

Dr. Pooja Shrivastava

MBBS

MS (Obstetrics & Gynaecology)

Reg No. MP-4298

Trained in : Gynaecological Endoscopy Laparoscopy & Hysteroscopy. Obstetric & Gynaecological Ultrasonography Laparoscopic Sterilization & Family Planning



- Ex. Resident Gynaecologist MY Hospital Indore.
- Trained in Obstetric Ultrasonography, Wadia Hospital Mumbai.
- Ex. Consultant Gynaecologist and Sonologist Urban RCH programme J P Hospital, Bhopal.

Obstetrician & Gynaecologist

Consultation fee valid for 3 visits/15 days whichever is earlier in routine
1 hours only (Monday to Saturday)



Name : MRS. UMA MEENA

Age/Sex : 28 Years / Female

LH-A-009881

Address : Kolar Road

Mobile No.: 9009022097

Date : 29-Mar-2024

Adv
Don't w
never
next

Dear S
M

BP - 114/64
Pulse - 98/mnt
Temp - 96.8°
WT - 63.1Kg
W - PSL Dokhni 200
P - PSL Senges 100
O - Cap Brestase 100
200 mg 4 times BID
3rd
Instruct

In Emergency Call : 9425005377

Email id : poojadr2003@gmail.com



LOTUS HOSPITAL
M-351, Raiharsh Colony, Navanura, Kolar main road, Bhopal.

Signature

1. अंकिता विजयवर्गीय

मी. बी. एस., डी. एम. आर डी
आर आई. फैलोशिप :
पट्टी हॉस्पिटल, मुंबई
ना हॉस्पिटल, मुंबई
विडियोलॉजिस्ट :
ना हॉस्पिटल, नोएडा
टी. बी. हॉस्पिटल, दिल्ली
ना हॉस्पिटल लिमिटेड, कानपुर
लाल नेहरू कैंसर हॉस्पिटल, भोपाल

DR. ANKITA VIJAYVARGIYA
MBBS, DMRD

MRI FELLOWSHIPS :

- NANAVATI HOSPITAL, MUMBAI
- HINDUJA HOSPITAL, MUMBAI

FMF Certified from
Fetal Medicine Foundation
Reg. No. MP-8932

FORMER RADIOLOGIST AT:

- FORTIS HOSPITAL, NOIDA
- G.T.B HOSPITAL, DELHI
- REGENCY HOSPITAL LTD, KANPUR
- JAWAHAR LAL NEHRU CANCER HOSPITAL, BHOPAL

PATIENT'S NAME : MRS. UMA

AGE/SEX : 28Y/F

REF. BY : DR. POOJA SHRIVASTAVA (MBBS, MS)

DATE : 29.03.2024

OBSTETRIC USG (EARLY ANOMALY SCAN)

LMP: 25.12.2023

GA(LMP):13wk4d

EDD : 30.09.2024

- Single live fetus seen in the intrauterine cavity in variable presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 169 beats /min.
- PLACENTA: is grade I, posterior & not low lying.
- LIQUOR: is adequate for the period of gestation.

Fetal morphology for gestation appears normal.

- Cranial ossification appears normal. Midline falx is seen. Choroid plexuses are seen filling the lateral ventricles. No posterior fossa mass seen. Spine is seen as two lines. Overlying skin appears intact.
- No intrathoracic mass seen. No TR .
- Stomach bubble is seen. Bilateral renal shadows is seen. Anterior abdominal wall appears intact.
- Urinary bladder is seen, appears normal. 3 vessel cord is seen.
- All four limbs with movement are seen. Nasal bone well seen & appears normal. Nuchal translucency measures 1.8 mm (WNL).
- Ductus venosus shows normal flow & spectrum with positive "a" wave (PI ~ 0.86)

FETAL GROWTH PARAMETERS

▪ CRL 76.5 mm ~ 13 wks 5 days of gestation.

▪ Estimated gestational age is 13 weeks 5 days (+/- 1 week). EDD by USG : 29.09.2024

▪ Internal os closed. Cervical length is WNL (30.3 mm).

➢ Baseline screening of both uterine arteries was done with mean PI ~ 1.04 (WNL for gestation).

➢ Date of last delivery 30.04. 2022.

➢ Gestation at delivery of last pregnancy 40 weeks 0 days.

PRESSION:

- ➔ Single, live, intrauterine fetus of 13 weeks 5 days +/- 1 week.
- ➔ Gross fetal morphology is within normal limits.

Follow up at 19-22 weeks for target scan for detailed fetal anomaly screening.

Declaration : I have neither detected nor disclosed the sex of the fetus to pregnant woman or to anybody. (It must be noted that abdominal wall thickness & tissue ecogenicity. Therefore all fetal anomalies may not be detected at every examination. Patient has been counselled about the capabilities & limitations of this examination.)

(DR. ANKITA VIJAYVARGIYA)

First Trimester Screening Report

Meena Uma

Date of birth : 22 March 1994, Examination date: 29 March 2024

Address: hno. 00 gram thuakheda
kolar road
Bhopal
INDIA

Referring doctor: DR. (MS) POOJA SHRIVASTAVA

Maternal / Pregnancy Characteristics:

Racial origin: South Asian (Indian, Pakistani, Bangladeshi).

Parity: 1; Deliveries at or after 37 weeks: 1.

Maternal weight: 63.0 kg; Height: 162.6 cm.

Smoking in this pregnancy: no; Diabetes Mellitus: no; Chronic hypertension: no; Systemic lupus erythematosus: dont know; Antiphospholipid syndrome: dont know; Preeclampsia in previous pregnancy: no; Previous small baby: no; Patient's mother had preeclampsia: no.

Method of conception: Spontaneous;

Last period: 25 December 2023

EDD by dates: 30 September 2024

First Trimester Ultrasound:

US machine: logiq f6. Visualisation: good.

Gestational age: 13 weeks + 4 days from dates EDD by scan: 30 September 2024

Findings	Alive fetus	
Fetal heart activity	visualised	
Fetal heart rate	169 bpm	—●—
Crown-rump length (CRL)	76.5 mm	—●—
Nuchal translucency (NT)	1.8 mm	
Ductus Venosus PI	0.860	—●—
Placenta	posterior high	
Amniotic fluid	normal	
Cord	3 vessels	

Chromosomal markers:

Nasal bone: present; Tricuspid Doppler: normal.

Fetal anatomy:

Skull/brain: appears normal; Spine: appears normal; Heart: No TR.; Abdominal wall: appears normal; Stomach: visible; Bladder / Kidneys: visible; Hands: both visible; Feet: both visible.

Uterine artery PI:	1.04	equivalent to 0.690 MoM
Mean Arterial Pressure:	77.2 mmHg	equivalent to 0.920 MoM
Endocervical length:	30.3 mm	

Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 670	1: 10779
Trisomy 18	1: 1732	1: 8861
Trisomy 13	1: 5406	1: 5336
Preeclampsia before 34 weeks		1: 18653

WT 63.1 kg.

Double marker

Height 5.1 m

10.3 19.9b