

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



Date : 3-Mar-2023

LH-A-008061

Name : MRS. POOJA SAHU

Age/Sex : 23 Years / Female

Address : Lalita Nagar Kolar Road

Mobile No.: 9131759545

Age
12-14

Adm
Obstetric
MS, NB, Son

Pu

Rp - 101/54

Pulse - 94 b/m.

Temp - 97.6°F

SpO2 - 98%

wt - 50.3 kg.

Signature

In Emergency Call : 9425005377

Email id : poojadr2003@gmail.com



Lotus Hospital

LOTUS HOSPITAL

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

Ph.: 0755-4093322, 6262093322

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06 MAR 2023

P

o Tab Nausea 1m

o Tab Linger 1m

o Tab Triple A 1m

2-4am yep not by 8
am

o Tab Loperamide 2mg

BP- 101/68

Pulse- 82.6/m

Temp- 97.1°F

SpO2- 98%

wt- 49.9kg

Adm

Double
normal

after 8/2/23

Run
A
system

P

1 normal

डॉ. अंकिता विजयवर्गीय

एम. बी. बी. एस., डी. एम. आर. डी

एम. आर. आई. फेलोशिप :

नानावटी हॉस्पिटल, मुंबई

हिंदुजा हॉस्पिटल, मुंबई

पूर्व रेडियोलॉजिस्ट :

फोर्टिस हॉस्पिटल, नोएडा

जी. टी. बी. हॉस्पिटल, दिल्ली

रीजेंसी हॉस्पिटल लिमिटेड, कानपुर

जवाहर लाल नेहरू कैंसर हॉस्पिटल, भोपाल

DR. ANKITA VIJAYVARGIYA

MBBS, DMRD

MRI FELLOWSHIPS :

• NANAVATI HOSPITAL, MUMBAI

• HINDUJA HOSPITAL, MUMBAI

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

Reg. No. MP-8932

PATIENT'S NAME : MRS. POOJA

AGE/SEX : 23Y/F

REF. BY : DR. POOJA SHRIVASTAVA (MS)

DATE : 04.03.2022

OBSTETRIC USG (EARLY ANOMALY SCAN)

LMP: 03.12.2022

GA(LMP):13wk 0d

EDD : 09.09.2023

- Single live fetus seen in the intrauterine cavity in variable presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 158 beats/min.
- PLACENTA: is grade I, anterior with lower edge just covering the os
- 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 1.7 mm (WNL).
- Ductus venosus shows normal flow & spectrum with positive "a" wave (PI ~ 0.73)

FETAL GROWTH PARAMETERS

▪ CRL 70.3 mm ~ 13 wks 2 days of gestation.

- Estimated gestational age is 13 weeks 2 days (+/- 1 week). EDD by USG : 07.09.2023
- Internal os closed. Cervical length is WNL (33.0 mm).
- Baseline screening of both uterine arteries was done with mean PI ~ 2.30 (WNL for gestation).

IMPRESSION:

- Single, live, intrauterine fetus of 13 weeks 2 days +/- 1 week.
- Gross fetal morphology is within normal limits.
- Low lying placenta with lower edge just covering the os.

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

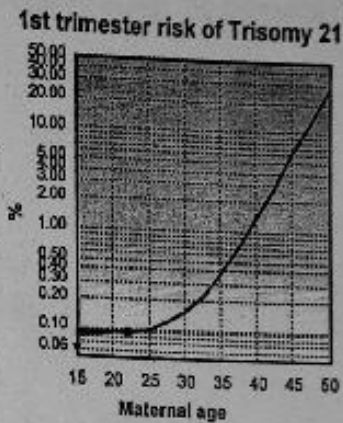
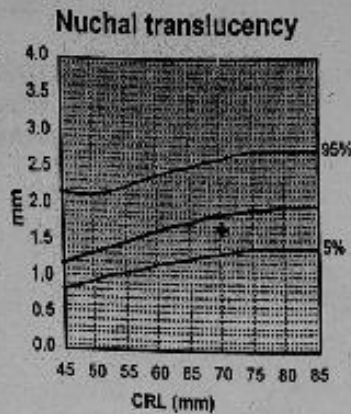
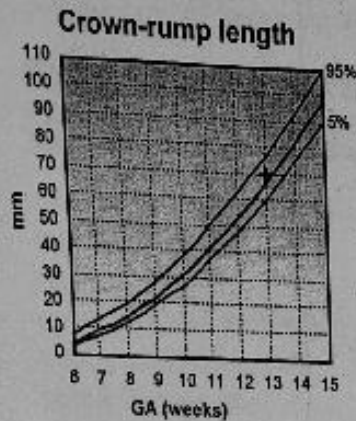
Fetal growth restriction before 37 weeks

1: 84

The background risk for aneuploidies is based on maternal age (22 years). The adjusted risk is the risk at the time of screening, calculated on the basis of the background risk and ultrasound factors (fetal nuchal translucency thickness, nasal bone, tricuspid Doppler, ductus venosus Doppler, fetal heart rate).

Risks for preeclampsia and fetal growth restriction are based on maternal demographic characteristics, medical and obstetric history, uterine artery Doppler and mean arterial pressure (MAP). The adjusted risk for PE < 34 weeks or the adjusted risk for FGR < 37 weeks is in the top 10% of the population. The patient may benefit from the prophylactic use of aspirin. All biophysical markers are corrected as necessary according to several maternal characteristics including racial origin, weight, height, smoking, method of conception and parity.

The estimated risk is calculated by the FMF-2012 software (version 2.81) and is based on findings from extensive research coordinated by the Fetal Medicine Foundation (UK Registered charity 1037116). The risk is only valid if the ultrasound scan was performed by a sonographer who has been accredited by the Fetal Medicine Foundation and has submitted results for regular audit (see www.fetalmedicine.com).



First Trimester Screening Report

Sahu Pooja

Date of birth : 07 July 2000, Examination date: 04 March 2023

Address: hno. 229, nayapura kolar road
Bhopal
INDIA

Referring doctor: DR. (MS) POOJA SHRIVASTAVA

Maternal / Pregnancy Characteristics:

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

Parity: 0.

Maternal weight: 50.0 kg; Height: 157.5 cm.

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

Method of conception: Spontaneous;

Last period: 03 December 2022

EDD by dates: 09 September 2023

First Trimester Ultrasound:

US machine: logiq f6. Visualisation: good.

Gestational age: 13 weeks + 0 days from dates

EDD by scan: 09 September 2023

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	158 bpm
Crown-rump length (CRL)	70.3 mm
Nuchal translucency (NT)	1.7 mm
Ductus Venosus PI	0.730
Placenta	anterior 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; Hands: both visible; Feet: both visible.

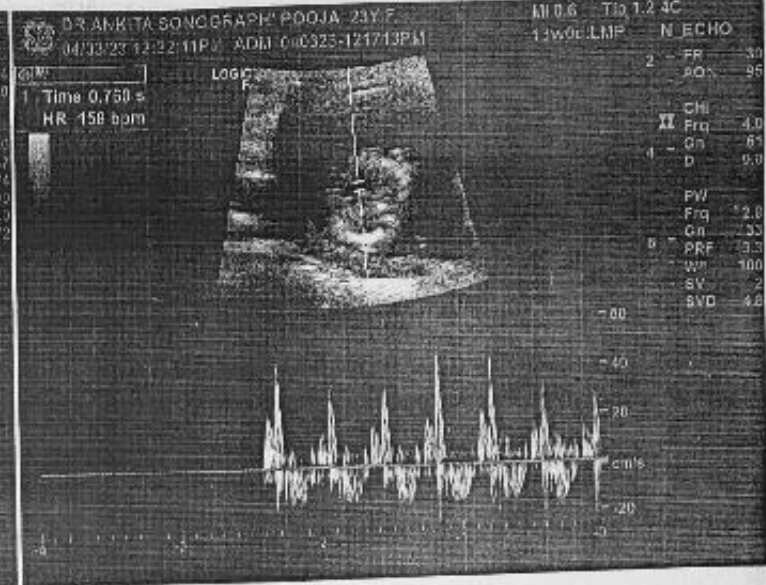
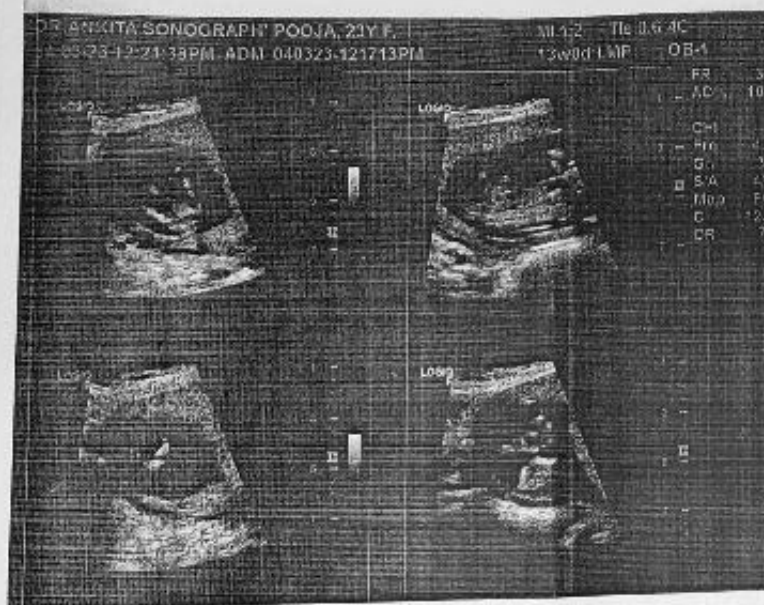
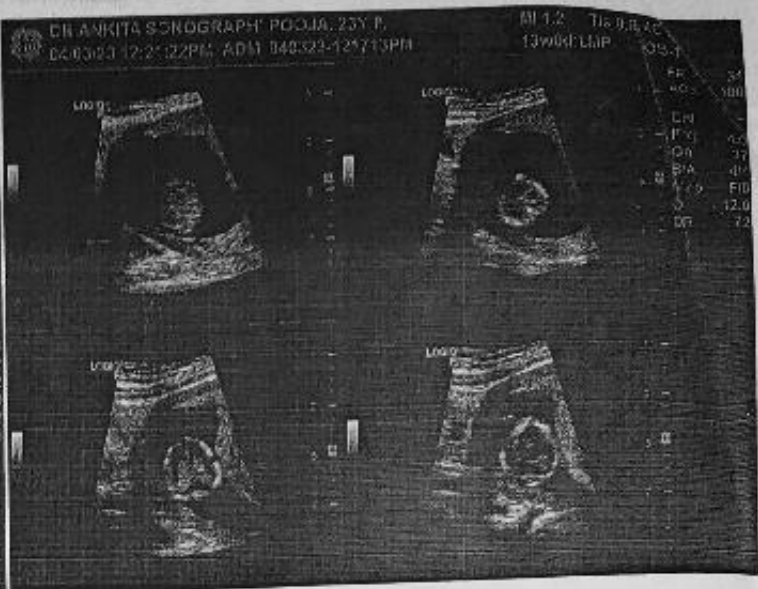
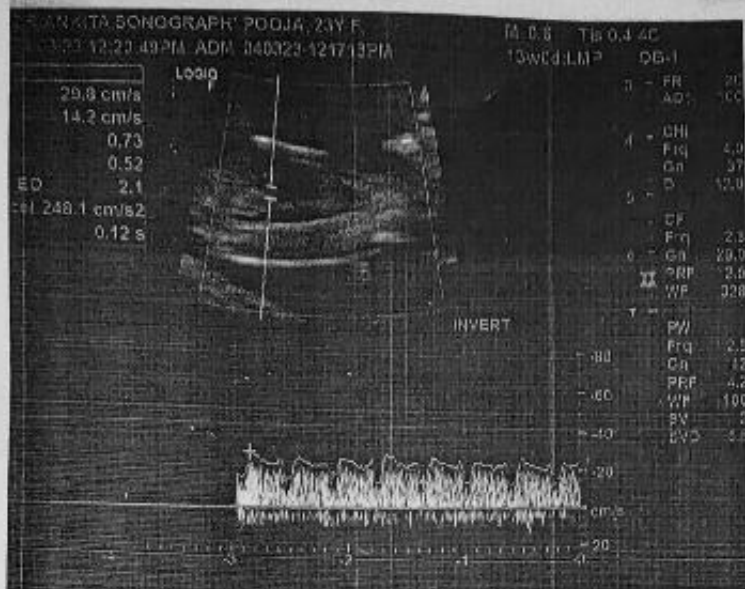
Uterine artery PI:	2.30	equivalent to 1.440 MoM
Mean Arterial Pressure:	71.0 mmHg	equivalent to 0.880 MoM
Endocervical length:	33.0 mm	

Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 1064	<1: 20000
Trisomy 18	1: 2678	<1: 20000
Trisomy 13	1: 8377	<1: 20000
Preeclampsia before 34 weeks		1: 1013



DR ANKITA SONOGRAPHY POOJA, 23Y F.
04/03/23 12:17:11PM ADM 040323-121713PM

13w0d LMP

OB-1	LMP	BBT	GA 13w0d	EDD(LMP) 09/09/2023
04/03/23	03/12/2022			
Fetus A/I	CUA	13w2d+1w1d		EDD(CUA) 07/09/2023
Fetus Pos		PLAC		Page 1/1

B Mode Measurements				Left	13w2d	12w4d-13w6d
CRL(Hadlock)	7.03 cm	7.44	7.03			
NT	0.17 cm	0.17				

Doppler Measurements			Max
OB-2/3	0.760 s	0.760	
HR	158 bpm	158	

