**Exciting news!**

Your expectant patient is interested in Prequel® Prenatal Screen to learn more about the health of their pregnancy and their baby.

Visit our website and read along to learn more.

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**What is Prequel?**

Prequel provides patients with early genetic insights into the baby’s development and the health of the pregnancy. This prenatal cell-free DNA (cfDNA) screen can assess if a pregnancy is at an increased risk for a wide variety of chromosomal conditions like Down, Edwards, or Patau syndromes.

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### Standard panel

**Common Aneuploidy**
- Trisomy 21 (Down syndrome)
- Trisomy 18 (Edwards syndrome)
- Trisomy 13 (Patau syndrome)

### Opt-in

**Sex Chromosome Analysis**
- Monosomy X (Tumer syndrome)
- Klinefelter syndrome (XXY)
- Trisomy X (XXX)
- XYY syndrome
- Male (XY)
- Female (XX)

**Microdeletions**
- 22q11.2 deletion (DiGeorge syndrome)
- 1p36.1 deletion syndrome
- 15q11 deletions (Angelman or Prader-Will syndrome)
- 4p deletion (Wolf-Hirschhorn syndrome)
- 5p deletion (Cri-du-Chat syndrome)

### Opt-in

**Expanded Aneuploidy Analysis (EAA)**

Expands aneuploidy analysis to include all 22 autosomes. Associated conditions include:
- Placental insufficiency (e.g. growth restriction, stillbirth)
- Uniparental disomy syndromes (e.g. Prader-Will, Beckwith-Wiedemann)
- Fetal syndromes (e.g. Trisomy 8, Trisomy 22)

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**Why Prequel?**

Prequel with AMPLIFY™ technology selectively enriches fetal fraction (FF) by 2.3X on average for every patient, even patients with high BMI, increasing confidence in the results and reducing the chance of a sample failure.¹ ²

Consider this scenario. Which prenatal screen will you choose to provide the best care possible for this patient?

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Less than 4% FF presents a sample failure risk which may prompt a redraw

Prequel with AMPLIFY

Other labs:

- Rod blood cell
- Maternal DNA
- Placental DNA

AMPLIFY increases FF by 2.3X on average delivering results to 99.9% of all patients at 10 weeks, even those with high BMI.
Why should I order Prequel for my patient?

Most pregnancies are at low-risk for chromosomal abnormalities. However, in the rare case of a high-risk result, patients have time to:

• Explore diagnostic testing
• Consult a specialist
• Find the right delivery facility
• Join a support group

Dedicated to making prenatal screening available to every patient

Financial Assistance
Myriad understands that every situation is unique. Our financial assistance program considers each patient’s ability to pay, collaborating with them directly to find the best option.

Expert Support
We want you to have all the support you need. Every Prequel Prenatal Screen includes scheduled or on-demand consultations with our board-certified genetic counselors who are available to answer clinical questions your patient may have.

About Myriad Genetics

Myriad’s prenatal screens offer healthcare providers the most reliable answer possible. Each of our prenatal genetic screens delivers clear, actionable results and easy to-understand reports to ensure that both, patients and their healthcare providers, can use the information to guide important healthcare decisions.

50% of pregnant women present with high BMI. Patients with high BMI may have lower fetal fraction in cell-free DNA (cfDNA) screening potentially resulting in a sample failure.