SANKALPA
MULTI SPECIALITY HOSPITAL

NAME	L. PADMA	AGE/SEX	29 / Female
OPNO	OP202212275	CONS DATE	27/12/2022
UHID	UH2022003796[illegible]	BILL NO	0
ADDR	NALGONDA	MOBILE NO	[illegible]
Const	Dr. T. SWATHI MBBS,MS (OBG) FELLOWSHIP IN REPRODUCTIVE MEDICINE	REVIEW DT	/ /
		QUEUE NO	1

23465650

BP : 100/60mmHg.
PR : 103
SPO2 : 100%.
Temp : 98.1F
Wt : 60kg

Primi @ 3 month POG

LMP: 23-09-2022
DOB: 10-09-1993

C/O - WDPV.
Itching (+).
Smell (+).

Dof Birth - 10-9-1993
RBS - 97
LMP: 23/8/22

already taken candid Pessary x 2days.

EDD: 30/6/23
POG: 13 + 4days

Corrected EDD } → 12/7/23.

Known thyroid K/C/O Hypothyroid - on T. Thyronorm 25mg 1-0-0

USG: Early intrauterine gestation of 6 weeks + 1 day POG
FHR → 128bpm

O/E: GC Fair
Pallor (−).

P/A: Soft, NT

Adv: NT Scan.
{ CBC, RBS, HIV, HbsAg, VDRL
B. Grouping
Urine R/E }

[signature]

Opp : Kareem Stores, Prakasham Bazar, NALGONDA - 508 001. (T.S.)
Phone: 86036 96969, 87126 96969 M: sankalpahospitalsnalgonda@gmail.com

First Trimester Screening Report

MRS PADMA

Date of birth : 10 September 1993, Examination date: 27 December 2022

Address: NALGONDA Hospital no.: KFC7918

Mobile phone: 7893920245

Referring doctor: SWATHI

Maternal / Pregnancy Characteristics:

Racial origin: South Asian (Indian, Pakistani, Bangladeshi).
Parity: 0.
Maternal weight: 60.0 kg; Height: 154.0 cm.
Smoking in this pregnancy: no; Diabetes Mellitus: no; Chronic hypertension: no; Systemic lupus erythematosus: no; Antiphospholipid syndrome: no; Patient's mother had preeclampsia: no.
Method of conception: Spontaneous;
Last period: 23 September 2022 EDD by dates: 30 June 2023

First Trimester Ultrasound:

US machine: E 6. Visualisation: good.
Gestational age: **12 weeks + 2 days** from CRL EDD by scan: 09 July 2023

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	164 bpm
Crown-rump length (CRL)	58.0 mm
Nuchal translucency (NT)	1.2 mm
Biparietal diameter (BPD)	18.0 mm
Ductus Venosus PI	0.900
Placenta	anterior low

Chromosomal markers:
Nasal bone: present; Tricuspid Doppler: normal.
Fetal anatomy:
Skull/brain: appears normal; Spine: appears normal; Heart: Appears normal; Abdominal wall: appears normal; Stomach: visible; Bladder / Kidneys: visible; Hands: both visible; Feet: both visible.

Uterine artery PI:	0.70	equivalent to 0.420 MoM
Endocervical length:	31.0 mm	

Risks / Counselling:

Patient counselled and consent given.

Operator: Lekkala Kalpana, FMF Id: 173593

Condition	*Background risk*	*Adjusted risk*
Trisomy 21	1: 697	1: 13931
Trisomy 18	1: 1653	1: 9166
Trisomy 13	1: 5198	<1: 20000
Preeclampsia before 34 weeks		1: 2077
Fetal growth restriction before 37 weeks		1: 200

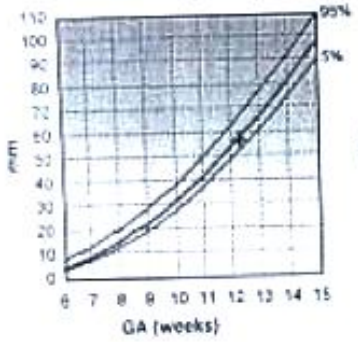
8-2-71/1/A, గ్రీన్‌లాండ్ హాస్పిటల్ ఎదురుగా, డాక్టర్స్ కాలనీ, నల్గొండ - 508 001. తెలంగాణ
For Appointment : ✆ +91 8522 856 854 | +91 9704 234 016

The background risk for aneuploidies is based on maternal age (29 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, fetal heart rate).

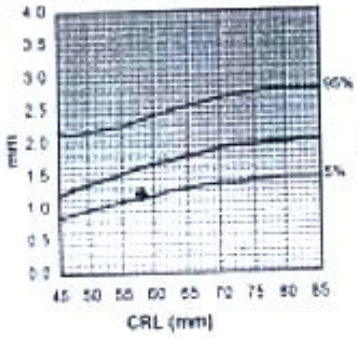
Risks for preeclampsia and fetal growth restriction are based on maternal demographic characteristics, medical and obstetric history and uterine artery Doppler.
All biophysical markers are corrected as necessary according to several maternal characteristics including racial origin, weight, height, smoking, 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).

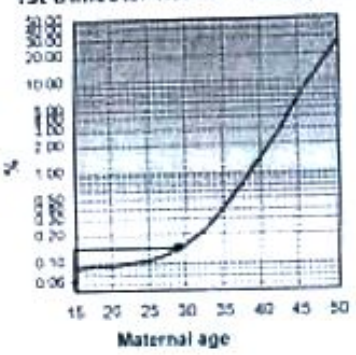
Crown-rump length



Nuchal translucency



1st trimester risk of Trisomy 21



Comments

Single live intra uterine fetus corresponding to 12 weeks 2 days.

Down syndrome screen negative based on NT scan.

Suggested DOUBLE MARKER.

Suggested TIFFA SCAN at 19 to 20 weeks. (Feb 15th to 20th)

I,Dr.L.Kalpana reddy,declared that while conducting ultrasonography / imaging scanning on Mrs.PADMA,I have neither detected nor disclosed the sex of fetus to any body in any manner.

DR.L.KALPANA REDDY
FETAL MEDICINE CONSULTANT

8-2-71/1/3, [illegible] ఎదురుగా, డాక్టర్స్ కాలనీ, వల్లభాపురం - 508 001. తెలంగాణ
For Appointment : ✆ +91 8522 856 854 | +91 9704 234 016