	Screening tests			Diagnostic tests
	Combined first trimester screening	**Second trimester serum screening**	**Cell-free DNA (noninvasive prenatal test, NIPT)**	**Chorionic villus sampling (CVS), amniocentesis**
Type of test	Blood test and ultrasound	Blood test	Blood test	Sample of placental cells or amniotic fluid
Timing of test (weeks)	Blood 9-13 w Ultrasound 11-13 w	14 – 20 w	From 10 w	CVS 11-13 w Amnio from 15 w
Conditions detected	Trisomy 21, 18,13; Structural anomalies	Trisomy 21 and 18	Trisomy 21, 18, 13; sex chromosome conditions (optional)	Many chromosome conditions
Detection rate for trisomy 21	90%	75-80%	99%	99.99%
False positive rate for trisomy 21	3-5%	7-8%	< 1%	< 1%
Test failure rate	< 1%	<1%	1-5%	< 1%
Risk to pregnancy	None	None	None	Small risk of miscarriage
Medicare rebate available	Yes	Yes	No	Yes

Adapted from Murdoch Childrens Research Institute Prenatal Screening Decision Aid. Available at https://www.mcri.edu.au/prenatal-screening