 mm

Midline falx seen.

Both lateral ventricles appeared normal.

Posterior fossa appeared normal.

No identifiable intracranial lesion seen.

Neck

Fetal neck appeared normal.

Spine

Entire spine visualised in longitudinal and transverse axis.

Vertebrae and spinal canal appeared normal

Face

Fetal face seen in the coronal and profile views.

Both orbits, nose and mouth appeared normal

Prefrontal space ratio is more than 1 and is within normal limits.(VALUE=1.9)

Thorax

Both lungs seen.

No evidence of pleural or pericardial effusion.

No evidence of SOL in the thorax.

Heart

Heart appears in the mid position.

Normal cardiac situs. Four chamber view normal.

Outflow tracts appeared normal.

Abdomen

Abdominal situs appeared normal.

Stomach and bowel appeared normal.

Normal bowel pattern appropriate for the gestation seen.

No evidence of ascites.

Abdominal wall intact.

KUB

Right and Left kidneys appeared normal.

Bladder appeared normal

Extremities

All fetal long bones visualized and appear normal for the period of gestation.

Both feet appeared normal

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Fetal doppler

Umbilical Artery PI 0.84 ●—|—| (4%)

Impression

Single gestation corresponding to a gestational age of 21 Weeks 5 Days

Gestational age assigned as per LMP

Placenta - Fundal

Presentation - Breech at current scan

Liquor - Severe Oligohydramnios

Advice:

1. Quadruuple markers S.O.S / NIPT for chromosomal association
2. Follow up scan after 3 weeks for liquor assesment
3. Colour doppler for uteroplacental insufficiency
4. If marker test is positive, advice microarray (amniocentesis) in view of early oligohydramnios

DR. SOMYA DWIVEDI

MBBS, M.D. RADIO DIAGNOSIS

Fellow in Fetal Imaging

I.O.T.A Certified for Women Imaging

FMF-UK Certified for NT scan, Pre-Eclampsia screening, Fetal abnormalities & Fetal Echo

Advanced course I.S.U.O.G. for obstetric imaging

Reg. No.: MP-14794

2nd trimester screening for Downs

Maternal age risk 1 in 659

Fetus 2nd Trimester Downs
Risk Estimate

A 1 in 2197

Disclaimer

I DR SOMYA DWIVEDI, DECLARE THAT WHILE CONDUCTING USG ON MRS. TARUN GUPTA, I HAVE NEITHER DETECTED NOR DISCLOSED THE SEX OF HER FETUS TO ANYONE IN ANY MANNER. This is not Fetal Echo and is only a professional opinion and not final diagnosis. Assesment of fetal anomalies depends on various factors and USG markers. All chromosomal anomalies may not be evident and absence of It may not totally rule out aneuploidies. Patient has been counselled about the capabilities and limitations of this examination.



ASHAVI CLINIC

Dr. Prerna Thapa
MBBS

Medical Officer
Indian Red Cross Society
Bhopal

Ceto
om ch



CLINIC :

Shop No. 5, Fortune Estate
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Mob. 9425012122

Rx.

Mr Lany
32 yr.

Date: 13/3/23

~~2 tabs Bifalate~~

x 30 days

EDD - 20/July

2up

13/0ct

5mch

2 tabs Alisq + 41 4202

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2e Isogur. 4102

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in 432

- 415 gms

Ampro Powder 24c nily 42

- RB1

14/13/23

Cop Anlivo

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Rest

African Sachs 4202

- Cop ~~Cop~~ Inf 4202

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3-4 hrs
1/2 D 50% 30 min

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clear

Aol
Quadruply
Maker