## **KOS DIAGNOSTIC LAB**

## 6349/1, NICHOLSON ROAD, AMBALA

Result Down's syndrome screening									
Name				Sample ID	2312220396/AMB	diabetes	no		
MRS. SHAKUNTALA			UNTALA	D.O.B.	01/02/98	Fetuses	1		
Patient ID		Age at delivery	26.3	Smoker	no				
Day of serum taking 15/12/2		15/12/23	Weight [kg]	50.8 kg	IVF	no			
Date of report: 16/		16/12/23			Ethnic origin	Asian			
Previous trisomy 21 no pregnancies									
Corrected MoM's and calculated risks									
AFP	45.2	ng/ml	0.97	Corr. MoM	Gestational age at sample date		17 + 1		
uE3	1.4	ng/ml	1.00	Corr. MoM	determination meth	od	BPD Hadlock		
HCG	17927	mIU/mI	0.56	Corr. MoM	Physician				
Inh-A	141.3	pg/ml	0.85	Corr. MoM					
Risk 1:10									
							Tr.21 risk		
							at term		
							<1:10000		
1:100									
1:2 <mark>50</mark>				Cut off					
							Age risk		
1:1000							at term		
							1:1299		
1:10000									

13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 Age

## **Down's Syndrome Risk**

## 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 more than 10000 women with the same data, there is one woman with a 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!

Neural tube defects risk	Risk for trisomy 18
The corrected MoM AFP (0.97) is located in the low risk area for neural tube defects.	The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.

below cut off	Below Cut Off, but ab	ove Age Risk above cu	ut off Prisca 5.2.0.13