SAGEPATH LABS PVT LTD

Date of report: **24-11-2024**
Prisca 5.1.0.17

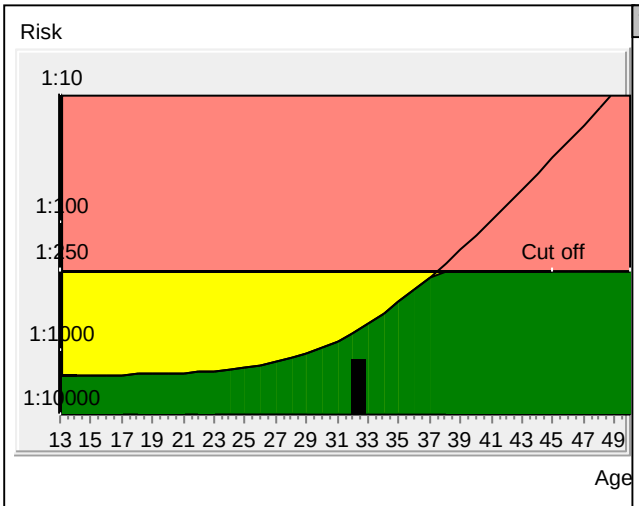
NA

Patient data		Ultrasound data	
Name	Mrs. FARMEEN BEGUM TWIN A	Gestational age	18 + 5
D.O.B.	23-11-1992	Scan date	22-11-2024
Age at delivery	32.4	Method	BPD Hadlock

Correction factors					
Fetuses	2	IVF	no	Previous trisomy 21 pregnancies	unknown
Weight in kg	75	diabetes	no		
Smoker	no	Origin	Asian		

Risks at term			
Age risk at term	1:693	Trisomy 21	1:1187
Overall population risk	1:600	Trisomy 18	1:9051
Neural tube defects risk	<1:10000		

Pregnancy data		Parameter	Value		Corr. MoM
Sample Date	23-11-2024	AFP	87.4	ng/ml	0.84
Gestational age at sample date	18 + 6	HCG	20796.9	mIU/ml	0.77
		uE3	5.13	ng/ml	0.58
determination method	BPD Hadlock				



Trisomy 21

The calculated risk for Trisomy 21 is below the cut off which represents a low risk.
After the result of the Trisomy 21 test it is expected that among 1187 women with the same data, there is one woman with a trisomy 21 pregnancy and 1186 women with not affected pregnancies.
The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.
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

The calculated risk for Trisomy 18 is 1:9051, which indicates a low risk.

Neural tube defects risk

The corrected MoM AFP (0.84) is located in the low risk area for neural tube defects.

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

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Date of report: **24-11-2024**
Prisca 5.1.0.17

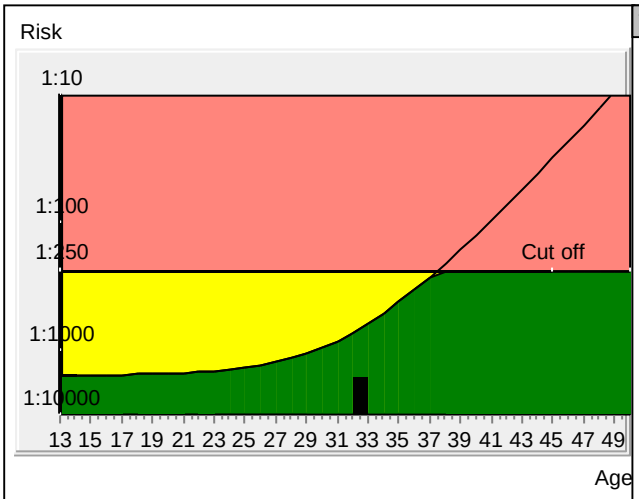
NA

Patient data		Ultrasound data	
Name	Mrs. FARMEEN BEGUM TWIN B	Gestational age	18 + 3
D.O.B.	23-11-1992	Scan date	22-11-2024
Age at delivery	32.4	Method	BPD Hadlock

Correction factors					
Fetuses	2	IVF	no	Previous trisomy 21 pregnancies	unknown
Weight in kg	75	diabetes	no		
Smoker	no	Origin	Asian		

Risks at term			
Age risk at term	1:693	Trisomy 21	1:1628
Overall population risk	1:600	Trisomy 18	<1:10000
Neural tube defects risk	<1:10000		

Pregnancy data		Parameter	Value		Corr. MoM
Sample Date	23-11-2024	AFP	87.4	ng/ml	0.88
Gestational age at sample date	18 + 4	HCG	20796.9	mIU/ml	0.72
		uE3	5.13	ng/ml	0.61
determination method	BPD Hadlock				



Trisomy 21

The calculated risk for Trisomy 21 is below the cut off which represents a low risk.
After the result of the Trisomy 21 test it is expected that among 1628 women with the same data, there is one woman with a trisomy 21 pregnancy and 1627 women with not affected pregnancies.
The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.
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

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

Neural tube defects risk

The corrected MoM AFP (0.88) is located in the low risk area for neural tube defects.

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