

tender loving care....

Patient name	Mrs. SONALI MOHIT AHUJA	Age/Sex	30 Years / Female
Patient ID	D22872	Visit No	2
Referred by	Dr. BHUSHAN MURKEY	Visit Date	12/10/2024
LMP Date	13/07/2024 LMP EDD: 19/04/2025[13W]		

OB - First Trimester Scan Report

wt - 64kg

BP - 100/60 mmHg

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 3.00 cms in length.

Right uterine PI : 1.8.

Left uterine PI : 1.2.

Mean PI : 1.50 (43%ile)

Fetus

Survey

Placenta : Anterior
Liquor : Mild Oligohydramnios
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)

BPD 24 mm 13W 5D	HC 88 mm 13W 3D	AC 64.43 mm 13W 3D	FL 9.8 mm 12W 5D
5% 50% 95%	5% 50% 95%	5% 50% 95%	5% 50% 95%

CRL - 68 mm(13W)

Aneuploidy Markers

Nasal Bone : seen

Nuchal translucency : 1.5 mm Normal.

Ductus venosus : normal flow.

Tricuspid regurgitation : No evidence of tricuspid regurgitation..

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Fetal Anatomy

Head: normal, Neck: normal, Spine: normal, Face: normal, Thorax: normal, Heart: normal, Abdomen: 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
GESTATIONAL AGE ASSIGNED AS PER LMP
PLACENTA - ANTERIOR
LIQUOR - MILD OLIGOHYDRAMNIOS

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

I Mrs. Sonali Ahuja Declare that while undergoing Ultrasonography, I do not want to know the sex of my fetus.

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, TO fistula and structures that are not part of routine imaging protocol. Detailed fetal echo not included in this scan.

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