



TEST REQUISITION FORM (TRF)

SPL CODE :

No.:	Patient Name in Capital	Age/Sex	Test Code & Test Name	Sample Type
	Mrs. Aarti Bai	30/F	Double Marker.	serum
	Age - 24/F		Height - 143 cm	
			weight - 50 kg.	
			DOB - 01/01/2000	

* Note Attached Clinical Report If Required

First Trimester Screening Report

Ahirwar Aarti

Date of birth : 01 January 2000, Examination date: 12 February 2024

Address: hno. 33, mandakini colony
kolar road
Bhopal
INDIA

Referring doctor: DR RASHMI BAJPAI

Maternal / Pregnancy Characteristics:

Previous chromosomally abnormal child or fetus: H/o one neonatal death .

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

Parity: 1; Deliveries at or after 37 weeks: 1.

Maternal weight: 50.0 kg; Height: 157.5 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: no; Patient's mother had preeclampsia: dont know.

Method of conception: Spontaneous;

Last period: 07 November 2023

EDD by dates: 13 August 2024

First Trimester Ultrasound:

US machine: logiq f6. Visualisation: good.

Gestational age: 13 weeks + 6 days from dates

EDD by scan: 13 August 2024

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	157 bpm
Crown-rump length (CRL)	83.6 mm
Nuchal translucency (NT)	2.6 mm
Ductus Venosus PI	0.910
Placenta	posterior high
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: 1.64 equivalent to 1.100 MoM

Mean Arterial Pressure: 73.1 mmHg equivalent to 0.900 MoM

Endocervical length: 37.4 mm

Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 1048	1: 3962
Trisomy 18	1: 2788	1: 9671
Trisomy 13	1: 8679	<1: 20000

आंकिता विजयवर्गीय

दि. बी. एम., डॉ. एम. आर डॉ

मर आई, फैलोशिप :

दी हास्पिटल, मुंबई

डॉलाजिस्ट :

द हास्पिटल, नोएडा

दि. बी. हास्पिटल, दिल्ली

द हास्पिटल लिमिटेड, कानपुर

र लाल नेहरू कैसर हास्पिटल, भोपाल

PATIENT'S NAME : MRS. AARTI

REF. BY : DR. RASHMI BAJPAI

DR. ANKITA VIJAYVARGIYA MBBS, DMRD

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

FMF Certified from
Fetal Medicine Foundation
Reg. No. MP-8932

AGE/SEX : 23Y/F

DATE : 12.02.2024

OBSTETRIC USG (EARLY ANOMALY SCAN)

LMP: 07.11.2023

GA(LMP):13wk 6d

EDD : 13.08.2024

- Single live fetus seen in the intrauterine cavity in variable presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 157 beats /min.
- PLACENTA: is grade I, posterior & not low lying.
- 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 2.6 mm (WNL).
- Ductus venosus shows normal flow & spectrum with positive "a" wave (PI ~ 0.91)

FETAL GROWTH PARAMETERS

CRL	83.6	mm	~	14	wks	2 days of gestation.
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- Estimated gestational age is 14 weeks 2 days (+/- 1 week). EDD by USG : 10.08.2024
- Internal os closed. Cervical length is WNL (37.4 mm).
- Baseline screening of both uterine arteries was done with mean PI ~ 1.64 (WNL for gestation).
- Date of last delivery 06.07.2023 .
- Gestation at delivery of last pregnancy 39 weeks 4 days.

IMPRESSION:

- Single, live, intrauterine fetus of 14 weeks 2 days +/- 1 week.
- Gross fetal morphology is within normal limits.

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 echogenicity. 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)

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भारत सरकार
Government of India



Issue Date: 08/12/2012

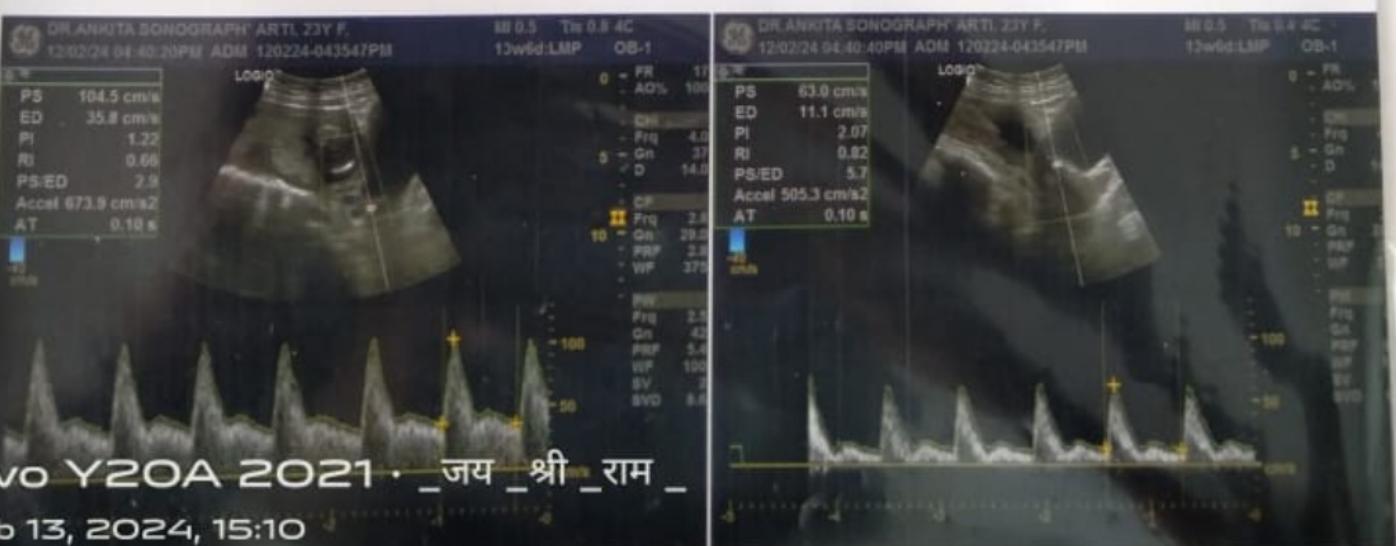
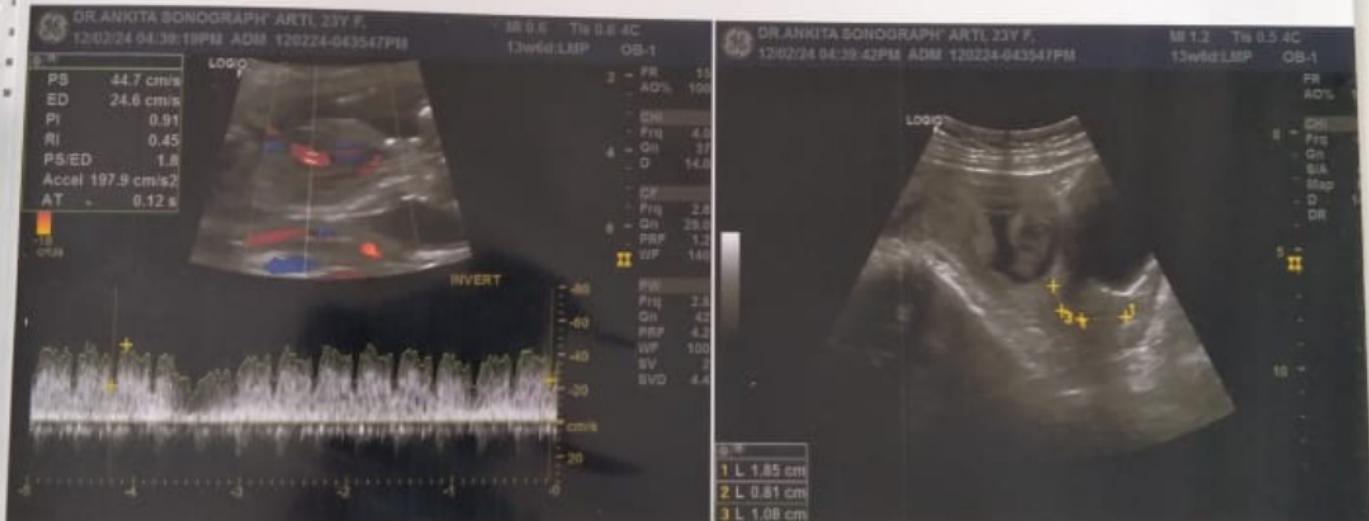


आरती बाई
Aarti Bai
जन्म तिथि/DOB: 01/01/2000
महिला/ FEMALE

4909 5404 1923

VID : 9149 7838 6752 7281

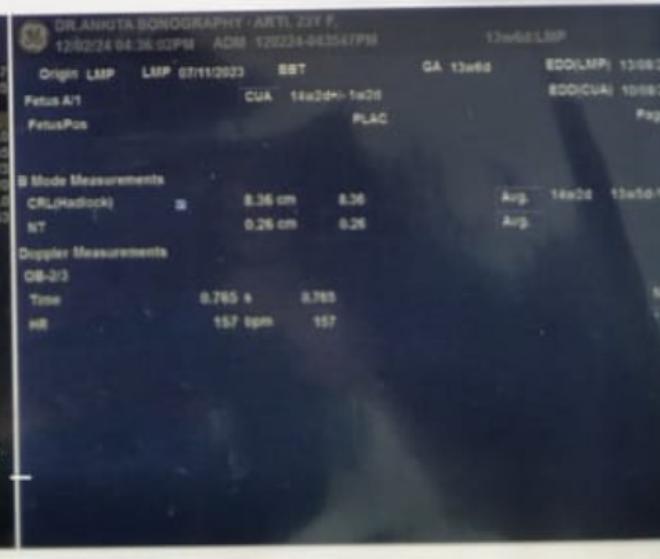
मेरा आधार, मेरी पहचान



आकिता

1. श्री. एम. 'हे
रार आई. फैल
टी हास्पिटल,
हास्पिटल, मु
म्हालाजिस्ट
हास्पिटल,
श्री. हास्पि
टल सिस्टम नि
लाल नेहरू
PATIENT'

REF. BY :



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