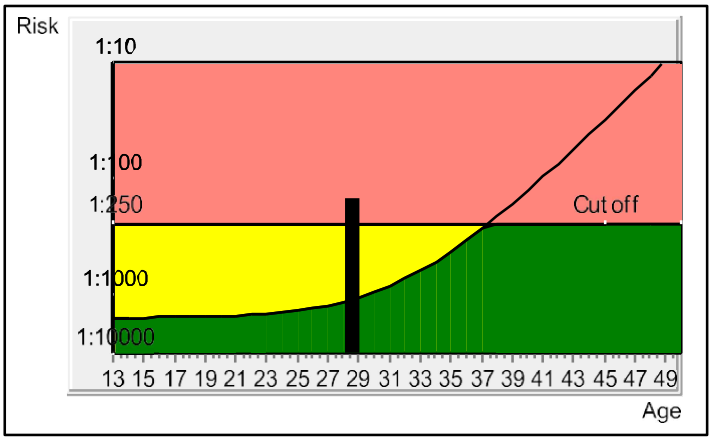
JITM DIAGNOSTICS

Results for:	Sample no	Date of report:
MRS. PURNIMA RANI	2505002134/NOD	3/05/2025

Referring Doctors	JITM Diagnostics

Summary



Patient data	
Age at delivery	28.5
WOP	16 + 1
Weight	66.2 kg
Patient ID	
Ethnic origin	Asian

Risks at term	
Biochemical risk for Tr.21	1:151
Age risk:	1:1115
Neural tube defects risk	<1:10000

For MRS. PURNIMA RANI , born on 2/04/1997, a screening test was performed on the 2/05/2025. Prisca screens for Trisomy 21, Trisomy 18 and Neural tube defects (NTD).

MEASURED SERUM VALUES

	Value		Corr. MoMs
AFP	24.1	ng/ml	0.72
HCG	128172	mIU/ml	4.04
uE3	1.35	ng/ml	1.27

Gestation age 16+ 1
Method BPD Hadlock

The MoMs have been corrected according to:
maternal weight
ethnic origin

TRISOMY 21 SCREENING

The calculated risk for Trisomy 21 is above the cut off which represents an increased risk.
After the result of the Trisomy 21 test it is expected that among 151 women with the same data, there is one woman with a trisomy 21 pregnancy and 150 women with not affected pregnancies.
The HCG level is high.
The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.
Please note that risk calculations are statistical approaches and have no diagnostic value!

TRISOMY 18 SCREENING

The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.

NEURAL TUBE DEFECTS (NTD) SCREENING

The corrected MoM AFP (0.72) is located in the low risk area for neural tube defects.

Risk above Cut off

Risk above Age risk

Risk below Age risk