

हाय-टेक यश डायग्नोस्टिक सेंटर

डॉ. मिलिंद सावळे

एम.बी.बी.एस., डी.एन.एम.डी., एम.एस.एम.डी.
रजि. नं. ४२१८१
मानसिकता संशोधन/विशेष व रेडियोलॉजिस्ट
यशमिड पॅक्लिजल सोल्यूशन्स - मातृ व बालरोग (ऑनकोलॉजी)

Patient name	Mrs. RUTUJA SIDDHIVINAYAK THOKARE	Age/Sex	23 Years / Female
Patient ID	E69853-24-04-11-1	Visit no	1
Referred by	Dr. SUNITA SHELKE MADAM MBBS DGO	Visit date	11/04/2024
LMP date	10/01/2024, LMP EDD: 16/10/2024[13W 1D] C-EDD: 11/10/2024[13W 6D]		

OB - First Trimester Scan Report

Indication(s) PRIMI, NT SCAN

Real time B-mode ultrasonography of gravid uterus done by GE VOLUSON E10 BT19 Machine

Route: Transabdominal
Single intrauterine gestation

Maternal
Cervix measured 4.90 cm in length.

Right Uterine	1.2	●— (23%)
Left Uterine	0.96	●— (5%)
Mean PI	1.08	●— (12%)

Fetus

Survey

Placenta	: Posterior covering the internal os
Liquor	: Normal
Umbilical cord	: Two arterise and one vein.
Fetal activity	: Fetal activity present
Cardiac activity	: Cardiac activity present Fetal heart rate - 158 bpm

Biometry(Mediscan, Unit: mm)

CRL	72.72, 13W 6D	●— (50%)
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Aneuploidy Markers (mm)

Nasal Bone	Nasal bone appear normal for gestational age.
NT	1.5 ●— (20%) Normal
Ductus Venosus	Ductus venosus flow is normal.
Tricuspid Regurgitation	No e/o Tricuspid regurgitation.

Fetal Anatomy

Head

Skull : Seen normal and smooth.
Cranial bones : Appear normal.
Midline falx : Seen normal.
Choroid plexus : Seen normal.Fill ventricles
No identifiable intracranial lesion

Dr. Milind Sawale
MBBS, D.M.R.D., Scholar M.D.
Reg. No. : T2181

बुलढाणा, फोन : (०७२६८) २२५६५६ / ९०९९२६६५५

PTO



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कन्सल्टिंग सोनोलॉजिस्ट व रेडिओलॉजिस्ट
महर्षि मेडिकल कॉलेज - नागपूर व संभाजीनगर (औरंगाबाद)

Patient name	Mrs. RUTUJA SIDDHIVINAYAK THOKARE	Age/Sex	23 Years / Female
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Fetal Doppler Scan Report

Indication(s)
PRIMI, NT SCAN

Real time B-mode ultrasonography of gravid uterus done by GE VOLUSON E10 BT19 Machine

Maternal	PSV (cm/sec)	EDV (cm/sec)	RI	S/D ratio	PI	Remarks
Arteries						
Right Uterine	76.9	26.6	0.65	2.89	1.2	Normal
Left Uterine	68.5	29.1	0.58	2.35	0.96	Normal
Mean PI : 1.08						

Impression

Normal P.I. of both uterine arteries .

Disclaimer

Photos with declaration form enclosed.

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कन्यास्त्रिय सोनोलॉजिस्ट व रेडिओलॉजिस्ट
गर्भमंड मेडिकल कॉलेज - नागपूर व संभाजीनगर (औरंगाबाद)

Mrs. RUTUJA SIDDHIVINAYAK THOKARE / E69853-24-04-11-1 / 11/04/2024 / Visit No 1

Impression

Intrauterine gestation corresponding to a gestational age of 13 Weeks 6 Days

Gestational age assigned as per biometry (CRL)

Menstrual age 13 Weeks 1 Day

Corrected EDD 11-10-2024

Placenta - Posterior covering the internal os

Liquor - Normal

Normal P.I. of both uterine arteries .

First trimester screening for Downs

Maternal age risk 1 in 1419

Fetus	Risk estimate - NT	Risk estimate - NT + NB
A	1 in 7883	

Disclaimer

Advice : **DOUBLE MARKER TEST** , FOLLOW UP USG AT 16 WEEKS for structural details and clinical corelation.

(I.DR. MILIND SAWLE DECLAIR THAT I HAVE NEITHER DETECTED NOR DISCLOSED SEX OF THE FETUS TO ANYBODY IN ANY MANNER.)

Photos with declaration form enclosed.

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