

## Non-Invasive Prenatal Screening (NIPS) for Positive Screen Result from IPS, SIPS, or Quad

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NIPS is funded for women who have received a Positive Screen result from IPS, SIPS, or Quad.

### Next Steps

1. Counsel your patient about their positive IPS/SIPS/Quad result.
2. Depending on the level of risk shown on their positive IPS/SIPS/Quad result, options vary:
  - For positive screen trisomy 18: offer your patient funded NIPS or amniocentesis;
  - For positive screen Down syndrome with a risk 1/301 – 1/900: offer your patient funded NIPS;
  - For positive screen Down syndrome with a risk 1/300 or greater: offer your patient funded NIPS or amniocentesis.
  - NIPS: a non-invasive blood screening test that has a much higher detection rate and lower false positive rate than IPS/SIPS/Quad.
  - Amniocentesis with rapid aneuploidy detection (specific chromosomes analysed 13, 18, 21, X, Y).

To support your conversation, further information on NIPS and how it compares to amniocentesis is available on our website.

3. If your patient chooses NIPS, you can order the Harmony NIPS test by filling out the [PGSP / Dynacare Funded NIPS Requisition](#).
4. Use the patient-specific authorization code (“auth code”) supplied to you by the C&W Prenatal Biochemistry Laboratory. The code must be added to the patient’s Harmony NIPS requisition to ensure that the patient will not have to pay at the time of blood collection. The requisition must be completed in full and signed by both the patient and health care provider to avoid delay in obtaining results.
5. For Harmony NIPS blood collection, send your patient to one of the designated funded NIPS collection sites listed on our website (located at hospital outpatient labs in all health authorities).
6. NIPS results will be faxed (and mailed) directly to the ordering health care provider listed on the Harmony NIPS requisition. Results should be available to you within 10 days of blood collection. The C&W Prenatal Biochemistry Lab will not have a copy.