

ULTRASONOGRAPHY REPORT

NAME : MRS. DIVYA KURREY	AGE : 25 YRS/F
REF. Dr. MALTI MADAM (MBBS DGO.)	DATE : 28/01/2026

OBSTETRIC SCAN

LMP : 29/08/2025	GA by LMP : 22 weeks 2 days	EDD by LMP: 01/06/2026
	USG GA : 21 wks 6 days +/- 1 wks	USG EDD : 04/06 /2026

UMBILICAL CORD : Three vessels. Normal insertion.

PLACENTA : Location – Anterior and safely away from internal os at present scan,
Maturity – grade I

LIQUOR VOLUME: Adequate for the period of gestation.

Presentation: Variable.

Cervical length: 5.4 cm and internal os is close.

FETAL SURVEY:

BRAIN :

Cereberum : Seen - Normal
Midline falx : Seen – Normal
Cavum septum : Seen - Normal
Ventricles : Seen – Normal
Atrial diameter = 6.7 mm within normal limits.
Cerebellum : (22.3 mm) Seen – Normal
Cistern Magna= 4.3mm Seen – Normal
Choroid Plexi : Seen – Normal
No identifiable intra-cranial lesion noted.
Skull Vault: Appears normal in shape.

NECK :

No cystic lesion noted around the neck
Nuchal thickness= 3.9 mm

FACE :

Nasal bone = 6.5 mm) : Seen – Normal
Ears : Seen – Normal
Orbits (IOD= 11.7mm) : Seen – Normal
BOD= 33.4 mm
Lips : Seen – Normal
Palate : Seen – Normal
Mandible : Seen – Normal
SPINE : : Seen – Normal
LUNGS : : Seen – Normal

Prashant Kumar Jaiswal

CONSULTANT RADIOLOGIST

MS DNB Mumbai, BCFRG (Fetal medicine expert)

Qualified member of european society of radiology and society of fetal medicine.

Executive MBA from GIM Goa.

TEST PERFORMED

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with AI Techn



Accurate Diagnosis Lead to Right Treatment Plan

HEART :

Four chambers visualised normal with normal cardiac situs.
3 vessels view visualised normal.
The SVC, right atrium, IVC – Seen Normal.
Aorta and arch of aorta visualised normal.
Ductus arch visualized normal.
Heart rate= 151 bpm

BDOMEN :

Abdominal situs: Seen Normal
Stomach : Seen Normal
Bowels : Seen Normal
Gall bladder : Seen Normal
Both kidneys : Seen Normal
Urinary bladder : Seen Normal
Umbilical cord insertion : Seen Normal

No e/o abdominal wall defect or edema.

LIMBS :

Upper limbs : Humerus, radius, ulna - Seen Normal at present scan.
Lower limbs : Femur, tibia, fibula - Seen Normal at present scan.

No evidence of gross congenital malformations.

Normal ductus venosus flow. No e/o A wave inversion.

Fetal Measurements:

BPD= 5.27 cm 22 wks 0 days	HC = 19.68 cm 21 wks 6 days.	AC = 16.71 cm 21wks 5 days	FL= 3.79 cm 22 wek 1 days.
EFW= 460 gms +/- 68 gms		Normal fetal biometry	
Umbilical artery at fetal end PI 1.19		No loop of cord around the neck at present scan.	
No e/o sonographic soft tissue marker at present scan.			

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● Sonography ● Fetal Echo ● Amniocentesis ● 2D Echo ● Intervention Radiology ● Colour Doppler





Accurate Diagnosis Lead to Right Treatment Plan

- Echogenic cardiac focus.
- Ventriculomegaly.
- Echogenic bowel
- Hydronephrosis
- Short Femur
- Short Humerus
- ARSA
- Hypoplastic Nasal bone

All Mentioned Marker not seen.

Risk Priori As per Maternal Age and maternal Gestation is 1: 1030

IMPRESSION:

- Single active intrauterine fetus in longitudinal lie and variable presentation at the time of scan.
- Gestational age by measurement 21 week 6 days +/- 01 week.
- No gross congenital anomalies seen.
- No loop of cord around the neck.
- AFI adequate.

DR. PRASHANT KUMAR JAISWAL
CONSULTANT RADIOLOGIST
(MBBS, DNB)

Please note : Not all fetal anomalies can be detected with USG – due to varying fetal position, amount of liquor and the fetal movements. Some conditions detectable by ultrasound don't appear until later in pregnancy. Fetal 2D echo screening included in the study.

DECLARATION

I, DR. PRASHANT KUMAR JAISWAL (name of person conducting ultrasonography / image scanning) declare that while conducting ultrasonography / image scanning on Mrs DIVYA KURREY (name of the pregnant woman).

I have neither detected nor disclosed the sex of her fetus to anybody in any manner.

Myself Mrs.DIVYA KURREY Declare that by undergoing ultrasonography / image scanning, I don't want to know the sex my fetus.

Name & signature of the person undergoing ultrasonography/ procedure

Radiologist

Prashant Kumar Jaiswal

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• Sonography • Fetal Echo • Amniocentesis • 2D Echo • Intervention Radiology • Colour Doppler



SHRI VINAYAK DIAGNOSTIC ZONE, RAIGARH

ID	DRD12026-10	Name	DIVYA		
Date of Birth(Age)		Gender	Exam Date	28-01-2026	
Indication					
Diag. Physician	Ref. Physician	DR	Operator		

OB

MP	GA(EDD)	22w2d	EDD	01-06-2026	Gravida	Para
Composite GA Average	GA(AUA)	21w6d	EDD(AUA)	04-06-2026	Ectopic	Aborta
OC	Ovulation Date					
FW	Hadlock4	BPD,HC,AC,FL	460 g ±68 g	(1lb 0oz)	21w5d	Hadlock 25.5%

Skull Biometry

ID	m			cm	Last	GA	Hadlock	GP	Hadlock
	m1	m2	m3						
	5.27	5.27		cm	Last	22w0d (20w2d-23w5d)	Hadlock	34.5%	Hadlock
	19.68	19.68		cm	Last	21w6d (20w3d-23w2d)	Hadlock	21.2%	Hadlock
	16.71	16.71		cm	Max	21w5d (19w5d-23w6d)	Hadlock	24.5%	Hadlock
	3.79	3.79		cm	Last	22w1d (20w2d-23w6d)	Hadlock	32.6%	Hadlock

Calculations

AC	22.7	%	(20 % - 24 %)	
BPD	71.9	%	(71 % - 87 %)	
HC	19.2	%	(17.76 % - 21.24 %)	Hadlock
AC	1.18		(1.06 - 1.24)	Campbell

Diag. Physician: _____

Operator: _____

28-01-20