

DR. PINKI KUMARI

MBBS, MD (Radiodiagnosis)

Ex. Assistant Professor GMC & Hamidia Hospital

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Reg. No. MP-18867



Reg. No. : CL/3592/JUL-2021

PATIENT: MRS. SEJAL	AGE: 23 Y/F
REF DOCTOR: DR. SONA SONI	DATE: 11/4/2023

ULTRASOUND TARGET SCAN

Last Menstrual Period 28/11/2022
Gestational Age by LMP 19 Weeks 1 Days

Scan shows single fetus with **VARIABLE** presentation at the time of examination.

Fetal cardiac activity and fetal movements are seen with **FHR 156 BPM**.

Placenta is **POSTERIORLY** located and is in upper segment. Retro placental area is clear.
Placental maturity is grade 'I'.

Umbilical cord shows three vessels and shows normal origin and insertion.

Amniotic fluid is adequate and uniformly distributed.

FETAL ANATOMY

Head

Midline falx seen

Cavum septum pellucidum appear normal.

Both thalami, third ventricle appear normal.

Both lateral ventricles and choroid plexus appear normal.

Posterior fossa appears normal.

No identifiable intracranial lesion seen.

Spine

Entire spine visualized in sagittal and axial planes.

No significant abnormality seen.

Overlying skin is intact.

CONTINUE...

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Face

Fetal face seen in the coronal and profile views.

Both orbits, nose, maxilla, mandible, hard plate, lips appear normal.

Thorax

Both lungs and diaphragms appear normal.

No c/o pleural or pericardial effusion.

No c/o SOL in the thorax.

Heart

Heart appears in the mid position.

An echogenic intracardiac focus noted in left ventricle.

Normal cardiac situs. Four chamber view is normal.

LVOT and RVOT appeared normal.

The 3-vessel trachea view appears normal.

Abdomen

Abdominal situs appears normal.

Stomach, intraabdominal umbilical vein and gall bladder appear normal.

Normal bowel pattern appropriate for the gestation seen.

No c/o ascites. Abdominal wall intact.

KUB

Bilateral kidney appeared normal.

Bladder appeared normal.

Extremities

Bones of both arms, forearm, thigh, legs appear normal

Both hands and feet appear normal.

Finger counting is attempted.

Bilateral uterine arteries show normal spectral waveform. normal PI, RI and diastolic flow. No diastolic notch.

CONTINUE...

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Right uterine artery PI 0.59, RI 0.42, S/D 1.73
Left uterine artery PI 0.74, RI 0.49, S/D 1.96

Parameters				
BOD	28	mm		
Interorbital	11	mm		
Lateral Ventricle	6.5	mm		
Trans Cerebellar diameter	18	mm		
Cisterna Magna	3.9	mm		
Nuchal fold Thickness	3.7	mm		
Parameters		Measurement	Gestational Age	
		Units	Weeks	Days
BPD	43	mm	19	0
Head Circumference	157	mm	13	4
AC	135	mm	19	0
Femur length	29	mm	19	0
Humeral length	28	mm	19	2

Cervical length is normal measuring 4.0 cm. The internal os is closed.

Estimated Fetal weight is: 267 gm +/- 39 gm.

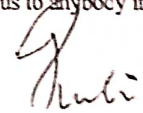
EDD by CGA is: 6/9/2023

IMPRESSION: SINGLE LIVE INTRAUTERINE FETUS OF MGA 18 WEEKS 6 DAYS +/- 1 WEEK MATURITY WITH ECHOGENIC INTRACARDIAC FOCUS IN LEFT VENTRICLE. NO GROSS CONGENITAL ANOMALY DETECTED

Please correlate clinically

No obvious congenital anomaly seen. Not all congenital anomalies are possible to rule out due to various fetal presentation, movements etc. Detailed genetic screening, biochemical studies, fetal echocardiography and 4D sonography are indicated in case of high clinical suspicion.

I, DR. PINKI KUMARI (name of person conducting the ultrasonography/image scanning) declare that while conducting ultrasonography/ image scanning on Mrs. SEJAL I have neither detected nor disclosed the sex of her fetus to anybody in any manner.


DR. PINKI KUMARI

MBBS, MD RADIODIAGNOSIS

13/04/2022

TEST REQUISITION FORM (TRF)



Patient Details (PLEASE FILL IN CAPITAL LETTERS ONLY):

Name: Mr Sejal PawarAge 23 Yrs: _____ Months _____ DaysSex: Male ☐ Female ☐ Date of Birth: ☐☐ ☐☐ ☐☐ ☐☐

Ph: _____

Client Details:

SPP Code SPLB 115Customer Name Diagnostix

Customer Contact No _____

Ref Doctor Name _____

Ref Doctor Contact No _____

Specimen Details:

Sample Collection date:	Specimen Temperature:	Sent	Frozen (<-20°C) ☐	Refrigerator (2-8°C) ☐	Ambient (18-22°C) ☐
Sample Collection Time: AM / PM		Received	Frozen (<-20°C) ☐	Refrigerator (2-8°C) ☐	Ambient (18-22°C) ☐

Test Name / Test Code

Sample Type

SPL Barcode No

Quadruple marker
Height - 5.4 ft
weight - 42 kg

Serum24057756

Clinical History:

Note: Attach duly filled respective forms viz. Maternal Screening form (for Dual, Triple & Quad markers), HIV consent form, Karyotyping History form, IHC form, HLA Typing form along with TRF.

No. of Samples Received:

Received by: