



<b>Patient Name</b> (Last, First):	<b>Patient Healthcard #:</b>
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The Provincial Council for Maternal and Child Health (PCMCH) has recommended specific indications for NIPT funding. **Please complete either Category I or II and attach to page 1 of the Panorama Funded by MOHLTC requisition.** Please confirm that your patient meets the following indications by checking the appropriate boxes:

**CATEGORY I:** For investigation of trisomy 21, 18 or 13 ONLY.

- Singleton gestation (Panorama NIPT is not recommended for twin pregnancies. NIPT in the context of twin pregnancies requires consultation with a geneticist or maternal fetal medicine specialist (see Section B)) with appropriate pre-test counselling including a discussion of the limitations of the test.

**And any one of the following:**

- A maternal multiple marker screening test (eg. FTS/IPS/Quad etc.) positive for aneuploidy.
- Women of advanced maternal age, defined as  $\geq 40$  years of age at expected time of delivery.
- Fetal nuchal translucency (NT)  $\geq 3.5$ mm
- Pregnancy history of aneuploidy / previous child with aneuploidy.

<b>Physician signature</b>	<b>Date</b>
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**CATEGORY II:** There are several situations where additional specialist consultation is necessary to determine whether NIPT is warranted and to provide appropriate pre and post- test counselling. **NIPT funding for the following criteria must be submitted by a genetics or maternal fetal medicine (MFM) specialist.**

**Risk indicators:**

A/

- Fetal congenital anomalies identified on ultrasound, which are suggestive of trisomy 21, 18 or 13.  
 Specify: \_\_\_\_\_

OR:

B/

- Risk of aneuploidy for trisomy 21, 18 or 13 > than that of a positive maternal multiple marker screen.
- o Women less than 40 years of age at expected date of delivery must have at least one other risk factor noted.
  - o The risk of aneuploidy can be calculated by including any combination of risk indicators including soft markers, biochemistry, maternal age, etc.

Please indicate all risk factors present

- Twin pregnancy (Panorama NIPT is not recommended for twin pregnancies)
- Soft markers (check all that apply):

<input type="checkbox"/> Absent nasal bone	<input type="checkbox"/> Increased nuchal fold / edema
<input type="checkbox"/> Choroid plexus cysts	<input type="checkbox"/> Increased nuchal translucency
<input type="checkbox"/> Clinodactyly	<input type="checkbox"/> Intracardiac echogenic focus / foci
<input type="checkbox"/> Cystic hygroma	<input type="checkbox"/> Short femur
<input type="checkbox"/> Hyperechogenic bowel	<input type="checkbox"/> Short humerus
<input type="checkbox"/> Hypoplastic nasal bone	<input type="checkbox"/> Ventriculomegaly

- Maternal age: \_\_\_\_\_
- Other, specify: \_\_\_\_\_

OR:

C/

- NIPT for sex chromosome determination (at least one of the following):
- risk of a sex-limited disorder
  - ultrasound findings suggestive of either a sex chromosome aneuploidy
  - ultrasound findings suggestive of a disorder of sex determination (DSD)

**Genetics or MFM specialist's name** (Please print)

<b>Physician Signature</b>	<b>Date</b>
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<b>CSN#</b>	<b>Genetics or MFM Centre</b>
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