



# DAFFODILS

Daryav Fertility, Foetal Care and Day-Care Institute of Laparo-Scopy

tender loving care...

## DR. JAGRUTI B. MURKEY

DNB (Obs & Gyn), DGO, FCPS, DFP, MBBS (Mumbai)  
2 yrs Fellowship in Fetal Medicine (Mediscan Chennai)  
Ex. Consultant in Mediscan (Chennai)  
Certified for NT Scan by FME, London, UK

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Patient name	Mrs. NILIMA MANGESH GAYKWAD	Age/Sex	35 Years / Female
Patient ID	D21486	Visit No	1
Referred by	Dr. KARUNA MURKEY	Visit Date	10/02/2024
LMP Date	07/10/2023 LMP EDD: 13/07/2024[18W]   C-EDD: 12/08/2024[13W 5D]		

### OB - First Trimester Scan Report

#### Indication(s)

#### FIRST TRIMESTER NUCHAL TRANSLUCENCY AND ANOMALY SCAN

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

Single intrauterine gestation

#### Maternal

Cervix measured 3.20 cms in length.

Right uterine PI : 1.4.

Left uterine PI : 1.6.

Mean PI : 1.50 (49%ile)

#### Fetus

##### Survey

Placenta : Posterior and low lying.  
Lower edge of placenta just reaching the internal os.

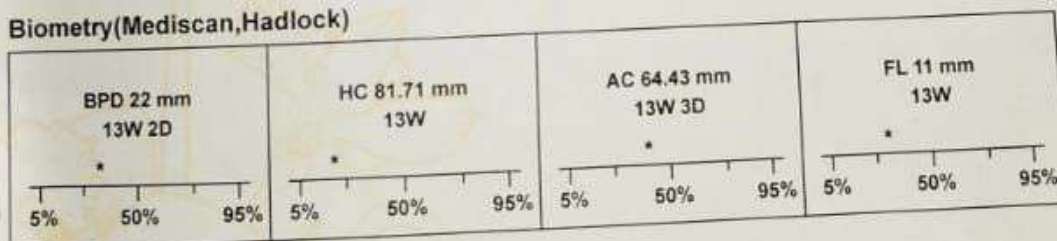
Liquor : Normal

Umbilical cord : Two arteries and one vein

Fetal activity : Fetal activity present

Cardiac activity : Cardiac activity present  
Fetal heart rate - 142 bpm

#### Biometry(Mediscan,Hadlock)



CRL - 71 mm(13W 2D)

#### Aneuploidy Markers

Nasal Bone : seen

Nuchal translucency : 1.2 mm Normal.

Ductus venosus : normal flow.

Tricuspid regurgitation : No evidence of tricuspid regurgitation..

**Mrs. NILIMA MANGESH GAYKWAD / D21486 / 10/02/2024 / Visit No 1**

**Fetal Anatomy**

Head: normal, Neck: normal, Spine: normal, Face: normal, Thorax: normal, Heart: normal, Abdomen: normal, KUB: normal, Extremities: normal

**Head** :Both lateral ventricles seen. Intracranial translucency appeared normal.

**Face** :Orbits and Premaxillary triangle seen

**Heart** :Heart - Two inflows and outflows imaged in colour.

**Impression**

INTRAUTERINE GESTATION CORRESPONDING TO A GESTATIONAL AGE OF 13 WEEKS 5 DAYS

GESTATIONAL AGE ASSIGNED AS PER BIOMETRY ( CRL ) ON 04/01/2024 ( PREVIOUS SCAN )

MENSTRUAL AGE 18 WEEKS

CORRECTED EDD 12-08-2024

PLACENTA - POSTERIOR AND LOW LYING.

LIQUOR - NORMAL

**SUGGESTED**

1. COMBINED FIRST TRIMESTER SCREENING FOR DOWNS SYNDROME.(Blood test cut off CRL 84mm)
2. DETAILED ANOMALY SCAN AT 20 WEEKS.

(Please bring referral letter.)

**Note - Nuchal translucency NT was measured as per FMF (Fetal Medicine Foundation U.K. ) Guidelines.**

**MATERNAL - BILATERAL MEAN UTERINE ARTERY (PI) FLOW NORMAL**

**DECLARATION** - I declare that while conducting ultrasonography / image scanning, I have neither detected nor disclosed the sex of the fetus to anybody in any manner. All congenital anomalies and genetic conditions may not be detected on ultrasonography due to limitations like fetal position, amount of liquor, previous scars, Small VSDs, late appearance of few anomalies and structures that are not part of routine imaging protocol. Detailed fetal echo not included in this scan.

DR JAGRUTI MURKEY DNB DGO MBBS  
CONSULTANT FETAL MEDICINE SPECIALIST

**DR. JAGRUTI BHUSHAN MURKEY**  
DNB (OBS & GYN), DGO, MBBS  
FETAL MEDICINE SPECIALIST  
REG. NO. 2007 / 06 / 2480  
DAFFODILS, Mudholkar Peth, Amravati (M.S.)