

Avinash

Grace Kandivale (w)  
₹-1800 Cash  
Requisition form for Prenatal Screening

Sample Collection date: 06062024  
Sample Collection from: \_\_\_\_\_  
Sample Collection time: \_\_\_\_\_ am/pm  
Sample Collected By: \_\_\_\_\_

**Patient Details:**  
Name: Robini Balasaheb Shinde  
Address: RN 07 Kandivale Police Line Kamevale West Mumbai-67  
City: \_\_\_\_\_ State: \_\_\_\_\_  
DOB: 9028025793  
Email ID: \_\_\_\_\_ Hosp. ID: \_\_\_\_\_  
Weight: 58 kg Height: 165 cm  
Ethnicity: South Asian  East Asian  African  Caucasian  Other  Smoking status:  Yes  No

**Ultrasound History**  
First trimester ultrasound details  
USG date: 01062024  
CRL: 64.46 mm NT: 1.48 mm  
NB: Present  Absent   
Twin pregnancy ultrasound details  
USG date: \_\_\_\_\_ DCDA  MCDA  MCMA   
Twin A: \_\_\_\_\_ mm Twin B: \_\_\_\_\_ mm  
CRL: \_\_\_\_\_ mm NT: \_\_\_\_\_ mm NB: Present  Absent   
Second trimester ultrasound details  
USG date: \_\_\_\_\_ BPD: \_\_\_\_\_ mm  
FL: \_\_\_\_\_ mm HC: \_\_\_\_\_ mm

**Requesters Information:**  
Name of Hospital/Collection Centre: Grace maternity & nursing  
City: Home Kandivale  
Name of Ordering Physician: Dr. Kashiraya Shreyut  
Name of Sonographer: Dr. Shefal Mehete  
FMF code (if available): \_\_\_\_\_

**TEST REQUESTED**  
**First trimester Screening (FTS) (10 weeks to 13.6 weeks)**  
 1. Combined First Trimester Screening  
 2. First Trimester Screening + Pre-eclampsia (without PIGF)  
 3. First Trimester Screening + Pre-eclampsia (with PIGF)  
 4. Early Biochemistry  
 5. Only Biochemistry values  
 6. Biochemistry Only  
 7. First Trimester Enhanced  
 8. First Trimester Enhanced + Pre-eclampsia (with PIGF)  
**Second trimester Screening (STS) (15 weeks to 21.6 weeks)**  
STS cannot be performed in twin pregnancy  
 9. Triple marker test  
 10. Quadruple marker test  
 11. Quadruple- Integrated Screening  
1. NT+ Free β-hCG + PAPP-A  
2. NT+ Free β-hCG + PAPP-A + MAP + UAD  
3. NT+ Free β-hCG + PAPP-A + PIGF + MAP + UAD  
4. Free β-hCG + AFP + uE3 + Inhibin A  
5. Free β-hCG + PAPP-A  
6. Free β-hCG + PAPP-A  
7. Free β-hCG + PAPP-A + AFP + PIGF  
8. Free β-hCG + PAPP-A + AFP + PIGF + MAP + UAD  
9. Free β-hCG + AFP + uE3  
10. Free β-hCG + AFP + uE3 + Inhibin A  
11. NT + PAPP-A + Free β-hCG + AFP + uE3 + Inhibin A



**Pregnancy Details:**  
LMP: 08032024  
LMP certainty: Regular  Irregular  Unknown   
USG/Corr EDD: \_\_\_\_\_  
**Obstetric History:**  
Parity (pregnancy at ≥24 weeks):  Gravida  Abortion  Live   
Details of last pregnancy at ≥ 24 weeks: PE: Yes  No   
GA at delivery: \_\_\_\_\_ Weeks \_\_\_\_\_ Days

**Pre-eclampsia Screening**  
(PIGF + PAPP-A + MAP + UAD)  
  
**Pre-eclampsia and Fetal Growth Restriction:**  
Blood pressure (BP) history: BP measurement date: 06062024  
Pre-eclampsia Prognosis  
EVICO PE-Pro (sFit-1/PIGF Ratio)   
EVICO PE-Pro (sFit-1/PIGF Ratio)  **Priority**

**Present pregnancy:** Singleton  Twin  Vanishing Twin   
Type of Conception: Natural  Assisted  Ovulation drugs   
If assisted reproduction, kindly mention the type of procedure: \_\_\_\_\_  
Extraction date: \_\_\_\_\_ Transfer date: \_\_\_\_\_  
Egg source: Self/donor. If donor, then donor's age/DOB: \_\_\_\_\_ Type 1  Type 2   
Diabetes: Yes  No  If Yes, Type: Gestational  Insulin/Metformin/Insulin+Metformin/Diet Control  
Treatment method: No treatment/Insulin/Metformin/Insulin+Metformin/Diet Control  
If on Insulin, Insulin start date: \_\_\_\_\_  
Patient on hCG: Yes  No  If yes, latest date of hCG intake: \_\_\_\_\_  
Bleeding/Spotting in last two weeks: Yes  No

**Markers**

	Left arm	Right arm
Blood pressure (mm/Hg)	Systolic BP: 100, Diastolic BP: 70	Systolic BP: 100, Diastolic BP: 70
First reading	100 / 70	100 / 70
Second reading	110 / 80	100 / 70

The difference should not be more than 10 mm/Hg in first and second reading

Family History of Pre-eclampsia: Not Known  Patient  Mother   
Chronic Hypertension: Not known  Medication  Untreated   
Uterine Artery pulsative index (UAD-PI): Right PI: 1.55, Left PI: 2.13 (ua doppler acceptable range: 0.4 - 4)  
Previous small baby: Yes  No

**Previous pregnancy History:**  
History of Down Syndrome: Yes  No  Edwards' Syndrome: Yes  No  Patau Syndrome: Yes  No  ONTD: Yes  No   
History of Systemic Lupus Erythematosus: Yes  No  History of Anti Phospholipid Syndrome (APLA): Yes  No   
**Thalassemia Screening**  Thalassaemia (HPLC) Iron Therapy - Yes/No (Kindly send CBC/DOC, Blood transfusion History)

**Important:** 1) This form has to be completely filled up for us to process the sample. 2) Sample(s) accepted are subject to verification at our Laboratory. If sample found unfit for processing, the healthcare professional will be notified. 3) Kindly attach relevant copy(s) of diagnostic report(s).  
Signature of the Patient: \_\_\_\_\_  
Signature of Ordering Physician: \_\_\_\_\_  
Lilac Insights PVT LTD & I transfer all my sample rights to LILAC INSIGHTS for its research and/or commercial use.  
LIEVTRF1021

Handwritten notes on the left edge of the paper, including "1000" and "1000" written vertically.

MS

2613

2.13

1.22

00  
11

100  
100

00  
00

110  
110

00000000

2613 MS

Handwritten notes on the right side of the paper, including "2613 MS" and "00000000".



1982

Patient name	Mrs. ROHINI SHINDE,	Age/Sex	30 Years / Female
Patient ID	E69474-24-06-01-10	Visit no	1
Referred by	Dr. KARTIKEYA BHAGAT	Visit date	01/06/2024
LMP date	08/03/2024, LMP EDD: 13/12/2024[12W 1D]   USG-EDD: 09/12/2024[12W 5D]		

**OB - First Trimester Scan Report**

**Indication(s)**

First Trimester Screening

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

Single Intrauterine gestation

THE REAL TIME, B MODE SONOGRAPHY OF GRAVID UTERUS WAS DONE ON VOLUSON E10 (BT19 SOFTWARE) USING C1-6/RIC 6-12D AND EM6-CG2 ELECTRONIC VOLUME PROBES.

**Maternal**

Cervix measured 3.60 cms in length.

The internal os is closed.

Right Uterine	1.55	●	—	(45%)
Left Uterine	2.13	●	—	(79%)
Mean PI	1.84	●	—	(63%)

**Fetus**

**Survey**

Placenta : Posterior

Liquor : Normal

Umbilical cord : Three vessels cord and two umbilical arteries are seen

Fetal activity : Fetal activity present

Cardiac activity : Cardiac activity present

**Biometry**

BPD 20.89 mm	5%	50%	95%	*
13W 2D				(59%ile)
HC 77 mm	5%	50%	95%	*
13W 2D				(47%ile)
AC 58.96 mm	5%	50%	95%	*
12W 5D				(58%ile)
FL 9.24 mm	5%	50%	95%	*
12W 5D				(44%ile)

Dr. Jayesh Shah  
MD, DMRD

Dr. Zareena Ansari  
DMRE

Dr. Shetal Mehta  
MD

**Centre for Advanced Fetal medicine Work Up**

First Trimester Combined Screening : Nuchal Translucency Measurements, Markers like Nasal Bone, Tricuspid Regurgitation, Ductus Venosus Wave Form, Biochemical markers (PAP-A & free B-HCG) • Risk for Aneuploidies • Fetal Echocardiography • Malformation Scan • Doppler Studies • 3D-4D Sonography • 3D Printing of Fetal Face  
Invasive Fetal Testing : Chorion Villous Sampling, Amniocentesis, Cordocentesis • Fetal Reduction • Counseling • SCANOGRAM LOWER LIMBS

Patient name	Mrs. ROHINI SHINDE,	Age/Sex	30 Years / Female
Patient ID	E69474-24-06-01-10	Visit no	1
Referred by	DR. KARTIKEYA BHAGAT	Visit date	01/06/2024
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**Impression**

THERE IS A SINGLE, LIVE, INTRAUTERINE GESTATION OF 12 WEEKS 5 DAYS. GESTATIONAL AGE ASSIGNED AS PER TODAY'S SCAN. CONSIDER EDD 09/12/2024  
FIRST TRIMESTER MARKERS FOR ANEUPLOIDY NORMAL  
ANATOMY NORMAL FOR GESTATION  
BOTH UTERINE ARTERY SHOW NORMAL FLOW

Recommended: 1) Combined FTS (NT scan and dual marker) and review with results  
2) Anomaly scan at 19-20 weeks if risk low

Note Difference between screening and diagnostic test explained

First trimester screening for Downs  
Maternal age risk 1 in 870

Fetus	Risk estimate - NT	Risk estimate - NT + NB
A	1 in 4579	1 in 15263

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Invasive Fetal Testing: - Chorion Villous Sampling - Amniocentesis - Cordocentesis - Fetal Reducution - Counselling - SCANOGRAM LOWER LIMBS