

LUTHRA 4D ULTRASOUND, COLOR DOPPLER AND FOETAL MEDICINE CENTRE
11-12, Doctor's Enclave, Residency Road, Sadar, Nagpur
Ph : Clinic : 0712 - 2553415, 9921249694

Mrs. MAYURI TANDI / E09603-25-01-11-7 / 11/01/2025 / Visit No 1

Median face profile is normal. Both orbits and lens seen.
Nasal bone present.
Retronasal triangle is normal.

Thorax-

Lung fields are symmetrical. No mass or effusion.

Heart-

Normal size, shape, position and axis.
Two inflows and two outflow noted.
No evidence of tricuspid regurgitation.
3VT appears normal on color imaging.

Spine-

Spine to the extent visualised, appears normal. Please note that there may be suboptimal visualisation of the spine in first trimester due to unfavourable foetal position, decreased ossification and maternal body habitus.

Abdomen-

Stomach seen in left upper quadrant.
Bladder is normal.
No ascites.

Limbs-

All four limbs seen.
Bone echogenicity is normal.
Digits not counted.

Impression

Intrauterine gestation corresponding to a gestational age of 11 Weeks 5 Days
Gestational age assigned as per biometry (CRL)
Menstrual age 12 Weeks 2 Days
Placenta - Posterior
Liquor - Adequate

First trimester screening for Downs

Maternal age risk 1 in 1058

Fetus	Risk estimate - NT	Risk estimate - NT + NB
A	1 in 5290	1 in 17633

Disclaimer

I, Dr. Kavita Luthra, declare that while conducting this ultrasound, sex of the fetus is not disclosed or mentioned to anybody in any manner.

DR. KAVITA LUTHRA.
MD. RADIO-DIAGNOSIS
MMC REG NO 67894
PCPNDT REG. NO. 35

SAVE GIRL CHILD.
SAY NO TO FEMALE FOETICIDE.

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Patient name	Mrs. MAYURI TANDI	Age/Sex	28 Years / Female
Patient ID	E09603-25-01-11-7	Visit no	1
Referred by	Dr. MRS. SEEMA KHAN MBBS DGO DNB	Visit date	11/01/2025
LMP date	17/10/2024, LMP EDD: 24/07/2025 C-EDD: 28/07/2025		

OB - First Trimester Scan Report

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

Single intrauterine gestation

Maternal

Cervix measured 4.04 cms in length.

Right Uterine	2.51	—●— (91%)
Left Uterine	1.59	—●— (41%)
Mean PI	2.05	—●— (68%)

Fetus

Survey

Placenta : Posterior
 Placenta is covering the os at present.

Liquor : Adequate

Umbilical cord : Two arteries and one vein

Fetal activity : Fetal activity present

Cardiac activity : Cardiac activity present
 Fetal heart rate - 143 bpm

Biometry(Hadlock,Mediscan, Unit: mm)

CRL	52.7, 11W 5D	—●— (50%)
BPD	16.5, 12W 2D	—●— (2%)
FL	6.5, 12W	—●— (22%)

Fetal doppler

Ductus Venosus PI	0.97	—●—
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IT - 1.3 mm

BSOB ratio - 0.41 mm

Aneuploidy Markers (mm)

Nasal Bone	Normal
NT	1.3 —●— (32%) Normal
Ductus Venosus	Normal flow
Tricuspid Regurgitation	No TR

Fetal Anatomy

Head

-Normal shape and calvarial ossification.

Midline falx seen and choroid plexus filled ventricles noted. Intracranial translucency is normal.

Neck-

Normal

Face-

GREEN CITY MATERNITY HOME & HOSPITAL

**TIMMING : 10.00 A.M. To 2.00 P.M.
6.00 P.M. To 8.30 P.M.**

Dr. (Mrs.) Naheed Khan

M.B.B.S., M.D. (Gyn. & Obs.)
OBSTETRICIAN, GYNAECOLOGIST & SONOLOGIST
Reg. No. 58952

Dr. (Mrs.) Seema Khan

M.B.B.S., D.G.O., D.N.B., (Gyn. & Obs.)
OBSTETRICIAN, GYNAECOLOGIST & SONOLOGIST
Reg. No. 2014073272

**HOSPITAL ADDRESS : REG. No. 494 1ST FLOOR "ACHRAJ TOWER 1" CHHAONI, NAGPUR-440013
PHONE No.: 0712-6617499, 7774017499.**

Name: Mr Mayuri Tande

Date: 26/11/24

Age: 28/yr

M/S - 1 month
25/10/24

Lmp 17/10/24

EDD 24/7/25

upt +ve

wt. 54kg

Bp 100/70
-H/

clw pain in Rt iliac fossa
since 3 day

Adv

usc - 25/11/24 (Tanta)

style intraul. suc.
G A 6 wks noted
Fetal pole is not
seen.

P/A - soft, NT

→ T. Folcibel
OD x 30 day

TAS + SIUC sac

→ T. Dydonix
BD x 30 day

CNS
RS
CNS NAD

→ T. Sinakton
OD x 30 day

→ @ 17/12/24

USG (obs)
17/12/24

(named since
25/10/24)

28/11/24

40 itzy PIV

Maintain Hygiene

Dr.

SUNDAY ONLY EMERGENCY