



Genetic Testing – Options in BC covered by MSP

		Maternal Age	
		≤40	≥ 40
Pregnancy Timeline	10-13 ⁺⁶ weeks	SIPS - Step 1 Blood collection (PAPPA) 10 wks optimal	CVS - Or - IPS - Step 1 and IPS - Step 2 Blood collection (PAPPA) 10 wks optimal Nuchal translucency ultrasound, 11-14 wks 11 wks optimal
	15-20 ⁺⁶ weeks	QMS - aka - SIPS - Step 2 Blood collection (AFP, uE3, hCG, DIA) 16 wks optimal	Amnio - Or - QMS - aka SIPS - Step 2 IPS - Step 3 Blood collection (AFP, uE3, hCG, DIA) 16 wks optimal
	≥ 21 weeks	Women over 35 who had no previous genetic screening, may choose to do an Amnio	
<ul style="list-style-type: none"> For screen results above the cut off for QMS/SIP/IPS, Amnio is the diagnostic follow-up. Women with twins, HIV or a personal/family history that elevates their risk, are eligible for more detailed testing that included for their age 		Screening	QMS, SIPS, IPS
SUMMARY		Diagnostic	QMS, SIPS, IPS
		- Or -	CVS, Amnio
		Amnio if over 35 and no prior QMS/SIPS/IPS	

* IPS is available AT ANY AGE if paid for privately.

- QMS** Quadruple Marker Screen
- SIPS** Serum Integrated Prenatal Screen
- IPS** Integrated Prenatal Screen
- CVS** Chorionic Villus Sampling
- Amnio** Amniocentesis

Please refer to the website of the BC Prenatal Genetic Screening Program for more details:
www.bcprenatalscreening.ca