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SUJYOTI

HOSPITAL & MATERNITY HOME

G-3/358, Gulmohar Colony, E-8, Near Savoy Complex, Bhopal-462 039
Tel.: 0755 - 2427363, 2460393

Dr.(Mrs.) Jyoti Jain

M.B.B.S., D.G.O., M.G.O.

Reg.No. 5775

Gynaecologist & Obstetrician

Life Member of I.M.A.

Life Member of F.O.G.S.I.

Authorised for Central Government Employees

Authorised for L.I.C.

Authorised for D & C



Blue

CONSULTANCY HOURS

11.00 AM to 1.00 PM

06.30 PM to 8.30 PM

Sunday Closed

NOT VALID FOR MEDICO
LEGAL PURPOSES

07/10/24

AVAILABLE FACILITIES

- ICCU & ECG
- COMPUTERISED T.M.T
- DIABETIC & CARDIAC MANAGEMENT
- MATERNITY & OBSTETRIC MANAGEMENT
- SURGERY
- TRANSURETHRAL RESECTION
- LAPROSCOPIC CHOLECYSTECTOMY
- ORTHOPAEDIC MANAGEMENT
- CHILD & NEONATAL CARE
- VACCINATION & NEMBUZIZER FACILITY
- ENT
- X-RAY
- PATHOLOGY
- 24 HOURS EMERGENCY TREATMENT & INDOOR FACILITY
- 24 HOURS AMBULANCE FACILITY

Mrs. Mani Kumari

Age 31 yr

- Jaundice

PAID

BP 90/60 mmHg
wt 56.55 kg

Q 3rd Tab Doxinate 0.5 KOS

- Tab Globac XT 100 X 300 mg
0.5 KOS

- Tab foli next - D 100 X 300 mg
(30)

- Tab Calcimax-D 100 X 300 mg
(30)

- Prokinetics powder 2 x 100 mg
3 times after meals

- Tab Thyrox 50 mg

Thyroxine 6-9/day

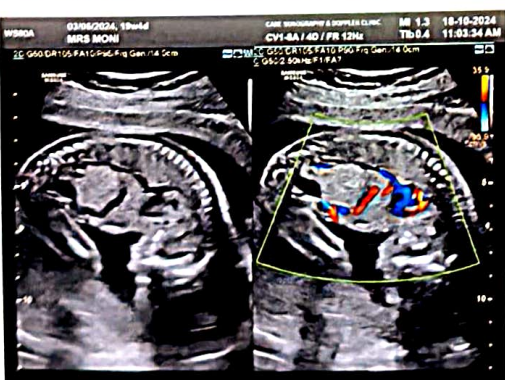
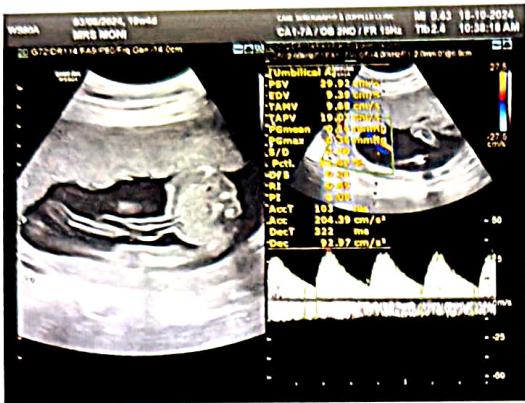
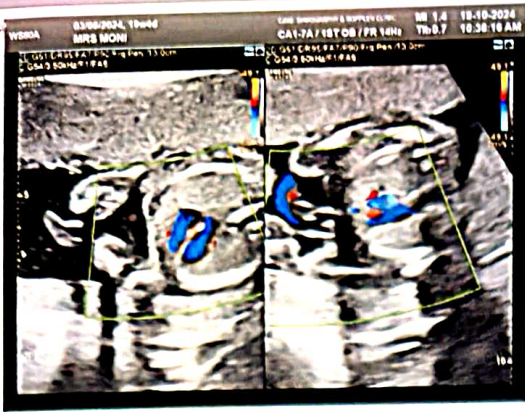
18 31st Oct

Adv USG (obst)/ Target Scan of fetus
to rule out any problem & fetal
well being

and Quadruple marker test

JS

JS



Dr. Renuka V. Garg

MBBS, DNB, DMRD
Consultant Radiologist
Ex. Registrar BMHRC, Bhopal
Ex. Consultant JNCH Bhopal
Member Society of Fetal Medicine, India
Fetal Medicine Foundation (UK)
Certified FMF ID - 300712
Registration No. : MP-13638

Add. : Chamber No. 3 & 4,
First Floor, Mahendra Medisquare,
Bawadiya Kalan, Bhopal - 462026
Mob. : 7880115337, Ph. : 0755-3573745
E-mail : renuka2808@yahoo.co.in

Name:-MRS MONI KUMARI	Ref by:- DR JYOTI JAIN
Age /sex:- 31Y /F	Date:- 18/10/2024

USG OBSTETRICS (TARGET)

LMP—03/06/2024	Clinical GA- 19weeks 4days	EDD by LMP-10/03/2025
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A Single live intrauterine fetus is seen with variable position presently GA by USG 19weeks 5days. Fetal heart rate is 155beats/min, regular.

BPD	47mm	GA 20weeks 3days
HC	175mm	GA 20weeks 0days
AC	140mm	GA 19weeks 3days
FL	32mm	GA 20weeks 0days
HL	31mm	GA 20weeks 3days
UL	27mm	GA 19weeks 6days
TL	27mm	GA 19weeks 6days
FT	32mm	GA 20weeks 0days

Placenta is ANTERIOR, grade 1. Not low lying.

Liquor is adequate.

EDD by present USG—09/03/2025.

EFW—311gms

Internal Os and cervical canal are closed.

Cervical Length—3.3cm.

"Focus with Compassion"



SONOGRAPHY & DOPPLER CLINIC

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TARGET SCAN

Fetal spine is traced normally in longitudinal and transverse axis. Vertebrae and spinal canal appear normal. No e/o spina bifida or meningocele.

Fetal brain is normal with midline falx, choroid plexus, both thalami, cerebellum-19.1mm and cavum septum pellucidum seen normally. Cisternamagna-4.4mm. Nuchal fold thickness is 4.4mm. Ventricles and brain stem are normal. Lateral ventricle—5.4mm.

Fetal abdomen—abdominal situs is normal, Stomach bubble, GB, both kidneys, urinary bladder, bowel loops, cord insertion and liver are normal. No e/o omphalocele. No ascites.

Fetal chest and abdominal walls are normal. Both lungs and diaphragms are normal. no e/o pleural or pericardial effusion.

Extended cardiac screening. Cardiac situs, 4- Chamber, 3VV, 3VT, LVOT, RVOT, aortic and ductal arches and bicaval views are normal. Four chambered heart with its connections, ventricular outlets, crossing over, 3 vessel cord seen normally.

DV shows normal flow with positive a wave.

Fetal upper and lower limbs are normal. No e/o CTEV. All long bones, clavicles, scapulae and pelvic bones seen normally. Fetal hands and feet appear grossly normal.

Fetal orbits with outer to outer and inner to inner diameters are normal, retronasal triangle, palate and mandible are normal.

Fetal face with retronasal triangle, nasal bone-(6.8mm), nostrils and lips seen normally.

"Focus with Compassion"

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



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Name:-MRS MONI KUMARI	Ref by:- DR JYOTI JAIN
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Uterine arteries	PI	Notch	Percentile
Right	0.9	Absent	
left	1.3	Absent	
Mean	1.1		46 th
DV		positive 'a' wave	
Umbilical arteries	1.0		

- IMP: - A Single live intrauterine fetus is seen with variable position, presently GA by USG 19weeks 5days.
- Gestational age assigned as per LMP.
- No obvious ultrasonographically detected structural abnormality seen at present scan.

ADV: - Clinical correlation, fetal echo at 22-24weeks and follow up scan at 26 to 28weeks to rule out late onset anomalies.

DISCLAIMER

All anomalies cannot be detected by sonography. A normal ultrasound does not guarantee a normal baby.

Many anomalies are detected late in gestation- like skeletal dysplasia- achondroplasia which manifest after 28 weeks and few anomalies are difficult to see-like anomalies of external and internal ear, isolated posterior cleft palate, anomalies, malrotation, anortectal malformation, small ASD, VSD, PAPVC, aortic coarctation, PDA. Certain anomalies of digits like syndactyly (joined fingers) and resorption of phalanges and anomalies of genitals are not detected. All measurements including estimated fetal weight are subject to statistical variations. I Dr Renuka V Garg declare that while doing ultrasound of this patient MRS MONI KUMARI, I have neither detected nor disclosed the sex of the fetus to anybody in any manner.

Dr Renuka Garg

FMF certified- FMF ID-300712

"Focus with Compassion"

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CARE SONOGRAPHY & DOPPLER CLINIC

Name	MRS MONI	ID	18-10-2024-0002	Exam. Date	18-10-2024
Gender	Female				
Institute	CARE SONOGRAPH...				
Description	TG				

[OB]

LMP	03-06-2024	EDD(LMP)	10-03-2025	GA(LMP)	19w4d
AUA	19w5d	EDD(AUA)	09-03-2025	Pctl. Criteria	EDD(LMP)
EFW	311g±46g	EFW Author	Hadlock4(BPD,HC,...	GA(EFW)	19w5d
Pctl.(EFW)	54.36	SD(EFW)	+0.11		

Fetal Biometry	Last		GA		Pctl.	
BPD	47.95	mm	20w3d±12d	Hadlock	84.82	Hadlock
HC	175.51	mm	20w0d±10d	Hadlock	65.92	Hadlock
AC	140.13	mm	19w3d±14d	Hadlock	39.01	Hadlock
FL	32.11	mm	20w0d±13d	Hadlock	58.90	Hadlock

Fetal Long Bones	Last		GA		Pctl.	
HUM	31.20	mm	20w3d±19d	Jeanty	56.02	Jeanty
ULNA	27.01	mm	19w6d±21d	Jeanty	43.59	Jeanty
TIB	27.38	mm	19w6d±20d	Jeanty	44.50	Jeanty
RAD	27.01	mm	20w0d	Jeanty	78.44	Jeanty
FIB	26.55	mm	19w2d	Jeanty	62.64	Jeanty

Fetal Cranium	Last		GA		Pctl.	
CEREB	19.14	mm	18w5d±13d	Hill	31.78	Nicolai...
CM	4.43	mm			33.25	Nicolai...
NF	4.43	mm	Max			
OOD	29.94	mm	19w3d±23d	Jeanty	23.47	Hansm...
IOD	12.80	mm			54.89	Hansm...
NB	6.81	mm			61.38	Sonek

Fetal Others	Last		GA		Pctl.	
Foot	32.00	mm			61.15	Chitty(2...

Fetal Heart	Last	
Fetal HR	155	bpm

Ratio	Value	%	Normal Range
FL/AC	22.92	%	(20.0~24.0%, >21w)
FL/BPD	66.98	%	(71.0~87.0%, >23w)
FL/HC	18.30	%	(15.17~20.49%, 19w4d)
FL/FOOT	100.35	%	(87.0~111.0%, >14w)
HC/AC	1.25		(1.09~1.26, 19w4d)

Umbilical A	Last		Pctl.
PSV	29.92	cm/s	
EDV	9.39	cm/s	
TAPV	19.03	cm/s	
TAMV	9.68	cm/s	
PGmax	0.36	mmHg	
PGmean	0.16	mmHg	

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Gender	Female				
Institute	CARE SONOGRAPH...				
Description	TG				

Umbilical A	Last	Pctl.
S/D	3.19	11.47
D/S	0.31	
RI	0.69	
PI	1.08	
AccT	103	ms
Acc	204.39	cm/s ²
DecT	322	ms
Dec	92.97	cm/s ²

Lt. Uterine A	Last	Pctl.
PSV	-79.46	cm/s
EDV	-22.18	cm/s
TAPV	41.41	cm/s
TAMV	21.42	cm/s
PGmax	2.53	mmHg
PGmean	0.83	mmHg
S/D	3.58	
D/S	0.28	
RI	0.72	
PI	1.38	96.26*
AccT	100	ms
Acc	580.80	cm/s ²
DecT	425	ms
Dec	186.83	cm/s ²

Rt. Uterine A	Last	Pctl.
PSV	-177.76	cm/s
EDV	-71.28	cm/s
TAPV	108.05	cm/s
TAMV	65.35	cm/s
PGmax	12.64	mmHg
PGmean	5.11	mmHg
S/D	2.49	
D/S	0.40	
RI	0.60	
PI	0.99	69.78
AccT	133	ms
Acc	798.60	cm/s ²
DecT	414	ms
Dec	429.59	cm/s ²

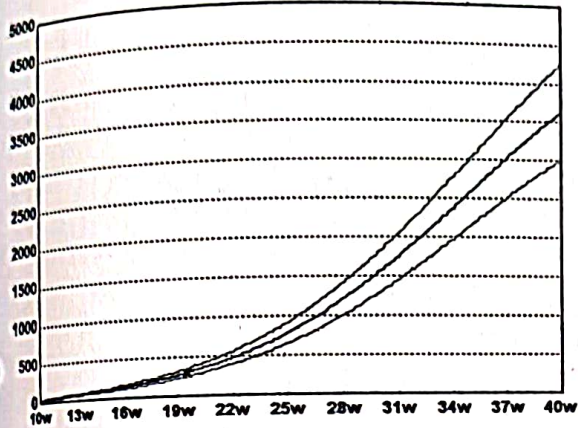
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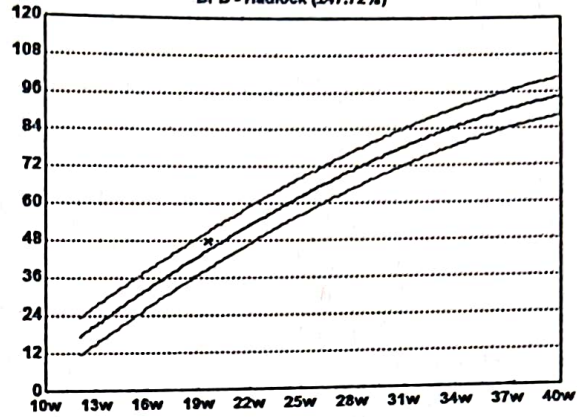
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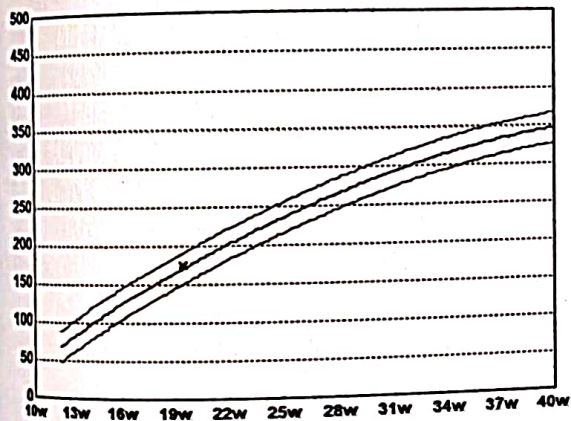
EFW - Hadlock ($\pm 40.00\%$)



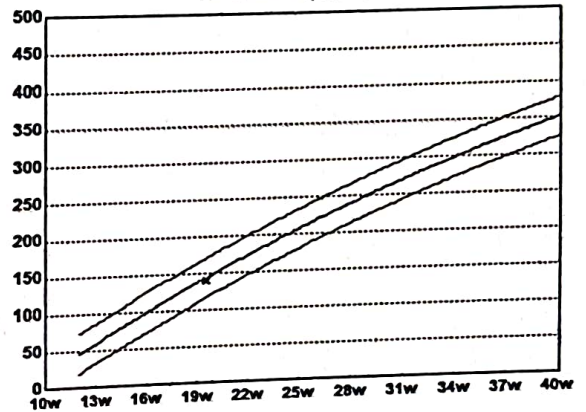
BPD - Hadlock ($\pm 47.72\%$)



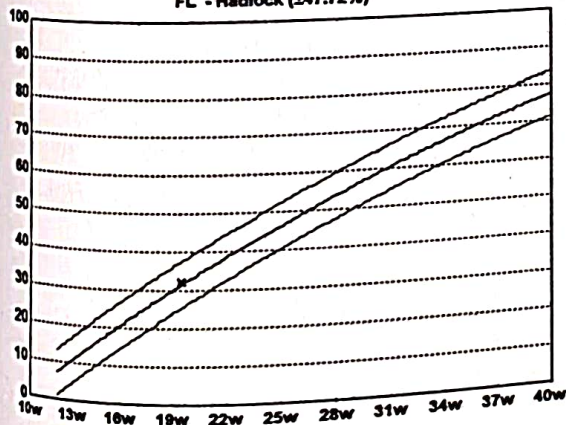
HC - Hadlock ($\pm 47.72\%$)



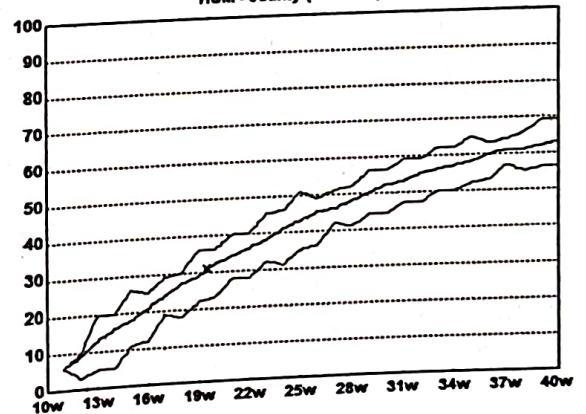
AC - Hadlock ($\pm 47.72\%$)



FL - Hadlock ($\pm 47.72\%$)



HUM - Jeanty ($\pm 45.00\%$)



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