

DEVA MEMORIAL MEDICAL SURGICAL AND MATERNITY NURSING HOME.

DEOKALI ROAD, NEAR GULAB BARI FAIZABAD

TEL. No.-05278-240550

ULTRASONOGRAPHY

MRS,	MADHU SINGH
W/O	RAM SINGH
AGE/ SEX	29/F
DATE	06/04/2022
USG	OBS.
REF.BY	DR.SUMITA VERMA M.B.B.S MS (OBST&GYNAE)

PLACENTA FUNDAL POSTERIOR UPPER SEGMENT
GRADE GRADE THREE MATURE

LIQUOR AFI...8.27CM ,DVP 30MM

FETUS SINGLE

CEPHALIC PRESENTATION

LONGITUDINAL LYE

HEART BEATS ARE NORMAL

ACTIVE TONES ARE PRESENT

ACTIVE MOVEMENTS ARE SEEN AT THE TIME

OF SCAN

NO NUCHAL CORD IS SEEN NEAR THE NECK AT

NO OBVIOUS MALFORMATION IS SEEN

FETAL AGE ACCORDING TO LMP 36WEEKS 02DAYS

//**TO PRESENT.USG.....BPD36 W02D HC 36 W05D AD 33W02D FL36W04D**

FETAL WT..2537GMS(+370GM)

BIOPROFILE... 10/10 ASIGNED EDD ACCORDING TO LMP/AUA- 02/05/22

DOPPLER VALUES

MIDDLE CEREBRAL ARTERY(MCA):	UMBILICAL ARTERY		
	PRE. READING	NORMAL RANGE	PRE READING
PEAK SYSTOLIC VELOCITY	44.56CM/S		34.73CM/S
END DIASTOLIC VELOCITY	7.88CM/S		12.34CM/S
S/D RATIO	1.04		<3
PULSATILITY INDEX	2.06	<2	
RESISTANCE INDEX	0.88	<1	0.64 <0.80
CPR 2.1NORMAL VALUE >1.1			

IMPRESSION...SINGLE LIVE FETUS OF 35WEEKS 05 DAYS (\pm 3WKS) IN LONGITUDINAL LYE
WITH CEPHALIC PRESENTATION, AND FUNDAL POSTERIOR PLACENTA IS SEEN.



SONOLOGIST

NOTE:- REPORT TYPE AND CHECKED BY

NOTE:- THIS IS A ROUTINE OBSTETRIC SCAN NOT A DETAILED ANOMALY SCAN
FETAL PARTS ARE SUB OPTIMALLY VISUALIZED DUE TO
ADVANCED GESTATIONAL AGE.

ULTRASOUND IS A MODALITY OF DIAGNOSIS BUT IT HAS ITS OWN LIMITATIONS.
IT CAN DETECT STRUCTURAL MALFORMATIONS IN UP TO 60-70% OF CASES DEPENDING
ON THE ORGAN INVOLVED.

CONDITIONS LIKE TRISOMY 21(DOWN SYNDROME) MAY HAVE NORMAL ULTRASOUND FINDINGS
IN 60% CASES.

SOME CONDITIONS PRESENT LATE IN INTRAUTRINE LIFE AND REQUIRE SERIAL FOLLOW UP SCANS
TO RULE OUT THEIR PRESENCE.

ALL THE ANOMALIES DO NOT MANIFEST IN INTRAUTRINE LIFE AND MAY PRESENT POSTNATALLY
FOR THE FIRST TIME.

ALL ANOMALIES CAN NOT BE DETECTED ON THIS SCAN.DEDICATED FETAL CARDIAC ECHO IS NOT PART OF ROUTINE SCANNING
ALL MODERN MACHINES/ PROCEDURES HAVE LIMITATIONS. IF THERE IS VARIAENCE CLINICALLY
THIS EXAMINATION MAY BE REPEATED OR REVALUTATED BY OTHER INVESTIGATIONS
NOTE: (IMPRESSION IS A PROFESSIONAL OPINION & NOT A DIAGNOSIS)
(b) NOT FOR MEDICO-LEGAL PURPOSE. DUPLICATE COPY NOT AVAILABLE.

**DECLARATION OF THE PERSON UNDERGOING
PRENATAL DIAGNOSTIC TEST / PROCEDURE**

I MRS./MR. Neelhu Singh,DECLARE THE BY
UNDERGOINGULTRASOUNDPRENATAL DIAGNOSTIC
TEST/ PROCEDURE.I DO NOT WANT TO KNOW THE SEX OF MY FOETUS.

DATE: 16/04/2022 SIGNATURE .THUMB IMPRESSION OF THE PERSON UNDERGOING
Madhu Singh THE PRENATAL DIAGNOSTIC TEST / PROCEDURE

**DECLARATION OF THE PERSON CONDUCTING
PRENATAL DIAGNOSTIC TEST / PROCEDURE**

I.....DR. SUMITA VERMA(NAME OF THE PERSON
CONDUCTING ULTRASONOGRAPHY/ IMAGE SCANNING)
DECLARE THAT WHILE CONDUCTING ULTRASONOGRAPHY / IMAGE SCANNING
ON MS./MR.Madhu Singh.....
(NAME OF THE PREGNANT WOMEN OF THE PERSON UNDERGOING PRE NATAL
DIAGNOSTIC PROCEDURE/ TEST),
I HAVE NEITHER DETECTED OR DISCLOSED THE SEX OF HER FOETUS TO
ANY BODY IN ANY MANNER.

DATE: 16/04/2022 SIGNATURE : J. B. S. M. S., Obst & Gynae
J. B. S., M. S., (Obst & Gynae)
Regd. No. 29378
SIGNATURE: Deva Memorial Hospital
Deva Memorial Hospital
Panjwani
DR. SUMITA VERMA
MBBS MS,
REG.NO..29378
GYNAECOLOGIST

HOSPITAL		Date of Birth: 06-04-2022				Page 3 / 12	
Name: Modhu Singh 29 F		Patient ID: VPBB03659-22-Qb-Qc-2				Patient Type:	
Value	m1	m2	m3	m4	m5	m6	Hr/H:
							mmHg
4.6.12	cm/s	Na.52	-4.9.4.1				mmHg
>7.06	cm/s	3.06	-7.06				mmHg
<20.37	cm/s	17.46	>20.27				mmHg
1.1.7	cm/s	0.26	1.17				mmHg
14.0		0.00	0.01				mmHg
10		2.06	2.37				avg
W		10.04	14.55	5.82			avg
S/D		145	140	140			avg
HR							mmHg

DEVA MEMORIAL HOSPITAL		Date of Birth: 06-04-2022				Page 2 / 12	
Name: Modhu Singh 29 F		Patient ID: VPBB03659-22-Qd-Qe-2				Patient Type:	
Value	m1	m2	m3	m4	m5	m6	Hr/H:
							mmHg
Qs	1.66	1.66					mmHg
A/F	8.27	cm	8.27				mmHg
20 Measurements							
QIB/PD/OFD	78.73%	(70-85%)					
FU/AC	24.27%	(20-24%)					
FUNC(Ribbed)	0.22	(0.20-0.22)					
Digital Measurements	Value	m1	m2	m3	m4	m5	Hr/H:
umbilical Art.							
PS	-34.73	cm/s	-34.73				
ED	-12.34	cm/s	-12.34				
Tanner	-23.54	cm/s	-23.54				
MD	-11.55	cm/s	-11.55				
RI	0.64		0.64				
PI	0.95		0.95				
S/D	2.81		2.81				
HR	142	lpm	142				

DEVA MEMORIAL HOSPITAL		Date of Birth: 06-04-2022				Page 1 / 12	
Name: Modhu Singh 29 F		Patient ID: VPBB03659-22-Qa-Qb-2				Patient Type:	
Value	m1	m2	m3	m4	m5	m6	Hr/H:
							mmHg
LMP	26.07.2021	G(AlM)P	36W2d	EDD(M)P	02.05.2022	G	Ab
DOC		G(Au/Au)	35W5d	EDD(Au)	04.05.2022	P	Ec
FW(Initialized)		Value	Range	Age	Range	Op	Womb
AC/BPD/FHC	2537g	± 370g	34w6d				
20 Measurements	Value	m1	m2	m3	m4	m5	Hr/H:
BPD (Hadlock)	49.63 mm	49.63	61.63				mmHg
OFD (HC)	113.76 mm	113.76	135.76				mmHg
HC (Hadlock)	324.73 mm	324.73	349.73				mmHg
HC* (Hadlock)	32.06 cm	32.06	32.06				mmHg
AC (Hadlock)	293.30 mm	296	299.36				mmHg
FL (Hadlock)	71.24 mm	71.24	80.92				mmHg
20 Measurements	Value	m1	m2	m3	m4	m5	Hr/H:
Q1	2.10	cm	2.10				mmHg
Q2	2.45	cm	2.45				mmHg
Q3	2.06	cm	2.06				mmHg

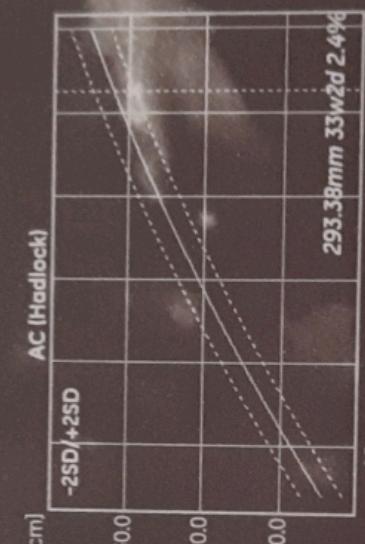
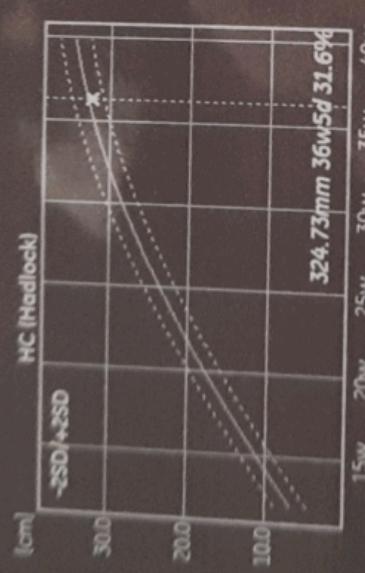
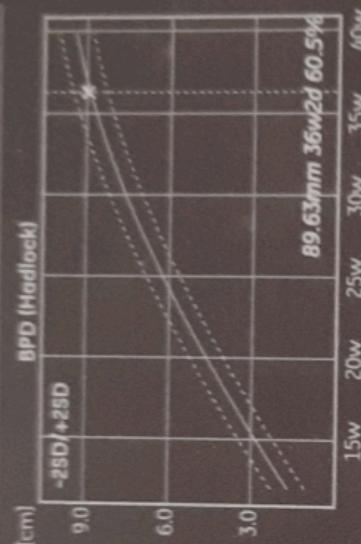
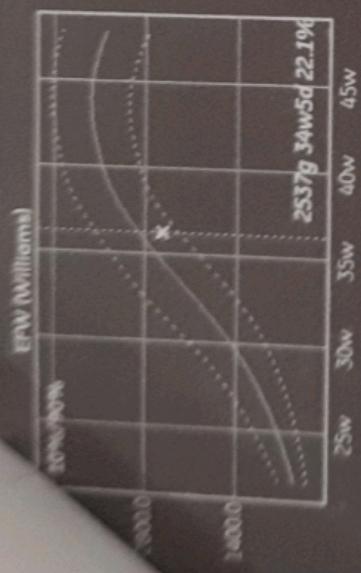
HOSPITAL

Name **Madhu Singh 29 F**

Date of Exam: 06.06.2022 Exam Type:

Pat. ID **VPB003059-22-04-06-2**

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Madhu Singh 29 F

Exam Date: 06.04.2022 11:27:24

