



SONOGRAPHY & DOPPLER CLINIC

Timing : 10.00 AM to 4.00 PM

Dr. Renuka V. Garg

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Name:- MRS KAJAL MEHRA	Ref By:- DR RAJNI SUKHEJA
Age /sex:- 27Y/F	Date:- 06/01/2024

USG OBSTETRICS (FIRST TRIMESTER SCAN)

LMP-11/10/2023	Clinical GA- 12W3D	EDD by LMP-17/07/2024
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A Single live intrauterine fetus is seen with variable position presently GA by USG 12weeks 4days. FHR— 164beats/min.

CRL	61.1mm	GA 12weeks 4days
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Placenta is FUNDOPOSTERIOR, Grade 0.

Internal Os and cervical canal are closed. **Cervical Length- 3.3cm.**

Liquor is adequate. EDD by present USG: - 16/07/2024.

NT—1.1mm. IT, Nasal bone-1.6mm and retronasal triangle seen.

Stomach bubble and all four limbs seen.

Fetal spine, Midline falx and choroid plexus seen. **Ductus venosus** shows normal waveform with positive a wave. 3 vessel cord seen. No TR.

Bilateral uterine arteries:- Right uterine PI-0.9, Notch-present. Left uterine PI-2.3, Notch-present. Mean PI of 1.6— (46th percentile)

Both ovaries and adenexa are normal.

IMP: - A single live intrauterine fetus of gestational age 12weeks 4days by USG.

ADV: - Clinical correlation.

All measurements including estimated fetal weight are subject to statistical variations. Not all anomalies can be detected on sonography. I Dr Renuka V Garg declare that while doing ultrasound of this patient MRS KAJAL MEHRA, I have neither detected nor disclosed the sex of the fetus to anybody in any manner.

Dr Renuka Garg

"Focus with Compassion"

This report is an opinion not final diagnosis. If should be correlated clinically with history and examination of patient
In case of any discrepancy a review can be asked. Not valid for medical legal.



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CARE SONOGRAPHY & DOPPLER CLINIC

me	MRS KAJAL	ID	06-01-2024-0005	Exam. Date	06-01-2024
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stitute	CARE SONOGRAPH...				
scription	NT				

OB]

MP	11-10-2023	EDD(LMP)	17-07-2024	GA(LMP)	12w3d
UA	12w4d	EDD(AUA)	16-07-2024	Pctl. Criteria	EDD(LMP)

etal Biometry	Last	GA	Pctl.
RL	61.43 mm	12w4d±7d Hadlock	80.81 Rempen

etal Cranium	Last	GA	Pctl.
T	1.16 mm Max		0.79* Yagel
B	1.62 mm		0.91* Sonek

etal Heart	Last
etal HR	164 bpm

t. Uterine A	Last	Pctl.
SV	68.97 cm/s	
DV	10.89 cm/s	
APV	24.47 cm/s	
AMV	13.93 cm/s	
Gmax	1.90 mmHg	
Gmean	0.35 mmHg	
/D	6.33	
/S	0.16	
I	0.84	
I	2.37	
ccT	110 ms	
cc	531.67 cm/s²	
ecT	218 ms	
ec	315.81 cm/s²	

t. Uterine A	Last	Pctl.
SV	52.03 cm/s	
DV	21.78 cm/s	
APV	30.97 cm/s	
AMV	16.59 cm/s	
Gmax	1.08 mmHg	
Gmean	0.42 mmHg	
/D	2.39	
/S	0.42	
I	0.58	
I	0.98	
ccT	107 ms	
cc	487.78 cm/s²	
ecT	425 ms	
ec	122.34 cm/s²	

06-01-2024 01:42 pm