

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 hours only (Monday to Saturday)



Name : MRS. PRIYA DOHARE

Age/Sex : 29 Years / Female

LH-A-009802

Address : 45Madhuban City Priyanka Nagar Kolar Mobile No.: 8770188395

Date : 17-May-2024

BP 98/66

Pulse 98/min

Temp 98.6°F

Wt 61.0 kg

Adv
Double
marker
test

R

Painless

in - 1st trimester of pregnancy

2 - 1st trimester of pregnancy

2 - 1st trimester of pregnancy

10 }

Low
R
before

डॉ. अंकिता विजयवर्गीय

डॉ. बी. बी. एस., डी. एम. आर. डी
आर. आई. फेलोशिप :
नावटी हॉस्पिटल, मुंबई
हिंदुजा हॉस्पिटल, मुंबई
रेडियोलॉजिस्ट :
टी. बी. हॉस्पिटल, नोएडा
टी. बी. हॉस्पिटल, दिल्ली
सी हॉस्पिटल लिमिटेड, कानपुर
श्री लाल नेहरू कैंसर हॉस्पिटल, भोपाल

DR. ANKITA VIJAYVARGIYA MBBS, DMRD

MRI FELLOWSHIPS :

- NANAVALI 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. PRIYA

AGE/SEX : 29Y/F

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

DATE : 11.05.2024

OBSTETRIC USG (EARLY ANOMALY SCAN)

LMP: 11.02.2024

GA(LMP):12wk 6d

EDD : 17.11.2024

- Single live fetus seen in the intrauterine cavity in variable presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 170 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.
- Both orbits & lens seen. PMT is 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 2.0 mm (WNL).
- Ductus venosus shows normal flow & spectrum with positive "a" wave (PI ~ 0.77)

FETAL GROWTH PARAMETERS

- | | | | | |
|---------------|---|----|-----|----------------------|
| ▪ CRL 71.1 mm | ~ | 13 | wks | 2 days of gestation. |
|---------------|---|----|-----|----------------------|

- Estimated gestational age is 13 weeks 2 days (+/- 1 week). EDD by USG : 16.11.2024
- Internal os closed. Cervical length is WNL (34.6 mm).
- Baseline screening of both uterine arteries was done with mean PI ~ 1.94 (WNL for gestation).
- Date of last delivery 06.05.2020.
- Gestation at delivery of last pregnancy 39 weeks 6 days.

IMPRESSION:

- Single, live, intrauterine fetus of 13 weeks 2 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 detailed fetal anatomy may not always be visible due to technical difficulties related to fetal position, amniotic fluid volume, fetal movements, maternal 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

Dohare Priya

Date of birth : 28 August 1994, Examination date: 11 May 2024

Address: hno. 45, madhuban city kolar
road
Bhopal
INDIA

Referring doctor: DR. (MS) POOJA SHRIVASTAVA

Maternal / Pregnancy Characteristics:

Previous chromosomally abnormal child or fetus: first trimester miscarriage .

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

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

Maternal weight: 62.0 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: 11 February 2024




EDD by dates: 17 November 2024

First Trimester Ultrasound:

US machine: logiq f6. Visualisation: good.

Gestational age: 12 weeks + 6 days from dates

EDD by scan: 17 November 2024

Findings	Alive fetus	
Fetal heart activity	visualised	
Fetal heart rate	170 bpm	
Crown-rump length (CRL)	71.1 mm	
Nuchal translucency (NT)	2.0 mm	
Ductus Venosus PI	0.770	
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:	1.94	equivalent to 1.260 MoM
Mean Arterial Pressure:	73.4 mmHg	equivalent to 0.870 MoM
Endocervical length:	34.6 mm	

Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 688	1: 11715
Trisomy 18	1: 1737	1: 9373
Trisomy 13	1: 5432	1: 6204