समर्पण

इमेजिंग (सोनोग्राफी) सेंटर, बार्शी

Diagnosis with Care and Excellence

डॉ. मनोज बी.जाधव

MBBS(JJH), MD (RAD), DNB, MNAMS, DICR, EDiR
FFM (Fellowship in Fetal Medicine), Bangalore
Ex. Senior Resident Sion Hospital, Mumbai
Ex. Clinical Associate, Apollo Hospital, Navi Mumbai
Consultant Radiologist
Fetomaternal Imaging Consultant
FMF Certified (11-13 wks Scan)

PATIENT NAME	:	MRS. SHRIDEVI AMAR CHIKANE	AGE/SEX	:	22 Years/ F
REF. BY	:	DR. SADEKAR SHIVAJI, MBBS, MS (OB/GY)	DATE	:	05-Oct-25

IMPRESSION:

- Single live intrauterine gestation corresponding to gestational age of **13 weeks 1 days.**
- Menstrual age is **13 weeks 0 days.**
- EDD by USG **(Biometry-CRL): 11-Apr-26**
- Assigned EDD **(As per LMP): 12-Apr-26**
- Nuchal translucency (0.15 cm), nasal bone, tricuspid regurgitation: within normal limits.
- Endocervical length: 3.39 cm: Normal however it will be best assessed after 14 weeks.
- Uterine artery screen negative for PET.
- No obvious sonological structural abnormalities detected for this gestation.

COMMENTS:

First Trimester Screening for Trisomies:

Risks from History
Trisomy 21: 1 in 950
Trisomy 13/18: 1 in 1700
The risk from history is based on a maternal age of 22 years and previous affected pregnancies.
Risks from History, NT
Trisomy 21: 1 in 4800
Trisomy 13/18: 1 in 6200
The adjusted risk is the risk at the time of screening. The calculation is based on the background risk and the following parameters: Ultrasound factors (NT).

SUGGEST:

1) Double marker test today. 2) TIFFA (level II) scan between 18-20 weeks.

Thanks for the reference,
With regards.

Please Note: All abnormalities and genetic syndromes cannot be ruled out by ultrasound examination. Ultrasound examination has its own limitations. Some abnormalities evolve as the gestation advances. The pickup rate of abnormality depends on gestational age of the fetus, fetal position, tissue penetration of sound waves, and patient's body habitus.

Disclaimer: I Dr. Manoj Jadhav declare that while conducting ultrasonography/image scanning on this patient, have neither detected nor disclosed the sex of her fetus to anybody in any manner.

Best Wishes,
For Appointments Please Contact: 7498648919/7840908919.

Dr. Manoj B. Jadhav
Reg. No. 2013/07/2596

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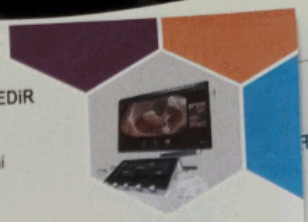

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OB-First Trimester Scan Report

LMP: 06-Jul-25	GA (LMP): 13 weeks 0 days	EDD (LMP): 12-Apr-26

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

Maternal:

Cervix measured 3.39 cm in length. OS closed.

Right uterine PI : 1.26
Left uterine PI : 1.50
Mean PI : **1.38 (30 %)**

Fetus Survey : Single intrauterine gestation.
Placenta : **Anterior wall.**
Liquor : Normal.
Umbilical cord : Three vessel cord seen.
Fetal activity : Fetal activity present.
Cardiac activity : Cardiac activity present. **Fetal heart rate-148 bpm**

Biometry (Headlock)

	Measurement	GA	Percentile	Graph
BPD	2.04 cm	13 weeks 2 days	40.00 %	
HC	8.39 cm	13 weeks 5 days	56.00 %	
AC	6.61 cm	13 weeks 2 days	69.10 %	
FL	0.81 cm	12 weeks 3 days	19.60 %	
EFW	66 Gms	12 weeks 4 days	22.70 %	

CRL- 6.57 cm. (12 weeks 6 days) IT (Intracranial translucency) – 0.22 cm

Aneuploidy Markers

Nasal Bone : 0.18 cm -Present
Nuchal translucency : 0.15 cm -Normal.
Ductus venosus : No "a" wave reversal.
Tricuspid regurgitation : No tricuspid regurgitation seen.

Fetal anatomy:

Head : Skull/brain appears normal. Intracranial structures appear normal.
Neck : Neck appears normal.
Spine : Spine appears normal.
Face : PMT and orbits seen.
Thorax : Thorax appears normal.
Heart : Four chamber and outflow tracts appear normal.
Abdomen : Stomach bubble appears normal. Cord insertion seen.
KUB : Bladder appears normal. Kidneys could not be evaluated at present.
Extremities : Both upper limbs and lower limbs seen.

P.T.O

Dr. Manoj B. Jadhav
Reg. No. 2013/07/2596

Shop No. 5, Near Nikita Hotel, Kurduwadi Road, Barshi - 413401. For Appointment : 74986 48919

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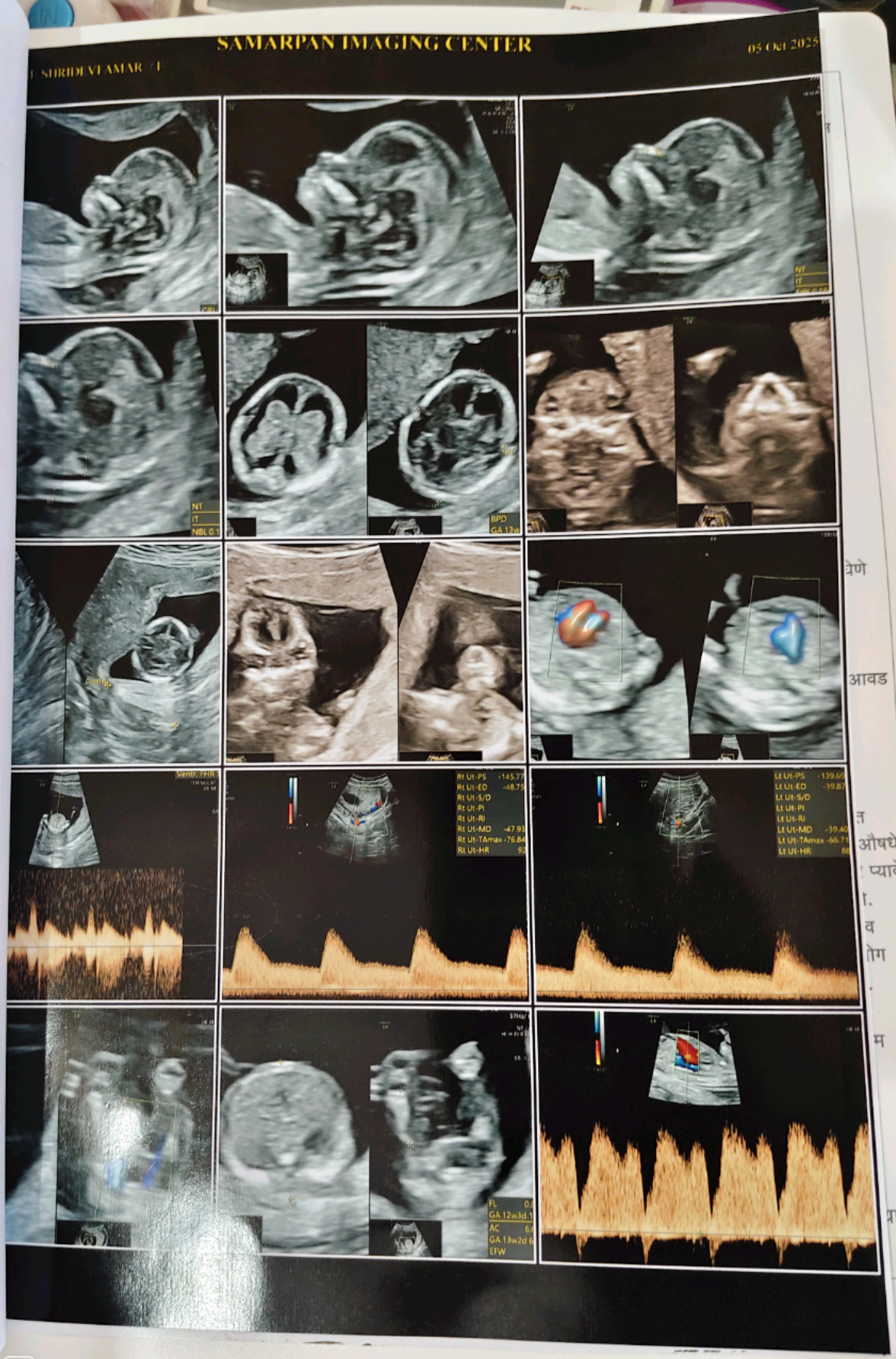

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TEST REQUISITION FORM (TRF)

NABL MC-3635

SagePath® Excellence In Health Care

Patient Details (PLEAE FILL IN CAPITAL LETTERS ONLY) :

Name : Mrs. Shrideni Chikane.

Age : 22 Yrs : ___ Months ___ Days

Sex : Male ☐ Female ☐ Date of Birth : DD MM YYYY

Ph : 9049912192

Client Details :

SPP Code 50-018

Customer Name

Customer Contact No

Ref Doctor Name Sadekar Sir

Ref Doctor Contact No

Specimen Details:

Sample Collection date :	Specimen Temperature :	Sent	Frozen (<-20°C) ☐	Refrigerator (2-8°C) ☐	Ambient(18-22°C) ☐
Sample Collection Time : AM / PM		Received	Frozen (<-20°C) ☐	Refrigerator(2-8°C) ☐	Ambient (18-22°C) ☐

Test Name / Test Code	Sample Type	SPL Barcode No
Dubble mark Test.	P.	B35 94918
DOB :- 01/01/2006.		
Hight :- 5 Fut.		
weight :- 40 kg.		

Clinical History:

No. of Samples Received:

Received by: 2200/-

Paid

Note: Attach duly filled respective forms viz. Maternal Screening form(for Dual, Triple & Quad markers), HIV consent form, Karyotyping History form, IHC form, HLA Typing form along with TRF.

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