



DR. HARSHA'S DIAGNOSTIC CENTRE

'where empathy meets precision'

Dr. Harsha Sehgal
MBBS, MD (Radiodiagnosis)

Patient name	Mrs. SADHANA	Age/Sex	31 Years / Female
Patient ID	DHDC 08/11/12105	Visit no	1
Referred by	Dr. SHIKHA JAIN	Visit date	11/08/2021
LMP date	11/04/2021, LMP EDD: 16/01/2022	C-EDD	25/02/2022

ULTRASOUND PREGNANCY (NT SCAN)

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal and Transvaginal

Single intrauterine gestation

Maternal

Cervix measured 3.40 cms in length.

Internal os is closed.

Right Uterine	2.5	—●— (91%)
Left Uterine	1.61	—●— (42%)
Mean PI	2.055	—●— (68%)

Fetus

Survey

Placenta - Left lateral wall

Liquor - Adequate

Umbilical cord - Two arteries and one vein

Fetal activity present

CRL measuring 49.21 mm corresponding to 11 weeks 5 day.

Cardiac activity present

Fetal heart rate - 167 bpm

Biometry (Hadlock, Unit: mm)

BPD	17.35, 12W 4D	—●— (57%)
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Aneuploidy Markers

Nasal Bone : Normal

Nuchal translucency : 0.7 mm Present.

Ductus venosus : Normal flow.

Fetal Anatomy

Four limbs are seen with normal fetal movements.

Stomach bubble and urinary bladder are visualised.

Normal abdominal insertion of umbilical cord is seen with two umbilical arteries noted.

No obvious cranio-spinal abnormality is detected at this early stage.

Intra-cranial translucency is normally visualized.

Normal choroid plexus, midline falx and interhemispheric fissure noted.

Harsh

FOR APPOINTMENTS : MOB. 7303051890 PH : 0124 4001222

164/11, Old Railway Road, Shivpuri, Gurugram,

This report is not for medico-legal purpose.



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Left uterine arteries show normal flow. The right uterine artery shows increased resistance flow with PI 91 percentile- due to left lateralisation of placenta. Mean PI of uterine arteries is 2.055 (68 Percentile Normal).

Impression

Intrauterine gestation corresponding to a gestational age of 11 Weeks 5 Days
Gestational age assigned as per biometry (CRL)
Menstrual age 17 Weeks 3 Days
USG - EDD 25-02-2022

Targeted anomaly scan is suggested between 29th Sep to 3rd Oct 2021.

Declaration of the Doctor / Person conducting Ultrasound / Image scanning

I Dr. HARSHA SEHGAL declare that while conducting Ultrasound / Image scanning on patient, I have neither detected nor disclosed the sex of the foetus in any manner.

DR. HARSHA SEHGAL
CONSULTANT RADIOLOGIST
FMF, UK (ID) - 152349
HN - 6817

First trimester screening for Downs
Maternal age risk 1 in 755

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