

Dr. Budhrani Sonography

Dr Anita Budhrani
Fetal & Gynec Imaging Specialist

Certified from Fetal Medicine Foundation (FMF) London, UK
For NT/NS Scan
For Pre-Eclampsia Screening
For Doppler Ultrasound
For Cervical Assessment
FMF ID 126057

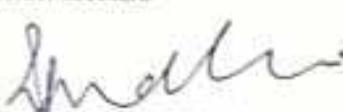
IMPRESSION: -

1. SINGLE Viable FETUS WITH UNSTABLE PRESENTATION.
2. FETAL MATURITY IS APPROX 13-14 WEEKS.
3. ESTIMATED FETAL WEIGHT IS 70 GMS.
4. THE NUCHAL TRANSLUCENCY IS 1.60 MM.
5. LOW LYING PLACENTA.
6. PATIENT IS SCREEN NEGATIVE FOR TRISOMY 21,18, 13 ,PREECLAMPSIA & FETAL GROWTH RESTRICTION.
7. NO OBVIOUS CONGENITAL ANOMALY IS VISUALIZED.

ADV - DOUBLE MARKER TEST .

- TARGET SCAN AT 19-20 wks. [14/05/2025]

NOTES: DETAILED FETAL ANATOMY MAY NOT ALWAYS BE POSSIBLE DUE TO TECHNICAL DIFFICULTIES RELATED TO FETAL POSITION, AMNIOTIC FLUID VOLUME, FETAL MOVEMENTS & MATERNAL ABDOMINAL WALL THICKNESS. THEREFORE ANOMALY NOT NECESSARILY BE DETECTED ON EVERY EXAMINATION. THIS IS NOT A LEVEL II SCAN.
NEITHER DETECTED NOR DISCLOSED THE SEX OF HER FETUS TO ANYBODY IN ANY MANNER.



DR. ANITA BUDHRANI
M.B.B.S, D.G.O
Reg. No. 13322

सूतिका गृह एवं शिशु कल्याण केंद्र
प्राइवेट हेल्प सेवा नं. - 8743-4998799
(Timing 11.30 am to 3.00 pm)

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First Trimester Screening Report

PATHAK PRATIBHA

Date of birth : 30 October 1995, Examination date: 03 April 2025

Referring doctor: DR. NEELAM SINGH

Maternal / Pregnancy Characteristics:

Racial origin: South Asian (Indian, Pakistani, Bangladeshi).

Parity: 0; Spontaneous deliveries between 16-30 weeks: 0.

Maternal weight: 69.0 kg; Height: 160.0 cm.

Smoking in this pregnancy: no; Diabetes Mellitus: no; Chronic hypertension: NO; Systemic lupus erythematosus: not known; Antiphospholipid syndrome: not known; Patient's mother had preeclampsia: not known.

Method of conception: Spontaneous;

Last period: 01 January 2025

EDD by dates: 08 October 2025

First Trimester Ultrasound:

US machine: SAMSUNG HS 40. Probe: TRANSABDOMINAL CONVEX. Visualisation: good.

Gestational age: 13 weeks + 1 days from dates

EDD by scan: 08 October 2025

Findings	Alive fetus
Fetal heart activity	visualised
Fetal heart rate	164 bpm
Crown-rump length (CRL)	66.3 mm
Nuchal translucency (NT)	1.6 mm
Biparietal diameter (BPD)	19.6 mm
Ductus Venosus PI	1.440
Placenta	Anterior & Left lateral
Amniotic fluid	normal

Chromosomal markers:

Nasal bone: present; Tricuspid Doppler: normal.

Fetal anatomy:

Skull/brain: appears normal; Spine: appears normal; Heart: Four chambered; Abdominal wall: appears normal; Stomach: visible; Hands: both visible; Feet: both visible.

Uterine artery PI:	1.87	equivalent to 1.200 MoM
Mean Arterial Pressure:	82.6 mmHg	equivalent to 0.960 MoM
Endocervical length:	37.2 mm	

Page 1 of 2 printed on 03 April 2025 - PATHAK PRATIBHA examined on 03 April 2025.

सूतिका गृह एवं शिशु कल्याण केंद्र

अपॉइंटमेंट हेतु संपर्क करें - 0761-4900700

(Timing 11.30 am to 3.00 pm)

DR. BUDHRANI SONOGRAPHY CENTER

2025-03-04 PM	Name	PRATIBHA PATHAK
Gender		
Age		
Ref. Physician	Operator	

OB							
21-01-2025	GA(LMP)	13w1d	EDD(LMP)	08-10-2025	Gravida	Para	
Average	GA(AUA)	13w1d	EDD(AUA)	08-10-2025	Ectopic	Aborta	
HADLOCK4	BPD,HC,AC,FL	70 g	(2oz)	WILLIAMS			

Category	m1	m2	m3	GA	GP		
6.63		cm	Last	13w0d	(11w6d-14w0d)	HADLOCK	30.2%
1.96		cm	Last	13w1d		HADLOCK	24.5%
1.08		cm	Last	13w1d		HADLOCK	44.8%
6.26		cm	Last	13w0d		HADLOCK	53.6%
7.60		cm	Last	13w1d		HADLOCK	20.1%

Parameter	m1	m2	m3	GA	GP		
1.60	1.60		mm	Max			

Parameter	m1	m2	m3	GA	GP		
17.2	%			(20 % - 24 %)			
54.8	%			(71 % - 87 %)			
14.1	%			(-)	HADLOCK		
1.21				(1.14 - 1.31)	CAMPBELL		

Parameter	Left			Right			GP	
	m1	m2	m3	GA	m1	m2	m3	
47.89	47.89		cm/s	Last	57.79	57.79		cm/s
8.26	8.26		cm/s	Last	17.06	17.06		cm/s
3.30	3.30		cm/s	Last	17.06	17.06		cm/s
17.53	17.53		cm/s	Last	27.52	27.52		cm/s
9.79	9.79		cm/s	Last	15.60	15.60		cm/s
2.26	2.26				1.48	1.48		
0.83	0.83				0.70	0.70		
5.80	5.80				3.39	3.39		
0.17	0.17				0.30	0.30		

Parameter	m1	m2	m3	GA	m1	m2	m3	GP
47.89	47.89		cm/s	Last	57.79	57.79		cm/s
8.26	8.26		cm/s	Last	17.06	17.06		cm/s
3.30	3.30		cm/s	Last	17.06	17.06		cm/s
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5.80	5.80				3.39	3.39		
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03-04-2025

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Trimester Screening Report

/ Counselling:

counselled and consent given.

ctor: Dr Anita Budhrani, FMF Id: 126057

	Background risk	Adjusted risk
my 21	1: 971	1: 4788
my 18	1: 11466	<1: 20000
my 13	<1: 20000	<1: 20000
clampsia before 34 weeks		1: 540
clampsia before 37 weeks		1: 139
fetal growth restriction before 37 weeks		1: 161
ntaneous delivery before 34 weeks		1: 601

background risk for aneuploidies is based on maternal age (29 years). The adjusted risk is the at term, calculated on the basis of the background risk and ultrasound factors (fetal nuchal translucency thickness, fetal heart rate).

Risks for preeclampsia and fetal growth restriction are based on maternal demographic characteristics, medical and obstetric history, uterine artery Doppler and mean arterial pressure (MAP).

Biophysical markers are corrected as necessary according to several maternal characteristics including racial origin, weight, height, smoking, method of conception and parity.

The estimated risk is calculated by the FMF-2012 software (version 2.81) and is based on findings from extensive research coordinated by the Fetal Medicine Foundation (UK Registered charity 037116). The risk is only valid if the ultrasound scan was performed by a sonographer who has been accredited by the Fetal Medicine Foundation and has submitted results for regular audit (see www.fetalmedicine.com).

