



		Down syndrome		Trisomy 18		Neural tube defects	
Timing	Screening Test	Detection Rate	Screen Positive	Detection Rate	Screen Positive	Detection Rate	Screen Positive
11-13 weeks	First Trimester	84%	5%	80%	0.9%	-	-
11-13 & 15-20 weeks	Integrated	90%	3%	80%	0.5%	83%	3%
	Sequential	89%	3%	80%	0.5%	83%	3%
15-20 weeks	Quad Marker	81%	5%	70%	0.5%	83%	3%
	AFP Only	-	-	-	-	83%	3%

		Chorionic Villus Sampling	Amniocentesis
Timing		10_ -13_ weeks	15+ weeks
Accuracy of results	Chromosome disorders	>99%	>99%
	Neural tube defects	-	98-99.5%
Risk of miscarriage		1 in 100 (1%)	1 in 300 (0.3%)