Prisca   5.1.0.17

Date of report: **23-03-2022**

Patient data

Name	Mrs. HEMALATHA	Patient ID	0012203220212
Birthday	22-03-1989	Sample ID	23264575
Age at sample date	33.0	Sample Date	22-03-2022
Gestational age	11 + 3		

Correction factors

Fetuses	1	IVF	no	Previous trisomy 21 pregnancies	unknown
Weight	84	diabetes	no		
Smoker	no	Origin	Asian		

Biochemical data

Parameter	Value	Corr. MoM
PAPP-A	1.69 mIU/mL	1.05
fb-hCG	63.21 ng/mL	1.32

Ultrasound data

Gestational age	11 + 2
Method	CRL Robinson
Scan date	21-03-2022
Crown rump length in mm	47
Nuchal translucency MoM	2.33
Nasal bone	present
Sonographer	DR NA
Qualifications in measuring NT	MD

Risks at sampling date

Age risk	1:389
Biochemical T21 risk	1:1424
Combined trisomy 21 risk	>1:50
Trisomy 13/18 + NT	1:1173

Risk

Trisomy 21

The calculated risk for Trisomy 21 (with nuchal translucency) is above the cut off, which indicates an increased risk.

After the result of the Trisomy 21 Test (with nuchal translucency), it is expected that among less than 50 pregnancies with the same data, there is one trisomy 21 pregnancy.

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!

The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).

The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!

Trisomy 13/18 + NT

The calculated risk for Trisomy 13/18 (with nuchal translucency) is 1:1173, which represents a low risk.

Sign of Physician

below cut off	Below Cut Off, but above Age Risk	above cut off