

Double
mammal

341 Mrs. Eunice Brown 24/11/17

2017

D. 0.13 → 05/08/1998

LST → US. Eng

High → 5.2

23 OCT 2024

1st
doublets
warbles
dew

PM

PM
8pm
trip

PM
8pm
trip

PM

BP 94/57
pulse 86/nr
Temp 97.6°F
wt 145.76

10
58
29
cold

PM Nursing work 200 mg Po
PM Tylenol PM 4
PM Ezeponi 25 mg
PM Saline 100 ml
PM Bumex 100 ml

63

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प्राची हॉस्पिटल, पुणे
 विजय इंसिट्यूट :
 विजय इंसिट्यूट, नोएडा
 डॉ. वी. हॉस्पिटल, दिल्ली
 विजय इंसिट्यूट लिमिटेड, कानपुर
 विजय इंसिट्यूट नेहरू कैम्पस हॉस्पिटल, भोपाल

MRI FELLOWSHIPS :
 - NANAVATI HOSPITAL, MUMBAI
 - HINDUJA HOSPITAL, MUMBAI
FORMER RADIOLOGIST AT:
 - FORTIS HOSPITAL, NOIDA
 - G.T.B HOSPITAL, DELHI
 - REGENCY HOSPITAL LTD, KANPUR
 - JAWAHAR LAL NEHRU CANCER HOSPITAL, BHOPAL

PATIENT'S NAME : MRS. SUNITA

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

AGE/SEX : 26Y/F

DATE : 23.10.2024

OBSTETRIC USG (EARLY ANOMALY SCAN)

LMP: 27.07.2024

GA(LMP): 12wk 4d

EDD : 03.05.2025

- Single live fetus seen in the intrauterine cavity in variable presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 175 beats/min.
- PLACENTA: is grade I, anterior with lower edge covering the 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.
- 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 1.7 mm (WNL).
- Ductus venosus shows normal flow & spectrum with positive "a" wave (PI ~ 1.07)

FETAL GROWTH PARAMETERS

- CRL 60.2 mm ~ 12 wks 4 days of gestation.

- Estimated gestational age is 12 weeks 4 days (+/- 1 week). EDD by USG : 03.05.2025
- Internal os closed. Cervical length is WNL (32.2 mm).
- Baseline screening of both uterine arteries was done with mean PI ~ 1.83 (WNL for gestation).
- Date of last delivery 06.03.2019 .
- Gestation at delivery of last pregnancy 35 weeks 2 days.

IMPRESSION:

- Single, live, intrauterine fetus of 12 weeks 4 days +/- 1 week.
- Gross fetal morphology is within normal limits.
- Low lying placenta with lower edge covering the 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

Meena Sunita

Date of birth : 05 August 1998, Examination date: 23 October 2024

Address: hno. 23, suhagpur kolar road
Bhopal
INDIA

Referring doctor: DR. (MS) POOJA SHRIVASTAVA

Maternal / Pregnancy Characteristics:

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

Parity: 1; 31-36 weeks: 1.

Maternal weight: 46.0 kg; Height: 160.0 cm.

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

Method of conception: Spontaneous;

Last period: 27 July 2024

EDD by dates: 03 May 2025

First Trimester Ultrasound:

US machine: logiq f6. Visualisation: good.

Gestational age: 12 weeks + 4 days from dates

EDD by scan: 03 May 2025

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	175 bpm
Crown-rump length (CRL)	60.2 mm
Nuchal translucency (NT)	1.7 mm
Ductus Venosus PI	1.070
Placenta	anterior 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.

Uterine artery PI:	1.83	equivalent to 1.080 MoM
Mean Arterial Pressure:	68.5 mmHg	equivalent to 0.860 MoM
Endocervical length:	32.2 mm	

Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 903	1: 18060
Trisomy 18	1: 2167	1: 14965
Trisomy 13	1: 6807	1: 6898
Preeclampsia before 34 weeks		1: 16093