

Dr. Pooja Shrivastava

MBBS

MS (Obstetrics & Gynaecology)

Reg No. MP-4298



- 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

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

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



Name : MRS. JYOTI SINGH

Age/Sex : 37 Years / Female

LH-A-012069

Address : Dehla Badi Sehor

Mobile No.: 7489932596

Date : 16-May-2025

Adm
Obstetric
(NT, WB
, etc)

Many
concerns

BP- 111/59
Pulse- 89/m
SpO2- 99%
WT- 64.9 Kg.

1. 2nd trimester USG 40 wks 1 day
2. 3rd trimester USG 40 wks 1 day

Adm
Sample
water
test

1. 2nd trimester USG 40 wks 1 day
2. 3rd trimester USG 40 wks 1 day

Rem
up

1. 2nd trimester USG 40 wks 1 day
2. 3rd trimester USG 40 wks 1 day

Emergency Call : 9425005377

Email : poojad2003@gmail.com

10



Lotus Hospital

LOTUS HOSPITAL

M-351, Rajharsh Colony, Nayapura, Kolar main road, Bhopal

Ph.: 0755-4093322, 8085441332

Signature

122

ms West Singh 32115

Double.

muscle

wt-64.9 kg

Height → 5.8 ft

D.O.B → 17/04/1988

PATIENT'S NAME : MRS. JYOTI SINGH

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

AGE/SEX : 37 Y/F

DATE : 16/05/2025

OBSTETRIC USG (EARLY ANOMALY SCAN) WITH PRE-ECLAMPSIA SCREENING

LMP: 11/02/2025

GA (LMP) : 13wk 3d

EDD : 18/11/2025

- Single live fetus seen in the intrauterine cavity in variable presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 165 beats /min.
- PLACENTA: is **grade I, posterior with lower edge completely covering the internal os.**
- LIQUOR: is **adequate** for the period of gestation.

Fetal morphology for gestation as described .

- 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 1.4 mm (WNL).
- Ductus venosus shows normal spectrum with positive "a" wave (PI ~ 1.12).

FETAL GROWTH PARAMETERS

- CRL 62.1 mm ~ 12 wks 5 days of gestation.
- Estimated gestational age is **12 weeks 5 days (+/- 1 week)**. EDD by USG : 23/11/2025
- Internal os closed. Cervical length is WNL (39.1 mm).
- Baseline screening of both uterine arteries was done & reveals mean PI of ~ 1.70 (WNL for gestation)

PRESSION:

- ✦ Single, live, intrauterine fetus of 12 weeks 5 days +/- 1 week.
- ✦ Gross fetal morphology is within normal limits.
- ✦ Low lying placenta with lower edge completely covering the internal os.

Suggest : Clinical correlation & follow up at 19-20 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

Jat Jyoti Singh

Date of birth : 17 April 1988, Examination date: 16 May 2025

Address: h. no. 75 arti parisar kolar
road bhopal
BHOPAL

Referring doctor: DR. POOJA SHRIVASTAVA (MBBS, MS)

Maternal / Pregnancy Characteristics:

Racial origin: South Asian (Indian, Pakistani, Bangladeshi).
Parity: 0; Spontaneous deliveries between 16-30 weeks: 0.
Maternal weight: 64.9 kg; Height: 160.0 cm.
Smoking in this pregnancy: no; Diabetes Mellitus: YES; Chronic hypertension: no; Systemic lupus erythematosus: don't know; Antiphospholipid syndrome: don't know; Patient's mother had preeclampsia: no.
Method of conception: Spontaneous;
Last period: 11 February 2025

EDD by dates: 18 November 2025

First Trimester Ultrasound:

US machine: phillips affinity 50. Visualisation: good.

Gestational age: 13 weeks + 3 days from dates

EDD by scan: 18 November 2025

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	165 bpm
Crown-rump length (CRL)	62.1 mm
Nuchal translucency (NT)	1.4 mm
Ductus Venosus PI	1.220
Placenta	posterior low
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:	1.70	equivalent to 1.060 MoM
Mean Arterial Pressure:	75.5 mmHg	equivalent to 0.890 MoM
Endocervical length:	39.1 mm	

Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 169	1: 3387
Trisomy 18	1: 410	1: 7453
Trisomy 13	1: 1287	<1: 20000