



FIRST TRIMESTER SCREENING

Maternal history

LMP – 18.12.2022

EDD (LMP)

24/09/2023

EDD (USG)-

30/09/2023

Menstrual cycle-
regular

Ethnic origin – South
Asian

Conception-
spontaneous

Smoker – No

Marital Life: 1 YEARS

PRIMI

Medical History-

Hypothyroid – No

Hypertension- No

Diabetes - No

Heart disease- No

SLE - No

Family history : NIL

Name : Mrs. VIJAYA SINGH

DOB : 02.04.1997 Age : 26 years

Gestational age : 15 weeks + 5 days BY LMP

Referring Doctor: Dr. Supriya Hajela (MS)

Date: 07.04.23

USG system : Samsung HS40

Trans-abdominal scan

Examination condition : good

Number of fetus : Single

Fetal heart rate (FHR) : 143/ min

Nuchal translucency (NT) : 1.63 mm

Crown rump length (CRL) : 83.4 mm

Biparietal diameter (BPD) : 31.3 mm

Head circumference (HC) : 109.4 mm

Abdominal Circumference: 83.7 mm

Femur Length: 13.5 mm

Placenta : ANTERIOR

Cervical Length : 45.6 mm

Amniotic fluid : Adequate

CHROMOSOMAL MARKERS

Nasal bone – Present

Tricuspid Doppler – Normal, No regurgitation

Ductus venosus Doppler – Normal

FETAL ANATOMY

Skull/ brain – appears normal, **Spine** – seen, **Heart** – four chamber view seen, **Abdomen** – appear normal, **Stomach** – seen, **Urinary bladder/ kidney** – seen, **Hands** – both visible, **Feet** – both visible.

Uterine Artery:

Left PI: 1.67

Right PI: 1.31

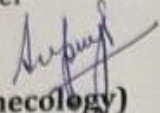
MPI: 1.49

COMMENTS : Today's ultrasound has revealed single live fetus corresponding to 14 weeks and 6 days. Composite Gestational age assigned (USG EDD 30/09/2023).

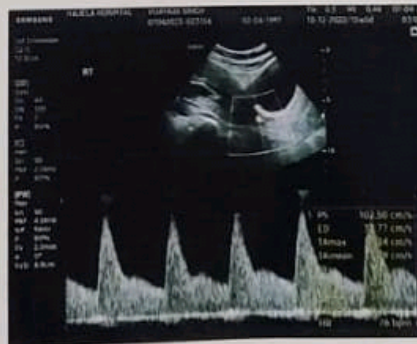
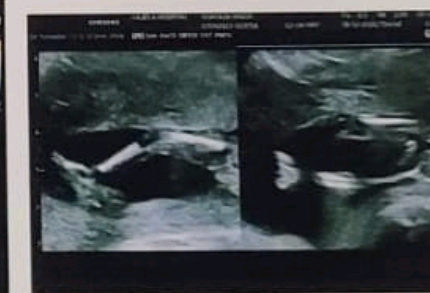
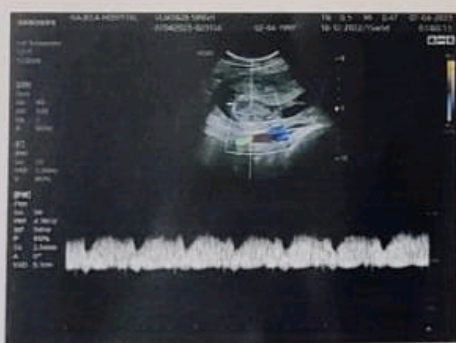
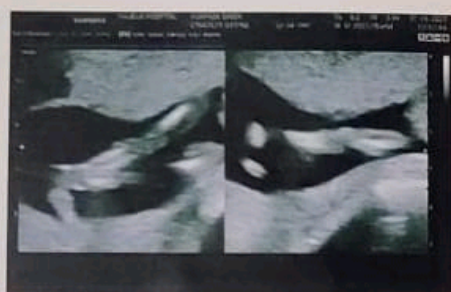
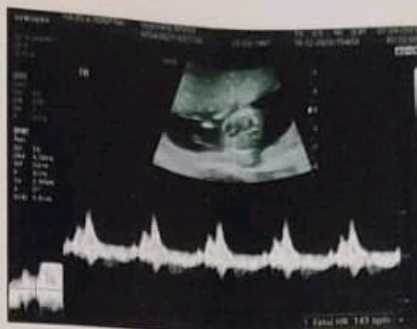
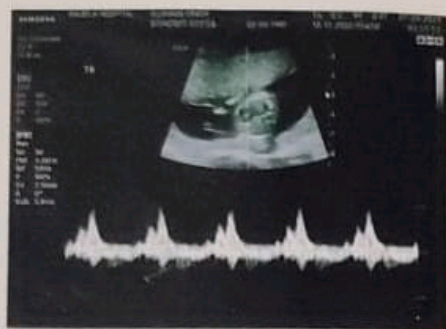
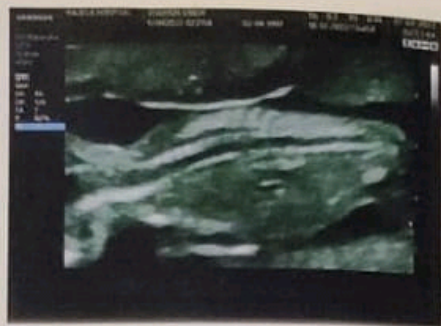
Advise -

- QUAD marker
- Rescan for Anomaly scan with prior appointment between 19-23 weeks.

I, Dr. Supriya Hajela , declare that while conducting the ultrasonography/ image scanning of Mrs.VIJAYA SINGH niether detected nor disclosed the fetal gender to anybody in any manner


Dr. Supriya Hajela
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Thanks for reference



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