



Dear Provider of Maternity care in the Fraser Health region,

Fraser Health year 2022 data shows that of those individuals choosing to have screening that are eligible for Integrated Prenatal Screening (IPS), 32% with a singleton pregnancy, and 50% with a multiples pregnancy receive only the serum screening and not the Nuchal Translucency (NT) ultrasound. NT ultrasound is an important component of IPS for pregnant individuals at higher risk of having a fetus with Down syndrome or trisomy 18. We understand that booking of NT ultrasounds remains a challenge in your community, thus have prepared this information sheet to help facilitate the process.

**Eligibility for a (MSP-funded) NT Ultrasound is any of the following:**

- Pregnant individuals  $\geq 35$  years old at expected date of delivery (EDD)
- Pregnant individuals with multiple gestation pregnancies, *regardless of age*
- Individuals pregnant following in vitro fertilization with intracytoplasmic sperm injection (IVF with ICSI) without PGT-A

**Tips for booking NT Ultrasound Appointments**

- Identify pregnant individuals who qualify and request NT ultrasound as early as possible
  - An NT scan must occur between 11 - 13<sup>+6</sup> gestational weeks of pregnancy (best at 12-13<sup>+3</sup> weeks) when the CRL is between 45-84 mm
  - Dating ultrasound is a pre-requisite for NT ultrasounds. The report must be provided to NT site with requisition for booking
- If a dating ultrasound and NT ultrasound can be done at the same centre (e.g. MedRay, Brooke Radiology, Downtown Radiology), request both at the same time
  - At the dating ultrasound appointment, an NT ultrasound appointment can be booked on site

NT Sites	Contact Information	Booking Information
Maternity Clinic (MFM) – Jim Pattison Outpatient Care and Surgery Centre (JPOCSC) <i>Surrey</i>	T: 604-582-4558 Ext. 763995 F: 604-582-3798  Referral form: <a href="https://www.fraserhealth.ca/-/media/Project/FraserHealth/FraserHealth/Locations-and-Services/Services/Referral-Forms/MaternalFetalMedReferral.pdf">https://www.fraserhealth.ca/-/media/Project/FraserHealth/FraserHealth/Locations-and-Services/Services/Referral-Forms/MaternalFetalMedReferral.pdf</a>	<ul style="list-style-type: none"> <li>• Accepts routine NT ultrasound</li> <li>• All referrals must be from provider (unable to accept direct patient inquiries)</li> <li>• Referral form must be filled out and faxed to MFM clinic along with previous report</li> <li>• Please note any additional medical or pregnancy concerns on referral form and provide supporting documentation</li> </ul>
MedRay Medical Imaging <i>Coquitlam</i>	T: 604-941-7611 F: 604-942-4612	<ul style="list-style-type: none"> <li>• Extended hours on Tues-Thurs evenings (until 8:30 PM), Saturday mornings (7:40 AM - 12:30 PM)</li> </ul>
Brooke Radiology <i>Burnaby</i>	T: 604-434-1345 F: 604-435-1309	
Royal Columbian Hospital <i>New Westminster</i>	T: 604-520-4640 F: 604-520-4120	
Downtown Radiology <i>Vancouver</i> (Keefer Location)	T: 604-688-9428 F: 604-688-5123 Requisition: <a href="https://www.downtownradiology.ca/requisitions.php">https://www.downtownradiology.ca/requisitions.php</a>	<ul style="list-style-type: none"> <li>• Extended hours for booking (2 Saturday's per month)</li> </ul>

For a full list of NT ultrasound sites or more information regarding NT ultrasound, refer to the Perinatal Services BC website or contact us: <http://www.perinatalservicesbc.ca/health-professionals/professional-resources/screening/prenatal-genetic/nuchal-translucency-nt-sites-in-bc>