

1216125

~~U~~ Mrs. Pooja Sahu
25/1/25

Double Marker

DOB - 4/2/2000

LMP - 9/3/2025

Height - 5 feet

Weight - 45 kg

B2609398

MRS POOJA SAHU MRS POOJA SAHU

Date of birth : 04 February 2000, Examination date: 08 June 2025

Address: DURG
DURG
INDIAN

Referring doctor: MANASI GULATI

Maternal / Pregnancy Characteristics:

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

Maternal weight: 45.0 kg; Height: 155.0 cm.

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

Method of conception: Spontaneous;

Last period: 09 March 2025

EDD by dates: 14 December 2025

First Trimester Ultrasound:

US machine: VOLUSON E6. Probe: C2-9. Visualisation: good.

Gestational age: 12 weeks + 5 days from CRL

EDD by scan: 16 December 2025

Findings	Alive fetus
Fetal heart activity	visualised
Crown-rump length (CRL)	63.1 mm
Nuchal translucency (NT)	1.5 mm
Biparietal diameter (BPD)	20.6 mm
Placenta	POSTERIOR MID LOWER
Amniotic fluid	normal
Cord	3 vessels

Chromosomal markers:

Nasal bone: present; Tricuspid Doppler: normal.

Fetal anatomy:

Skull/brain: appears normal; Spine: appears normal; Heart: appears normal; Abdominal wall: appears normal; Stomach: visible; Bladder / Kidneys: visible; Hands: both visible; Feet: both visible; NORMAL.

Uterine artery PI: 1.45
Endocervical length: 39.0 mm

Risks / Counselling:

Patient counselled and consent given.

Operator: Dr Dillip Sonti, FMF Id: 208995

Condition	Background risk	Adjusted risk
Trisomy 21	1: 953	1: 14329
	2819	1: 11190
	7277	1: 20000

on aneuploidies is based on maternal age (25 years). The adjusted risk is the screening, calculated on the basis of the background risk and ultrasound factors

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Info@visiondiagnostic.in
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First Trimester Screening Report

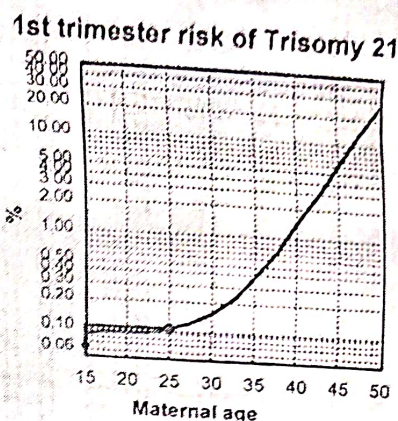
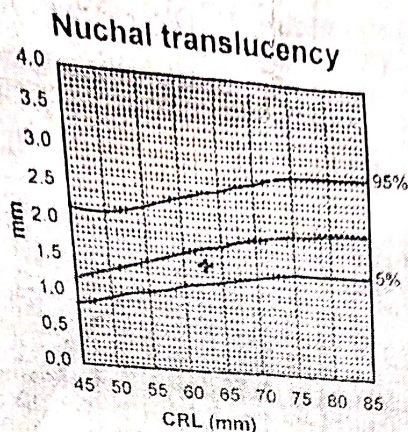
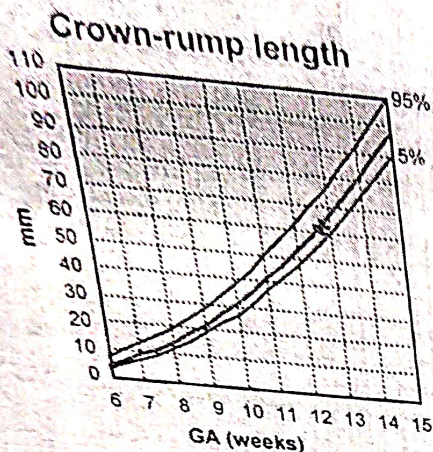
DIAGNOSTIC

3D/4D COLOR SONOGRAPHY DIGITAL X-RAY

Dr. Dilip Soni

MBBS, DMRC
FMF & Scholar MD Certification in Fetal Imaging
Consultant Radiologist

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).



Comments

- G. A. assigned as per CRL 12.5 weeks (CRL 63.1 mm)
- Estimated foetal weight is 59 +/- 9 gms.

-Discrepancy of 2 days between LMP & CRL GA, hence assigned EDD is same as LMP EDD is (14/12/2025)

-Aneuploidy Markers :

- Ductus venosus flow is normal. no 'a' wave reversal is seen
- Nasal bone present.
- Nuchal thickness is (1.5 mm) corresponding to 15 centile
- Tricuspid regurgitation absent.

-Cervical length is 3.9 cm. No obvious funneling seen.

-Anatomy survey is negative for any congenital defect (subjected to variation)

-Isolated ultrasound calculation is at low risk (refer 1st page) of trisomy 21,18,13 (FMF software calculation)

-Screen negative for PIH.

Advice - PAPP-A & B.H.C.G & follow up at 18-20 weeks.

I Dr. Dilip Soni declared that while conducting ultrasound examination on this patient, I have neither detected sex of fetus nor disclose sex of her fetus to any body in any manner.

Dr. Dilip Soni (D.M., R.D.)
Consultant Radiologist