

186

Mr. Lichliter 1944-  
Pekel

Wrenn

WT  $\rightarrow$  41.91g

Height  $\rightarrow$  5.5ft

D.O.B  $\rightarrow$  22/01/2002

# 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  
opd hours only (Monday to Saturday)

Name : MRS. RISHIKA NARVARYA

Age/Sex : 19 Years / Female



LH-A-010588

Address : Misrod

Mobile No.: 6265662306

Date : 24-Mar-2025

PZ

Mr<sup>o</sup> PZ Naunom SD IHS

→ 2 Sp. Hengen Htg Bns

→ 2 Sp. Galsand Htg Bns

→ 2 Bns Nangud Htg Bns

↓  
Ankle ↓

BP - 94/57 mmHg  
pulse - 105 b/m  
SpO<sub>2</sub> - 98%  
wt. - 41.9 kg.

Urine

PZ  
Doubt  
work  
out

Puz  
mpn

FORMER RADIOLOGIST AT:  
 • FORTIS HOSPITAL, NOIDA  
 • G.T.B HOSPITAL, DELHI  
 • REGENCY HOSPITAL LTD, KANPUR  
 • JAWAHAR LAL NEHRU CANCER HOSPITAL, BHOPAL

FMF CERTIFIED FROM  
 FETAL MEDICINE FOUNDATION  
 • FOR NT/NB SCAN  
 • FOR PRE-ECLAMPSIA SCREENING  
 MRI FELLOWSHIPS:  
 • NANAVATI HOSPITAL, MUMBAI  
 • HINDUJA HOSPITAL, MUMBAI

PATIENT'S NAME : MRS. RISHIKA

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

AGE/SEX : 19 Y/F

DATE : 24.03.2025

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

LMP: 22.12.2024

GA (LMP) : 13wk 1d

EDD : 28.09.2025

- Single live fetus seen in the intrauterine cavity in **variable** presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 172 beats /min.
- PLACENTA: is **grade I, high anterior & not low lying**.
- LIQUOR: is **adequate** for the period of gestation.

**Fetal morphology for gestation as described.**

- Crânial 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 1.7 mm ( WNL ).
- Ductus venosus shows normal spectrum with positive "a" wave ( PI ~ 0.97 ).

**FETAL GROWTH PARAMETERS**

CRL	58.6 mm	~	12 wks	3 days of gestation.
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- Estimated gestational age is **12 weeks 3 days** (+/- 1 week). EDD by USG : 03.10.2025
- Internal os closed. Cervical length is WNL ( 31.5 mm ).
- Baseline screening of both uterine arteries was done & reveals mean PI of ~ 1.52 ( WNL for gestation )

**IMPRESSION:**

- Single, live, intrauterine fetus of 12 weeks 3 days +/- 1 week.
- Gross fetal morphology is within normal limits.

**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 echogenicity. 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

Narvarya Rishika

Date of birth : 22 January 2007, Examination date: 24 March 2025

Address: h.n. 37 gandhi mohhila misrod  
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: 41.0 kg; Height: 152.4 cm.

Smoking in this pregnancy: no; Diabetes Mellitus: no; 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: 22 December 2024

EDD by dates: 28 September 2025

## First Trimester Ultrasound:

US machine: philips affinity 50. Visualisation: good.

Gestational age: 12 weeks + 2 days from CRL

EDD by scan: 04 October 2025

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	172 bpm
Crown-rump length (CRL)	58.6 mm
Nuchal translucency (NT)	1.7 mm
Ductus Venosus PI	0.970
Placenta	anterior 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:	1.52	equivalent to 0.870 MoM
Mean Arterial Pressure:	84.9 mmHg	equivalent to 1.080 MoM
Endocervical length:	31.5 mm	

## Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

## Condition

	Background risk	Adjusted risk
Trisomy 21	1: 1102	<1: 20000
Trisomy 18	1: 2623	<1: 20000
Trisomy 13	1: 8247	<1: 20000