

Aditya Hospital & Maternity Home

Old Mandi Road, Ganjpara, Mahasamund (C.G.) 493445, Ph 07723224823

Patient Name : HEMA SINGH

Age: 18y

R/o : ABHANPUR

Date of USG : 23/10/2023

Referred By: Dr. J.KALIKOTY

FIRST TM OBSTETRICAL USG REPORT

OBSTETRICAL HISTORY

LMP 20/07/2023

EDD 25/04/2024

Gestational age by 13w4d

No. of Fetus : Single

Placenta : FA

Cardiac Activity : Present (FHR-145bpm)

Liquor : ADQ

Foetal Movement : seen

Cervical Length : 3.5CM

Presentation : variable lie

Internal Os : Closed

(i) FOETAL PARAMETERS

PARPAAMETERS	MEASUREMENTS (cm)	GESTATIONAL AGE
Biparietal Diameters (B.P.D.)	2.1CM	13w4day
Head Circumference (H.C.)	7.7CM	13w2day
Abdominal Circumference (A.C.)	6.1CM	12w6day
Femur Length (F.L.)	0.7CM	12w2day
CRL	6.5CM	12W0day
NT	1.1MM	

RISK ASSESSMENT FOR ANEUPLOIDY

Risks from history only	Risks from history plus NT, FHR	
Trisomy 21: 1 in 1000	Trisomy 21: 1 in 10000	
Trisomy 18: 1 in 2500	Trisomy 18: 1 in 10000	
Trisomy 13: 1 in 10000	Trisomy 13: 1 in 10000	
	Risk for trisomies at 11-13 weeks	LOW RISK

AHC- (241)



Aditya Hospital & Maternity Home

Old Mandi Road, Ganjpara, Mahasamund 493 445 (C.G.)
Phone: 07723224823, 224433
OPD Morning: 9.30 - 2.00 (Mon, Wed & Friday) Sunday Closed

Dr. Jyoti Kalikoty MBBS MD (Gold Medalist)
Obstetrician Gynaecologist, Infertility Specialist
Ex. Assistant Prof. Manipal Medical College
Registration No. CGMC - 1268/2007

Patient Name : Mrs. HEEMA SINGH
Age/Sex : 18 Yrs/ Female
Mobile : 9039149719
Address : WD MSMD *Abharpur*
Consultant : Dr. Jyoti Kalikoty (MBBS MD)
Paid Amount : 200.00

Adhmo 55783457 8795
Reg No.: AH23031018 OPD No.: R2392764
F/H Name : DEVENDRA SINGH
Date/Time : 23-Oct-2023 / 16:08:29
Department : MD. GYN.
Category : GENERAL

MS - 5 months.

Primi

Primi / 13w4d / came for USG.

LMP = 20/7/23

O/E.

EDD = 27/11/24.
1 dose of TT Received.

Gr-mod
pauc ⊕

Hb - 10.7 gm/l.

PIA-

Active
kicking - Neg.

JP

HIV
HBsAg / NR
VDRL

RBS - 120 gm/l.

Adw

→ Sr. TSH

→ USG (obst)

→ Double marker

BP 100/60 mmHg
Spo2 96%
Pulse 80 bpm
Temp 97.5°F
Ht 163 CM
Wt 52 Kg
RBS 19.57
BMI

R

T. folinept
T. calimae } ① ②
protein powder ①

Rw 1 month.

②

→ T. Doxinate

0-00

→ T. vomikind (4mg)
CSOS

③

डॉ ज्योति IVF & टेस्ट ट्युब बेबी सेंटर (निसंतान दम्पती अब निरास न हो) सम्पर्क करे : 8103261945
आदित्या आँख का अस्पताल (महासमुंद शहर का पहला सर्व सुविधायुक्त आँख का अस्पताल) सम्पर्क करे : 8103261945

INVESTIGATION PROTOCOL FOR HIGH RISK PREGNANCY

1. ON FIRST VISIT

(A). ANC profile:-

CBC
BLOOD GROUP
TSH
HBSAG
HIV
HCV
RBS
VDRL
Sickling/Hb Electro phoresis
Urine <R/M

Note: - CBC, Urine R/M, RBS to be repeated every 3 months.

2. USG:- At 7-8 weeks pregnancy to see

- ❖ Cardiac activity And confirmation of EDD.

3. At 12 weeks pregnancy

- ❖ NT scan
- ❖ Double marker.

4. At 16 weeks pregnancy

- ❖ Quadruple marker (Triple marker)

5. At 18-20 weeks pregnancy

- ❖ TIFFA (Targeted scan)
- ❖ Foetal Echocardiography

6. At 20-24 weeks pregnancy

- ❖ Glucose challenge test.

7. At 30 weeks pregnancy

- ❖ USG for foetal growth assessment

NOTE: - Any antenatal patient with abnormal reports of above tests may require further investigations.

Estimated Foetal Weight : 61+/-9 gm
Composite Gestational age- : 12w6day
- (acc to sonography)
E.D.D. (acc to sonography) : 30/04/2024

INFERENCE: - Single live Intrauterine pregnancy of 12w6d +/-1w0d with EDD on 30/04/2024

- ❖ Spines, nasal bone, brain, 4chamber heart, stomach, diaphragm, urinary bladder, are seen.
- ❖ Mean uterine A. Doppler PI value. $0.7+1.6 = 2.3$ Av.-1.15
- Mean uterine A. Doppler PI value 9 %.
- ❖ Ductus venous & Tricuspid valve flow normal.

Declaration

During my ultrasonographic observation neither I have detected nor disclosed the sex of fetus to patient party.

Doctor's Name & Signature

Dr. Jyoti Kalikoty
MBS (OBS & Gynae)
REGD 1268/2007

TestProcedure. I do not want to know the
declare that by undergoing



