

PATIENT INFORMATION:

*** PATIENT'S NAME (Block Letters: First Name Mandatory)

mrs. P. Lalita

(First Name)

(Middle Name)

(Last Name)

Patient's Address:

Phone No.:

Email ID:

*** Date of Birth: 01/06/1996

☐ Male ☐ Female

Age: _____ Yrs _____ Months _____ Days

Height: 5'2" ft cm Weight: 68 kg Kg

Test Requirements: Please refer to the Directory of services for correct Test Code

***Test Code

***Test Name

Double marker

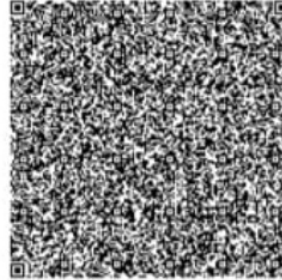


భారత ప్రభుత్వం
Government of India

భారత విశిష్ట గుర్తింపు ప్రాధికార సంస్థ
Unique Identification Authority of India

రిజిస్ట్రేషన్/ Enrolment No.: 2052/31391/45466

To
పీచుక లలిత
Pitchuka Lalita
C/O Pitchuka Sudheer,
3-60,
vastrapuri colony,
kaguvada,
VTC: Korasavada,
PO: Korasavada,
Sub District: Pathapatnam,
District: Srikakulam,
State: Andhra Pradesh,
PIN Code: 532214,
Mobile: 9981041464



Signature Not Verified
Digitally signed by Unique
Identification Authority of India
on
Date: 2024.08.13 10:31:02
GMT+05:30

మీ ఆధార్ సంఖ్య / Your Aadhaar No. :

3483 5597 6860

VID : 9169 9307 8310 0731

నా ఆధార్, నా గుర్తింపు



భారత ప్రభుత్వం

Government of India



Aadhaar no. issued: 16/11/2014



పీచుక లలిత
Pitchuka Lalita
పుట్టిన తేదీ/DOB: 01/06/1996
స్త్రీ/ FEMALE

ఆధార్ అనేది గుర్తింపు రుజువు మాత్రమే, పౌరసత్వం లేదా పుట్టిన తేదీ కి కాదు. ఇది ధృవీకరణతో మాత్రమే ఉపయోగించాలి (ఆన్‌లైన్ ప్రమాణీకరణ లేదా QR కోడ్ / ఆఫ్‌లైన్ XML యొక్క స్కానింగ్).

Aadhaar is proof of identity, not of citizenship or date of birth. It should be used with verification (online authentication, or scanning of QR code / offline XML).

3483 5597 6860

నా ఆధార్, నా గుర్తింపు

अंकिता विजयवर्गीय

डि. बी. एस., डी. एम. आर डी
गर्. आई. फेलोशिप :
टी हॉस्पिटल, मुंबई
हॉस्पिटल, मुंबई
डिप्लोमाजिस्ट :
र हॉस्पिटल, नोएडा
डि. बी. हॉस्पिटल, दिल्ली
हॉस्पिटल लिमिटेड, कानपुर
र लाल नेहरू कैंसर हॉस्पिटल, भोपाल

DR. ANKITA VIJAYVARGIYA MBBS, DMRD

MRI FELLOWSHIPS :

- HANAVATI HOSPITAL, MUMBAI
- HINDUJA HOSPITAL, MUMBAI

FMF Certified from

Fetal Medicine Foundation

Reg. No. MP-8932

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. P. LALITA

AGE/SEX : 28Y/F

REF. BY : DR. PRIYANKA TIWARI (MBBS,MS)

DATE : 22.04.2024

OBSTETRIC USG (EARLY ANOMALY SCAN)

LMP: 30.01.2024

GA(LMP):11wk 6d

EDD : 05.11.2024

- Single live fetus seen in the intrauterine cavity in variable presentation.
- Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 172 beats /min.
- PLACENTA: is grade I, anterior with lower edge just reaching upto internal 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 1.5 mm (WNL).
- Ductus venosus shows normal flow & spectrum with positive "a" wave (PI ~ 0.72)

FETAL GROWTH PARAMETERS

▪ CRL 52.3 mm ~ 12 wks 0 days of gestation.

- Estimated gestational age is 12 weeks 0 days (+/- 1 week). EDD by USG : 04.11.2024
- Internal os closed. Cervical length is WNL (37.1 mm).
- Baseline screening of both uterine arteries was done with mean PI ~ 1.36 (WNL for gestation).
- Date of last delivery 26.01.2021 .
- Gestation at delivery of last pregnancy 33 weeks 6 days.

IMPRESSION:

- ± Single, live, intrauterine fetus of 12 weeks 0 days +/- 1 week.
- ± Gross fetal morphology is within normal limits.
- ± Low lying placenta with lower edge just reaching upto internal 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

Lalita P.

Date of birth : 01 June 1996, Examination date: 22 April 2024

Address: hno. 14, qamarnath colony
kolar road
Bhopal
INDIA

Referring doctor: Dr. Priyanka tiwari

Maternal / Pregnancy Characteristics:

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

Parity: 1; 31-36 weeks: 1.

Maternal weight: 48.0 kg; Height: 152.4 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: yes**; Previous small baby: small; Patient's mother had preeclampsia: no.

Method of conception: Spontaneous;

Last period: 30 January 2024

EDD by dates: 05 November 2024

First Trimester Ultrasound:

US machine: logiq f6. Visualisation: good.

Gestational age: **11 weeks + 6 days** from dates

EDD by scan: 05 November 2024

Findings	Alive fetus	
Fetal heart activity	visualised	
Fetal heart rate	172 bpm	
Crown-rump length (CRL)	52.3 mm	
Nuchal translucency (NT)	1.5 mm	
Ductus Venosus PI	0.720	
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:	1.36	equivalent to 0.770 MoM
Mean Arterial Pressure:	72.8 mmHg	equivalent to 0.900 MoM
Endocervical length:	37.1 mm	

Risks / Counselling:

Patient counselled and consent given.

Operator: DR. ANKITA VIJAYVARGIYA, FMF Id: 204664

Condition	Background risk	Adjusted risk
Trisomy 21	1: 784	1: 15683
Trisomy 18	1: 1806	1: 16208
Trisomy 13	1: 5695	<1: 20000
Preeclampsia before 34 weeks		1: 1446

First Trimester Screening Report

Fetal growth restriction before 37 weeks

The background risk for aneuploidies is based on maternal age (27 years). The adjusted risk is the risk at the time of screening, calculated on the basis of the background risk and ultrasound factors (fetal nuchal translucency thickness, nasal bone, tricuspid Doppler, fetal heart rate).

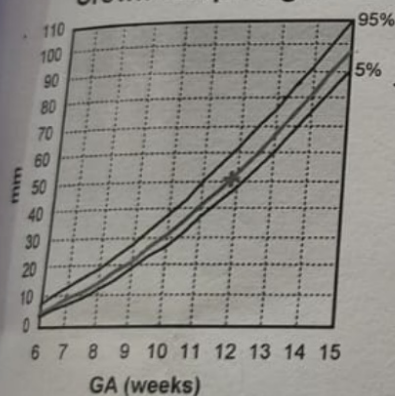
1: 317

Risks for preeclampsia and fetal growth restriction are based on maternal demographic characteristics, medical and obstetric history, uterine artery Doppler and mean arterial pressure (MAP).

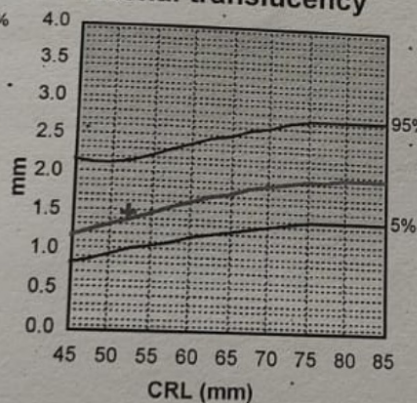
All biophysical markers are corrected as necessary according to several maternal characteristics including racial origin, weight, height, smoking, method of conception and parity.

The estimated risk is calculated by the FMF-2012 software (version 2.81) and is based on findings from extensive research coordinated by the Fetal Medicine Foundation (UK Registered charity 1037116). The risk is only valid if the ultrasound scan was performed by a sonographer who has been accredited by the Fetal Medicine Foundation and has submitted results for regular audit (see www.fetalmedicine.com).

Crown-rump length



Nuchal translucency



1st trimester risk of Trisomy 21

