

North York General

MSS Laboratory, 4001 Leslie Street 3rd Floor Southeast Toronto ON M2K 1E1 Fax: (416) 756-6108

## Multiple Marker Screening (MMS) Requisition – for Down Syndrome, Trisomy 18 and Open Neural Tube Defect (ONTD)

- Prenatal screening requires patient education and should proceed only with informed choice of the patient.
- Nuchal Translucency (NT) ultrasounds need to be ordered by the health care professional. The MMS Laboratory does not make arrangements for the NT ultrasound.

DO NOT COVER	
* Name:(SURNAME)	(GIVEN)
* Date of Birth://	
* Health Card #:	
* Address:	
* Postal Code:Phone:	

<ul> <li>The blood sample can be drawn at any community lab after the NT ult ideally on the same day.</li> <li>Obtain this requisition online at: www.prenatalscreeningontario.c</li> </ul>	
Test Requested (choose one only)  Clinical Information (please complete all sections)	
Only select eFTS or STS below if singleton pregnancy and:  • NIPT has not been ordered in this pregnancy  • NIPT has been ordered, but has been uninformative	*Accurate information is necessary for valid interpretation*  Racial origin of oocyte: (check all that apply) *only broad racial origins are needed for
Enhanced First Trimester Screening (eFTS)  (eFTS: NT, PAPPA, FBHCG, PIGF, AFP)  [CRL 45-84 mm corresponding to ~11w2d and 13w3d]. Requires nuchal translucency (NT) ultrasound and blood sample.	Screening marker adjustment purposes  Asian South Asian Black  Last Menstrual Period (LMP):
Second Trimester Screening (STS) (AFP, hCG, UE3, inhibin A) [14w0d-20w6d] Ultrasound dating preferred to LMP dating; record ultrasound information below, if available. Requires blood sample only.	☐ Indigenous ☐ White (YYYY/MM/DD) ☐ Other:
NT + Second Trimester Screening (NT + STS) (vanishing twin/co-twin demise only)	Was this patient on insulin prior to pregnancy? (Note: not gestational diabetes)  Yes
Requires NT ultrasound [11w2d-13w3d] and second trimester blood sample [14w0d-20w6d]. Blood draw can be done 8 weeks after demise. This blood sample can be drawn after:(date).	Smoked cigarettes EVER during this pregnancy? Yes
Maternal Serum AFP only [15w0d - 20w6d]	Complete the following if this is an IVF pregnancy
Available for ONTD screening only when geographical location or clinical factors limit high-quality anatomy ultrasound screening.	Egg Donor Birth Date (even if patient is donor):(YYYY/MM/DD)
Above criteria met	Egg Harvest Date : (YYYY/MM/DD)
Ultrasound (U/S) Information Sonographer or ordering provide	er to complete. Identify U/S operator code only if doing NT Scan.
Viable twin pregnancy identified on this U/S (no U/S information needed on this requisition)  Confirmed or suspected vanishing twin/co-twin demise identified on this U/S (provide U/S information for viable fetus)	
U/S Date: CRL: Crown-Rump Length	cm         cm           mm         BPD:         mm         NT:         mm           Bi-Parietal Diameter         Nuchal Translucency         CRL 45.0-84.0 mm
Sonographer's information:	
Operator Code: Site:	Site phone #: (
Name:	Signature:
Ordering Professional:	Additional Report To:
Address:	Address:
Phone: () Fax: ()	Phone: () Fax: ()
Signature :Billing #	Provider Billing #
For Blood Collection Centre Use Only	
Send 2 mL of serum to the laboratory indicated above (serum separator tube preferred). <b>Do not anticoagulate or freeze blood. Centrifuge.</b> Send primary tube to laboratory if there is a gel barrier, otherwise aliquot.	
Collection Centre:	II - II II - II - II

(YYYY/MM/DD) Phone #:(\_\_\_\_

Lab Label

Specimen Date: