

SCREEN POSITIVE SUMMARY COMB2

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Number of screened samples matching selection criteria: serum: 2853

Number of suspended samples: 0

2853 initial samples were selected:

	initial screen	final screen
	=====	=====
Out of range :	5 Early, 10 Late	1 Early, 1 Late

	Positive	Not Pos	Positive	Neg
Down Syndrome:	148 (5.2 %)	2690	121 (4.2 %)	2730
Trisomy 18 :	13 (0.5 %)	2825	9 (0.3 %)	2842

0 subsequent samples were selected:

	initial screen	final screen
	=====	=====
Out of range :	0 Early, 0 Late	0 Early, 0 Late

	Positive	Not Pos	Positive	Neg
Down Syndrome:	0	0	0	0
Trisomy 18 :	0	0	0	0

Average turn around time : 3.1

The Down syndrome cutoff is currently 1:250 at term or 1:192 at mid-trimester which is equivalent to the risk by maternal age alone at age 36.7.

2590 sample(s) from women with age at EDD < 36.7; of these,
 56 (2.2 %) screened Positive; 2534 (97.8 %) Negative;
 56 (2.2 %) would have screened positive using the current cut-off.

261 sample(s) from women with age at EDD >= 36.7; of these,
 65 (24.9 %) screened Positive; 196 (75.1 %) Negative;
 61 (23.4 %) would have screened positive using the current cut-off.

The Trisomy 18 cutoff is currently 1:100 at term, or 1: 30 at mid-trimester.

2851 sample(s) screened by risk for Trisomy 18, of these,
 9 (0.3 %) screened Positive; 2842 (99.7 %) Negative;

SELECTION CRITERIA

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Panel Name : COMB2
 Including interpret dates from : 20/03/2016 to 21/09/2016
 Race : All
 Include diabetics : Yes
 Include smoker : Yes
 Include Rh : Yes
 Include IVF : Yes
 Estimation Method : All Methods
 Multiple Gestation : All Pregnancies
 Report on : Downs and Trisomy 18

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