

# REFERRAL FORM

## Non-Invasive Prenatal Testing (NIPT) / Carrier Screening

|                  |  |                                   |
|------------------|--|-----------------------------------|
| Patient's Name   |  |                                   |
| Date of Birth    |  | Medicare No. <input type="text"/> |
| Address          |  |                                   |
|                  |  |                                   |
| Email            |  |                                   |
| Telephone        |  |                                   |
| Referring Doctor |  |                                   |
| Clinical Details |  |                                   |
|                  |  |                                   |
|                  |  |                                   |

### Service Testing Options

- NIPT
- NIPT + Viability Scan (Less than 12 weeks)
- NIPT + Nuchal Translucency (Structural Check performed between 12-13 weeks)
- Pre/ Post - Conception Carrier Screening

### Non-Invasive Prenatal Testing

*If you have a preference for a specific testing panel please tick below*

- Panorama Basic Panel (T21, T18, T13, Triploidy)
- Panorama Basic Panel + 22q11.2 deletion syndrome
- Panorama Basic Panel + full extended microdeletions panel (22q11.2 deletion, Prader-Willi, Angelman, Cri-du-chat, 1p36 deletion)

*Please note: Gender optional at no extra cost*

### Carrier Screening

*If you have a preference for a specific testing panel please tick below*

- Horizon 4 panel (Pan-ethnic Basic)
- Horizon 27 panel (Pan-ethnic Standard)
- Horizon 106 panel (Comprehensive Jewish)
- Horizon 137 panel (Pan-ethnic Large)
- Horizon 274 (Pan-Ethic-Extended)

|                   |                      |      |                      |
|-------------------|----------------------|------|----------------------|
| Doctors Signature | <input type="text"/> | Date | <input type="text"/> |
|-------------------|----------------------|------|----------------------|

## Non-Invasive Prenatal Test



**Panorama is a Non-Invasive DNA screening test that can tell important information about the pregnancy as early as nine weeks of gestation.**

With Panorama, you can learn the baby's risk for chromosomal abnormalities, such as Down syndrome, and all that's required is a sample of maternal blood. Panorama can also screen for 5 microdeletions. Microdeletions occur in pregnancies at the same rate regardless of maternal age.

### Different screening test options based on pregnancy status

| Test Options  | Singleton | Monozygotic Twins (Identical) | Dizygotic Twins (Fraternal) | Egg Donor / Surrogate |
|---|-----------|-------------------------------|-----------------------------|-----------------------|
| Trisomies 21, 18, and 13  | ●         | ●                             | ●                           | ●                     |
| Sex chromosome abnormalities (Monosomy X, XXX, XXY, XYY)                                    | ●         | ●                             |                             |                       |
| 22q11.2 deletion syndrome   | ●         | ●                             |                             |                       |
| Additional microdeletions syndromes: Cri-du-chat, 1p36 deletion, Angelman, and Prader-Willi | ●         |                               |                             |                       |

**Pease Note:** NIPT is not recommended in cases of vanishing twin pregnancies, higher order multiples or twin pregnancies conceived by egg donor or surrogate. Panorama is not suitable for bone marrow recipients.

## Carrier Screening

### What is carrier screening?

Carrier screening is a simple blood test that determines if your patient is a carrier for one or more autosomal recessive or X linked genetic conditions.



### Why offer carrier screening in your practice?

Carrier screening allows you to provide comprehensive care, and it enables your patient to make more informed reproductive decisions. Offering carrier screening to a patient before pregnancy allows her to gain knowledge about her reproductive health early. Offering carrier screening to a patient during pregnancy allows her to gain more knowledge about the potential to pass along a condition to the fetus. All that is required is a single blood draw.

### Horizon Carrier Screening

Horizon™ Carrier screen is a DNA screening test that provides information on your chance of having a child with a genetic condition. Using the latest technologies, including next generation sequencing, Horizon screens for up to 274 recessive and X-linked genetic conditions. All Horizon panels include four essential conditions: Cystic Fibrosis (CF), Spinal Muscular Atrophy (SMA), Fragile X Syndrome, and Duchenne Muscular Dystrophy (DMD).

| Panels No. of Conditions           | CF | SMA | Fragile X | DMD | Hemoglobinopathies | Suitable for   |
|------------------------------------|----|-----|-----------|-----|--------------------|--|
| Horizon 4 (Pan-Ethnic Basic)       | ●  | ●   | ●         | ●   |                    | Patients of any ethnic background  |
| Horizon 27 (Pan-Ethnic Standard)   | ●  | ●   | ●         | ●   | ●                  | Patients of any ethnic background  |
| Horizon 106 (Comprehensive Jewish) | ●  | ●   | ●         | ●   | ●                  | Patients of Ashkenazi or Sephardic Jewish descent  |
| Horizon 137 (Pan-Ethnic Large)     | ●  | ●   | ●         | ●   | ●                  | Patients of any ethnic background  |
| Horizon 274 (Pan- Ethnic Extended) | ●  | ●   | ●         | ●   | ●                  | Patients of any ethnic background OR Jewish patients who prefer more coverage than the Horizon 106 |

Note: For a full comprehensive list of conditions offered, please contact your health care provider or Natera or visit [natera.com](http://natera.com).