

SRUSHTI HOSPITAL & MATERNITY HOME

27-A, Nandigram Colony, Pundlik Nagar, Garkheda
Chhatrapati Sambhajinagar - 431001
Phone No: 0240 2453523 / 2453524

Mrs. SHAMAL SAHIL JADHAV / VS8201894-25-08-11-6 / 11/08/2025 / Visit No 1

ADVICE - DOUBLE MARKER.
MEAN UTERINE ARTERY PI > 99%.
First trimester screening for Down's
Maternal age risk 1 in 1174

Fetus	Risk estimate - NT	Risk estimate - NT + NB
A	1 in 5104	

Disclaimer

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

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FETAL MEDICINE FELLOW
REG NO: 87690

Dr. Jyoti Rai
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Fetal Medicine Fellow
Reg. No. 87690

स्वायासाठी परिपूर्ण अद्यावत रुग्णां
लॅप
एस्सार

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Patient name	Mrs. SHAMAL SAHIL JADHAV	Age/Sex	27 Years / Female
Patient ID	VS8201894-25-08-11-6	Visit no	1
Referred by	Dr. NIMISHA PAGARE	Visit date	11/08/2025
LMP date	17/05/2025, LMP EDD: 21/02/2026[12W 2D] C-EDD: 21/02/2026[12W 2D]		

OB - First Trimester Scan Report

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

Single intrauterine gestation

Maternal

Cervix measured 3.10 cm in length.

Right Uterine	1.28	● (20%)
Left Uterine	3.79	●
Mean PI	2.535	● (>99%)

Fetus

Survey

Placenta - Anterior

Liquor - Normal

Umbilical cord - Two arteries and one vein

Fetal activity present

Cardiac activity present

Fetal heart rate - 165 bpm

Biometry (Hadlock, Unit: mm)

CRL	57.3, 12W 2D	● (50%)
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Fetal doppler

Ductus Venosus PI	1.07	●
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Aneuploidy Markers (mm)

Nasal Bone	Present
NT	1.5 ● (51%)
Ductus Venosus	Normal flow
Tricuspid Regurgitation	No TR

Fetal Anatomy

Skull / Brain appears normal

Intracranial structures appears normal

Choroid plexuses seen.

Neck seen.

Spine seen.

Pre maxillary triangle and orbits seen.

Both lungs appeared normal

Four chamber view and outflow tracts seen.

Abdominal wall and stomach bubble seen.

Bladder and kidney seen.

Upper limbs and lower limbs seen.

Impression

Intrauterine gestation corresponding to a gestational age of 12 Weeks 2 Days

Gestational age assigned as per biometry (CRL)

Menstrual age 12 Weeks 2 Days

Corrected EDD 21-02-2026