

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. SRISHTI DIGARSE

Age/Sex : 30 Years / Female

LH-A-008781

Address : Priyanka Nagar Kolar

Mobile No.: 8435837766

Date : 28-Aug-2023

BP 109/73

WT 52 kgs

Pulse 113/min

Temp 98.6°F

Abdo
Dense
mass
present
R/M

PZ

1- Pelvic Examination
2- Pelvic Ultrasonography
2-2 days Nayapura 100%
2-2 days Kharfi 100%
2-2 days Goward 100%
2-2 days Nayapura 100%
2-2 days Kharfi 100%

Abdo
mass
present

100%

Emergency Call : 9425005377

Signature

vivo T1 SG

Aug 28, 2023, 15:05

Email id : poojadr2003@gmail.com

LOTUS HOSPITAL

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

Ph. 0755 4000000 2222222

Lotus Hospital

अंकिता विजयवर्गीय

कौ. एम., डॉ. एम. आर. डॉ

र. आहे फैलोशिप :

हार्सियटल, मुंबई

हार्सियटल, मुंबई

फॉलोजिस्ट :

हार्सियटल, नोएडा

कौ. हार्सियटल, दिल्ली

हार्सियटल लिपिटेक, कानपुर

स्लाल नेहरू क्रैसर हार्सियटल, भोपाल

PATIENT'S NAME : MRS. SRISHTI

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

DR. ANKITA VIJAYVARGIYA

MBBS, DMRD

MRI FELLOWSHIPS :

- NAVAVATI 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

AGE/SEX : 30 Y/F

DATE : 26.08.2023

OBSTETRIC USG (EARLY ANOMALY SCAN)

LMP: 25.05.2023

GA(LMP):13wk 2d

EDD : 19.02.2024

- Single live fetus seen in the intrauterine cavity in **variable** presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 167 beats /min.
- PLACENTA: is **grade I**, posterior with lower edge just reaching upto internal 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.
- Both orbits & lens seen. 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 ~ 0.95)

FETAL GROWTH PARAMETERS

CRL	64.9	mm	~	12	wks	6 days of gestation.
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- Estimated gestational age is **12 weeks 6 days** (+/- 1 week). EDD by USG : 03.03.2024
- Internal os closed. Cervical length is WNL (34.8 mm).
- Baseline screening of both uterine arteries was done with mean PI ~ 1.19 (WNL for gestation).
- Date of last delivery **25.02.2019** .
- Gestation at delivery of last pregnancy **39 weeks 5 days**.

IMPRESSION:

- Single, live, intrauterine fetus of 12 weeks 6 days +/- 1 week.
- Gross fetal morphology is within normal limits.
- Low lying placenta with lower edge just reaching upto internal 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

DIGARSE SRISHTI

Date of birth : 22 January 1993, Examination date: 26 August 2023

Address: HNO. 303 royal estate
apartment priyanka nagar
kolar road bhopal
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: 53.0 kg; Height: 162.6 cm.

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

Method of conception: Spontaneous;

Last period: 25 May 2023

EDD by dates: 29 February 2024

First Trimester Ultrasound:

US machine: logiq f6. Visualisation: good.

Gestational age: 13 weeks + 2 days from dates

EDD by scan: 29 February 2024

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	159 bpm
Crown-rump length (CRL)	64.9 mm
Nuchal translucency (NT)	1.8 mm
Ductus Venosus PI	0.950
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; Both orbits & lens seen..

Uterine artery PI: 1.19 equivalent to 0.730 MoM

Mean Arterial Pressure: 87.4 mmHg equivalent to 1.070 MoM

Endocervical length: 34.8 mm

Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 606	1: 12116
Trisomy 18	1: 1487	<1: 20000

First Trimester Screening Report

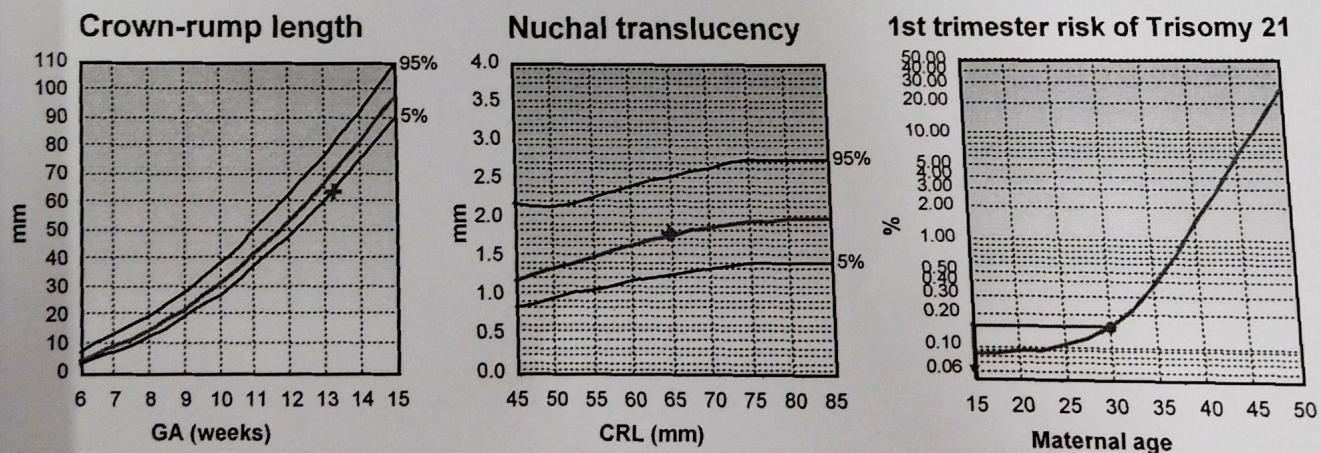
Trisomy 13	1: 4662	<1: 20000
Preeclampsia before 34 weeks		1: 5162
Fetal growth restriction before 37 weeks		1: 447

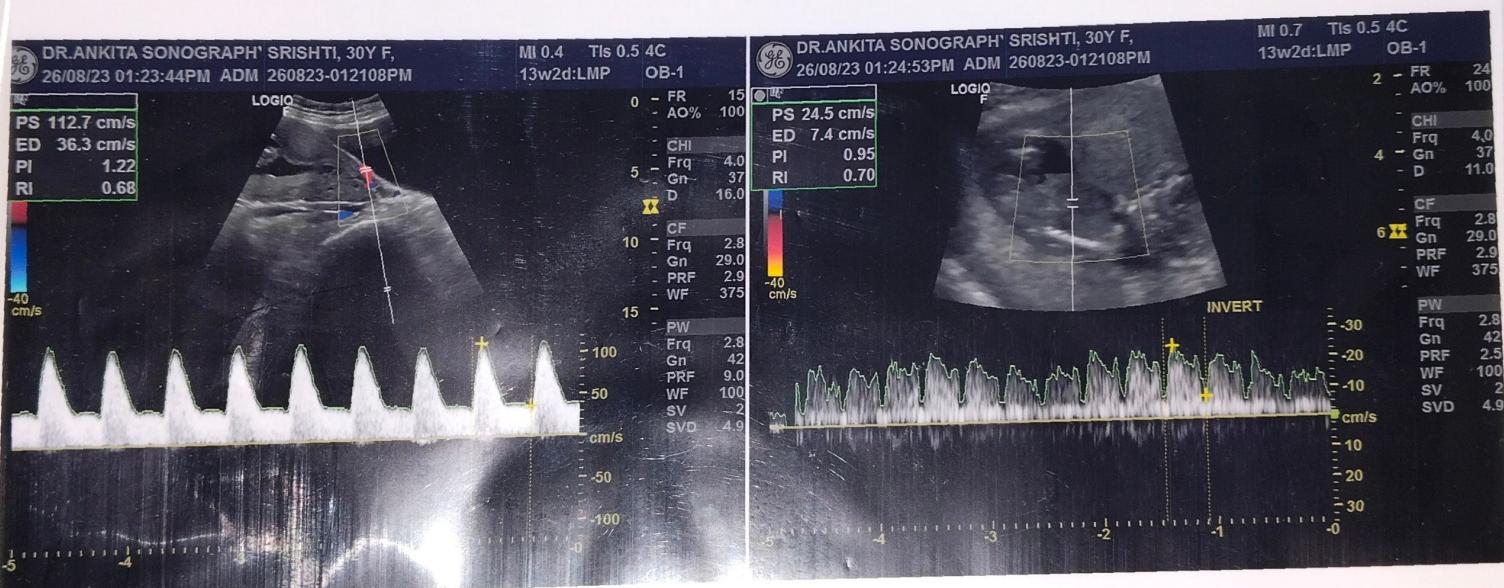
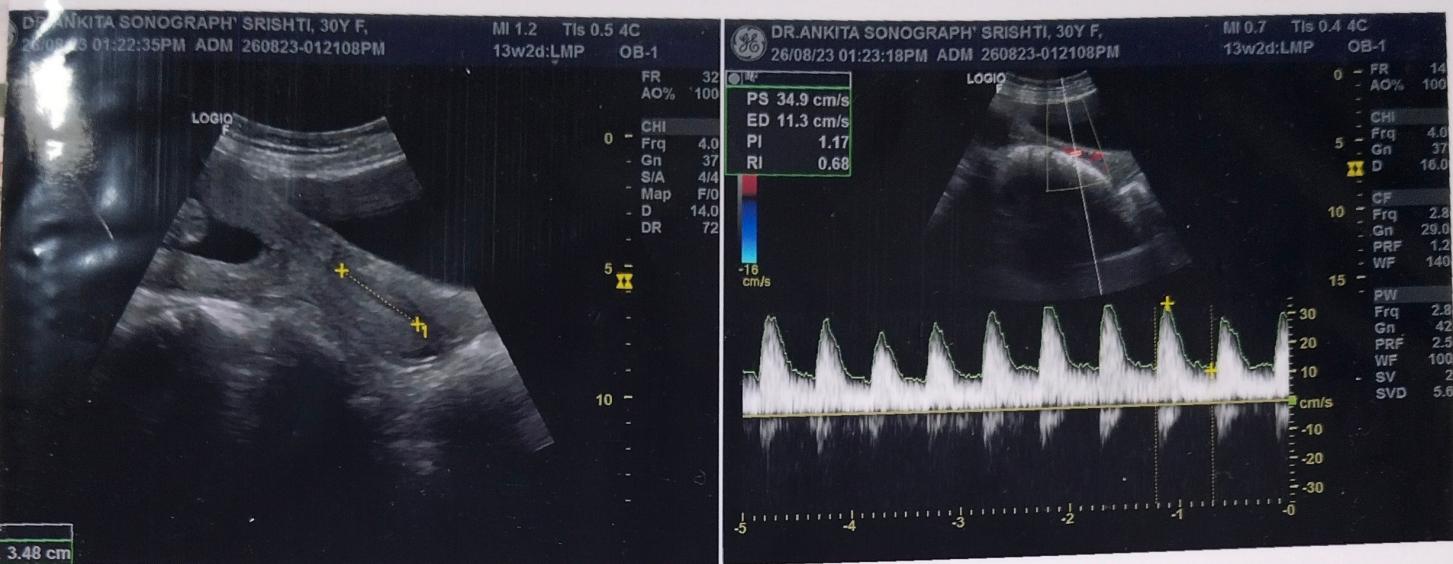
The background risk for aneuploidies is based on maternal age (30 years). The adjusted risk is the risk at the time of screening, calculated on the basis of the background risk and ultrasound factors (fetal nuchal translucency thickness, nasal bone, tricuspid Doppler, ductus venosus Doppler, fetal heart rate).

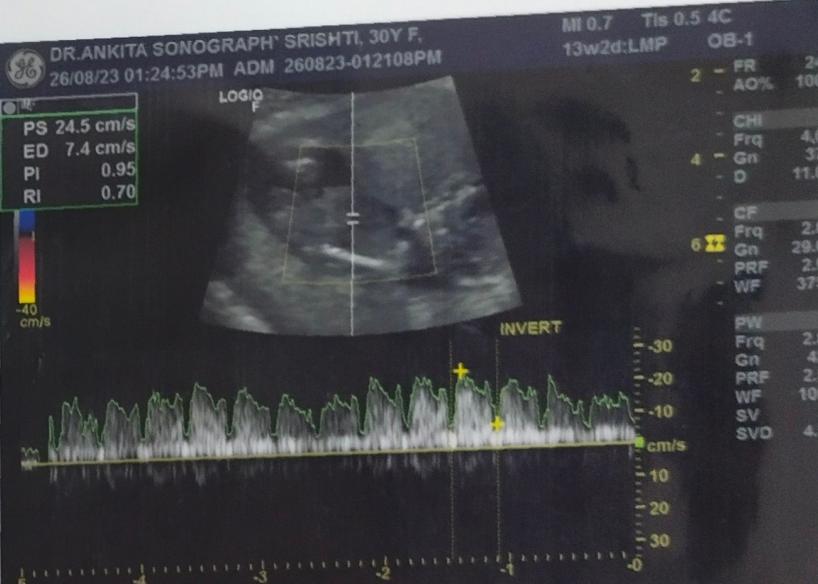
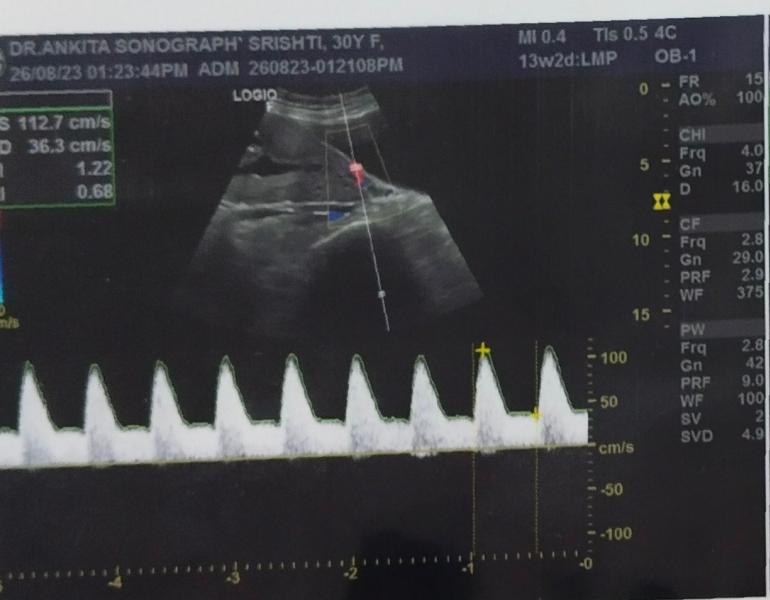
Risks for preeclampsia and fetal growth restriction are based on maternal demographic characteristics, medical and obstetric history, uterine artery Doppler and mean arterial pressure (MAP).

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).









DR.ANKITA SONOGRAPHY SRISHTI, 30Y F.
26/08/23 01:21:23PM ADM 260823-012108PM

Origin LMP LMP 25/05/2023 BBT GA 13w2d 13w2d:LMP 29/02/2024 EDD(CUA) 03/03/2024

Fetus A/1 CUA 12w6d+/- 1w1d PLAC

FetusPos

B Mode Measurements

CRL(Hadlock) 6.49 cm 6.09 6.49 Last 12w6d 12w1d-13w3d

NT 0.18 cm 0.18 Avg.

Doppler Measurements

OB-2/3

Time 0.721 s 0.721

HR 167 bpm 167

Max.