



MAHAJAN

DR. SANDIP MAHAJAN MBBS DMRD
CONSULTING RADIOLOGIST
AND SONOLOGIST

DIGITAL X-RAY & ULTRASOUND,
COLOUR DOPPLER,
AND 4D SONOGRAPHY CLINIC

NAME : MRS POONAM KECHE 29 April 2024

REF BY : DR ARCHANA KOTHARI MBBS. DGO.

ULTRASOUND PREGNANCY (TARGETED ANOMALY SCAN AND BASIC FETAL ECHO)

Single viable intrauterine fetus seen .

- ❖ Presentation : UNSTABLE
- ❖ Fetal tone and movement appears normal
- ❖ LMP 14/12/2023 gestational age is 19 wk 4 days
- ❖ Gestational age by different parameter is

BPD Measures	43 mm	19 wk 1 days	PERCENTILE
			31
HC Measures	178 mm	20 wk 2 days	77
AC Measures	141 mm	19 wk 3 days	41
FL measures	34 mm	20 wk 6 days	85

- ❖ Humerus, radius, ulna and tibia corresponds to gestational age of 20 wk 4 days
- ❖ Average gestational age 20 wk 0 days +/- 1WK

Placenta : POSTERIOR GRADE 0

- ❖ Liquor : ADEQUATE
- ❖ No evidence of obvious congenital anomaly seen ,

CEREBELLUM BILOBE	20mm	GA 19 WK 4 DAY	NORMAL
LATERAL VENTRICLE	7 mm		NORMAL
CISTERN MAGNA	5.2 mm		
CSP			PRESENT
VERMIX & CC			NORMAL

- ❖ Both choroids is well apposite to wall of lateral ventricle
- ❖ stomach bubble seen
- ❖ Spine two line skin over it intact ,
- ❖ Anterior abdominal wall intact ,
- ❖ cord three vessel
- ❖ Both lower and upper limb with both foot and hand seen , finger and toes anomaly can not rule out.
- ❖ Both fetal kidney normal , bladder normal

FETAL ECHO

- ❖ Situs normal , heart shows normal size , shape and axis , tricuspid and mitral valve shows normal offset
- ❖ Heart four chamber , ventricle and atria shows normal morphology , small VSD & ASD can not rule out in fetal scan , septum primum and secundum seen , pulmonary vein shows normal opening in left atrium , three vessel and three vessel trachea view shows normal anatomical position and normal relative sizes of PA , aorta and SVC , IVC and SVC show normal opening in RA
- ❖ Out flow tract [Lvot and Rvot] normal and shows normal crossing , aortic and ducta arch normal
- ❖ Fetal face show normal sono-anatomy
- ❖ Heart rate is 165 beat /min
- ❖ Fetal weight measures 333gm +/- 25 gm
- ❖ Approximate date of delivery is 16 SEPT 2024
- ❖ Internal os closed , cervix shows normal length 3.7 CM
- ❖ Nuchal fold measures 5.14 mm

RT UT ART PI	LT UT ART PI	AVERAGE PERCENTILE	AVERAGE PI	RESULT
0.74	1.09	21	0.91	NORMAL

I declare that while undergoing ultrasonography/image scanning on patient neither detected nor disclose the sex of foetus to anybody in any manner.