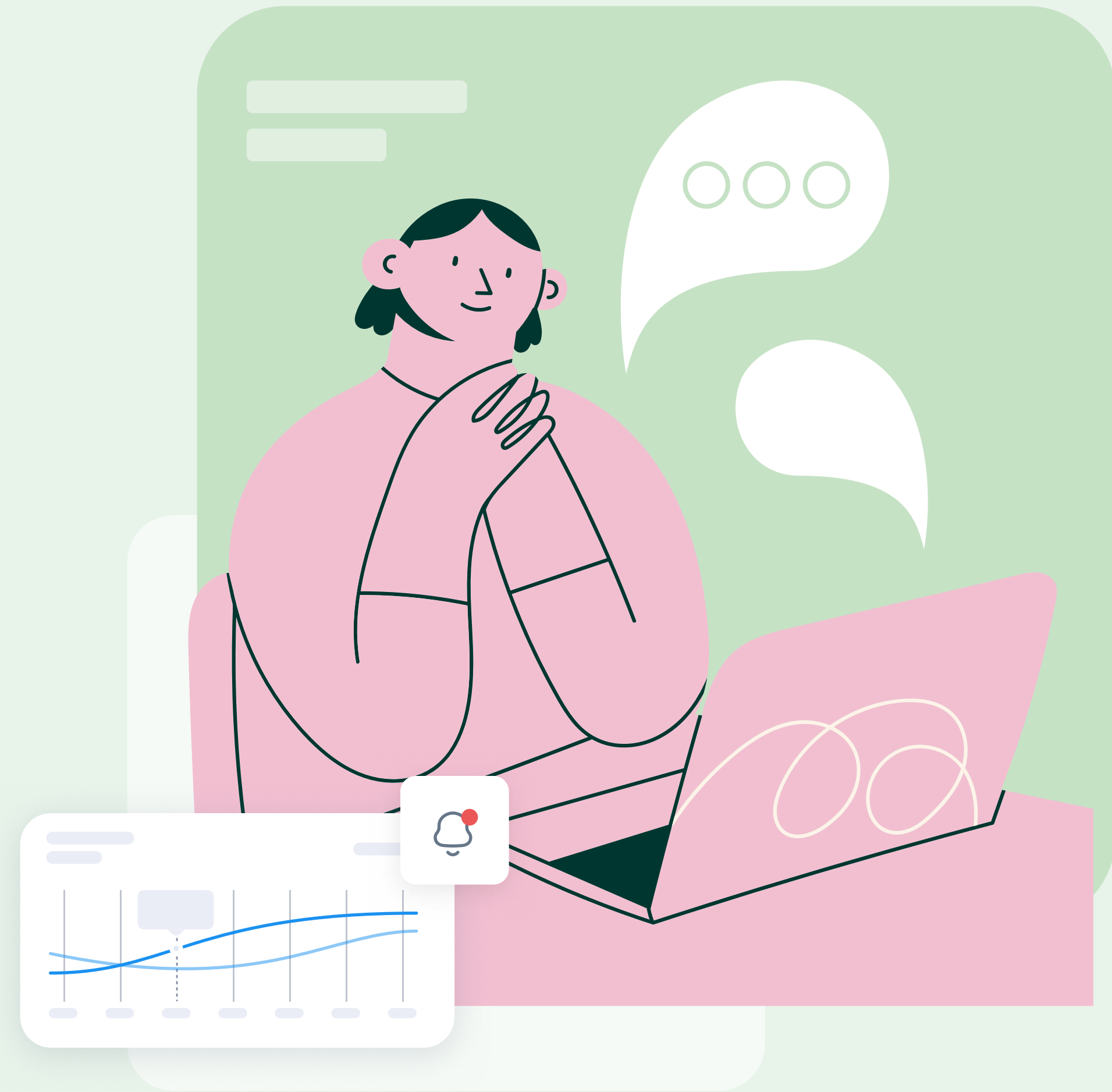




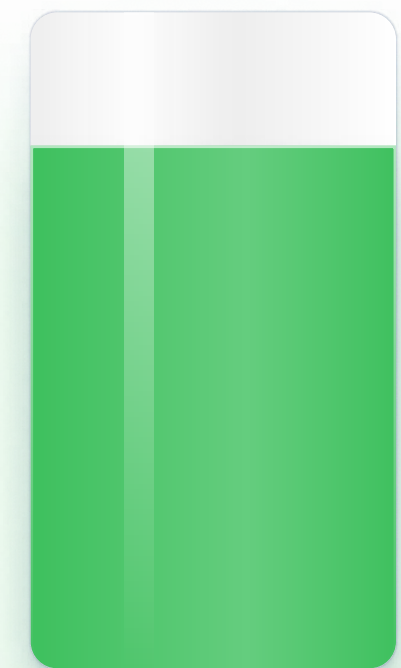
Empowering reproductive health from home

Mira helps fertility specialists assist individuals who want to conceive. 44% of Mira users got pregnant within a two-month pilot of initiated treatment through our partnership with Pelex.



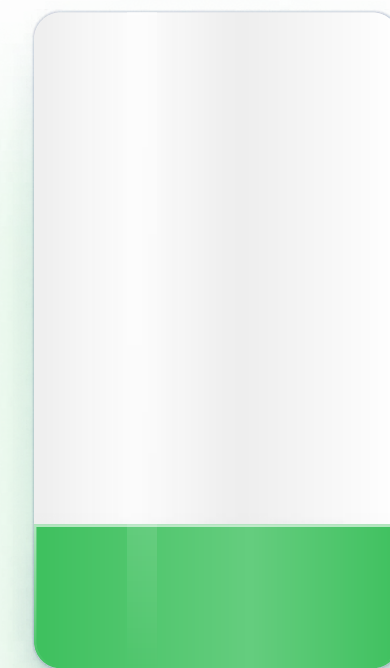
People experience a **variety of challenges** during their fertility journey

OPKs are confusing, create anxiety and don't present the full picture



80%
of TTC women experience hormone imbalances*

Spending excessive time in clinics, testing and commuting



22%
of people take time off work for appointments**

Lack of proper diagnostics with continuous monitoring



Blood work only provides a snapshot analysis

The extreme price tag of diagnostics and fertility treatments



One IUI cycle costs \$2,000 and IVF – \$19,200

*11 unexpected signs of hormonal imbalance [↗](#)

**Progyny report: "How to Support Your Employees: A Guide to the Mental Health Impact of Infertility for HR & People Leaders"



About Pelex

Pelex Med is an online fertility and women's healthcare platform leveraging the latest technology and advances in telehealth. Pelex was created to decrease barriers to reproductive care and develop a patient-centered approach that reduces the lifetime burden of managing reproductive health. With Pelex, you'll have a real doctor you can trust, advocating for you and providing highly personalized care throughout your fertility journey—all at your own pace and from the comfort of home.



About Mira

Mira is an at-home fertility tracking solution for those who want a complete overview of their fertility status and health! Through urine samples, Mira's palm-size analyzer numerically measures human estrone-3-glucuronide (E3G), Luteinizing Hormone (LH), Follicle-Stimulating Hormone (FSH), and Pregnanediol-3-glucuronide (PdG) levels. The analyzer is equipped with immunofluorescent technology—providing lab-grade results.

All test results are synched immediately with the Mira mobile app, making it easy for patients and doctors to review—through the provider dashboard.

Mira identifies the user's 6-day fertility window through their LH and E3G test results. This information allows users to predict their most fertile window. Additionally, PdG test results help users learn and confirm their ovulations. Mira users can also track their LH, E3G, PdG, and FSH levels simultaneously; the test results can be used to evaluate their fertility status.



Participant background

- ✓ All participants were qualified as candidates for IVF by the provider (TTC for more than 1 year)
- ✓ Median age: 34
- ✓ Diagnosed conditions: PCOS, LPD, POI, diminished ovarian reserve, endometriosis, anovulation, hypothalamic amenorrhea, high prolactinoma

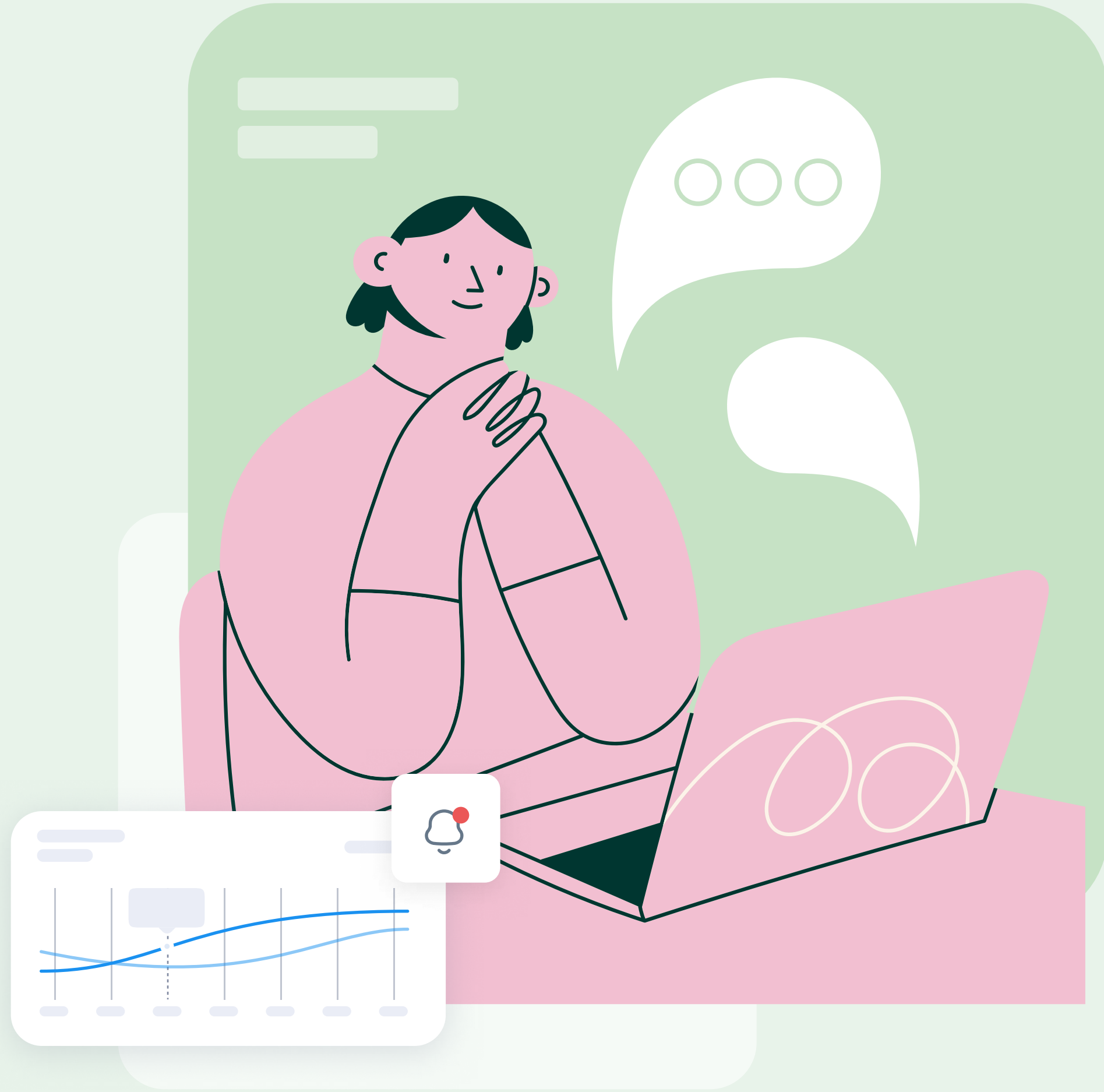
Pilot design

1. Participants had their initial appointment with a provider (OB/GYN and REI) to:
 - ✓ analyze history
 - ✓ order additional labs if appropriate
 - ✓ prescribe medications
2. All participants used Mira to monitor their cycle throughout the treatment



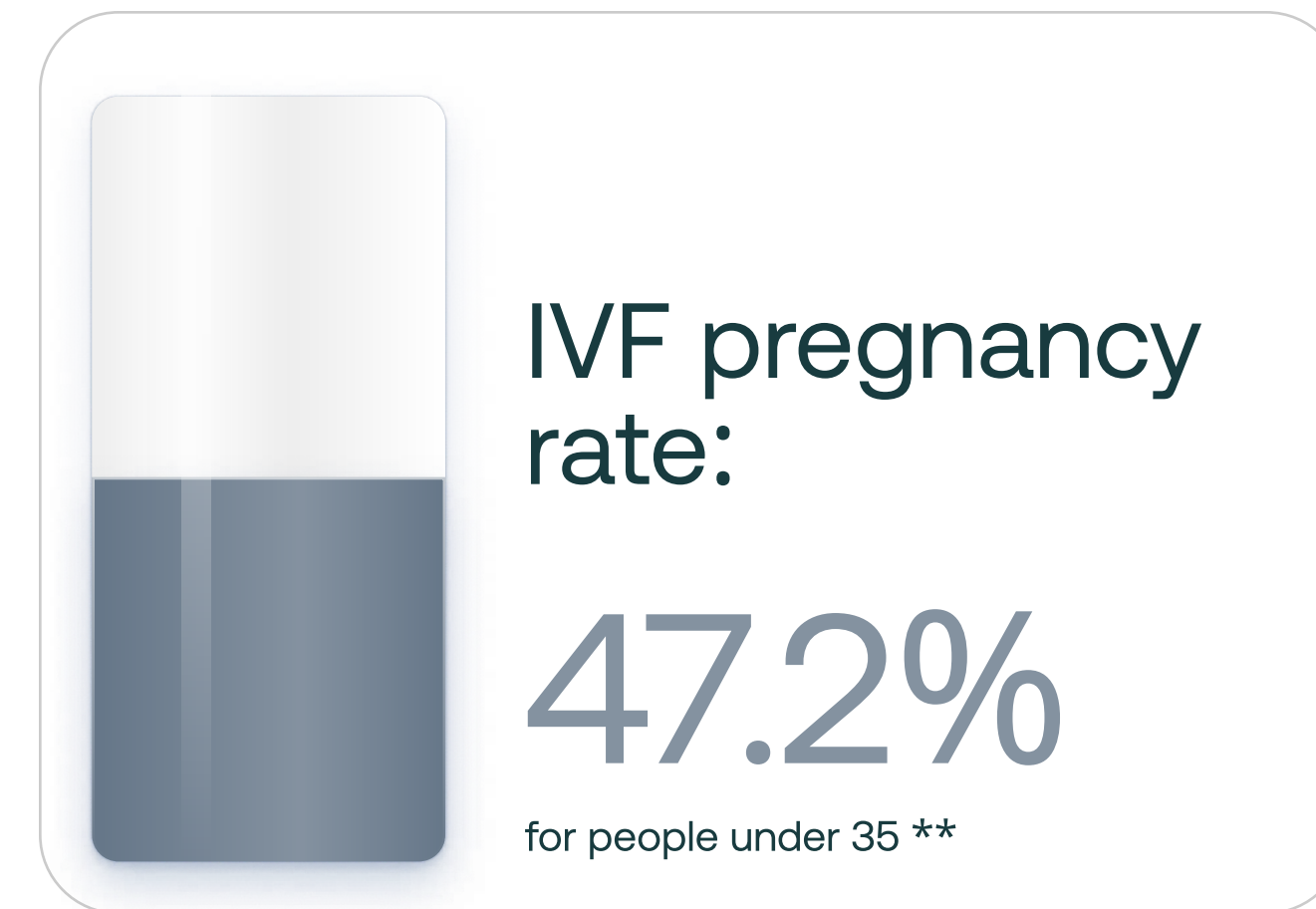
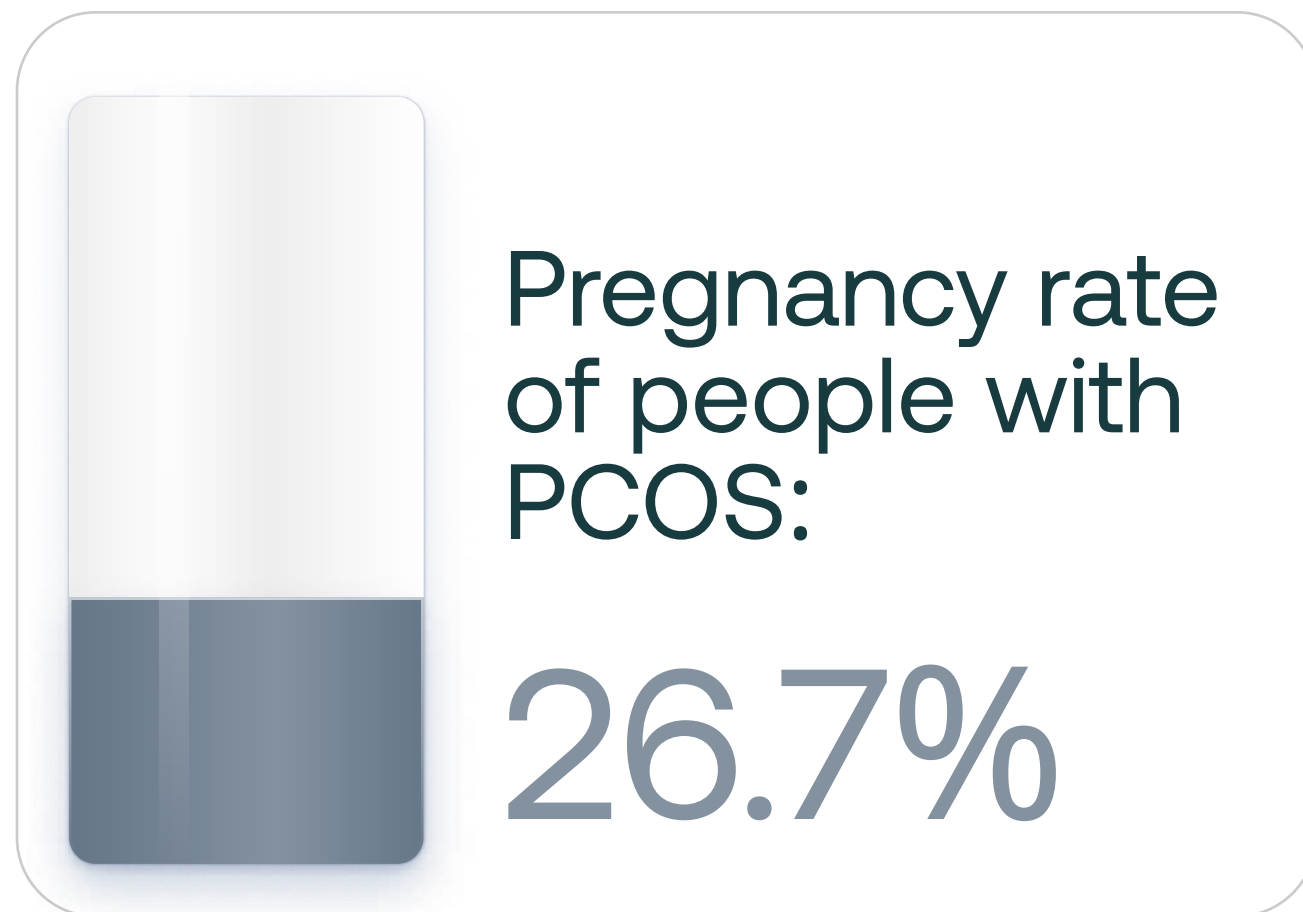
mira

Pilot results



44% of participants got pregnant after 2 months of working with the provider

To compare:

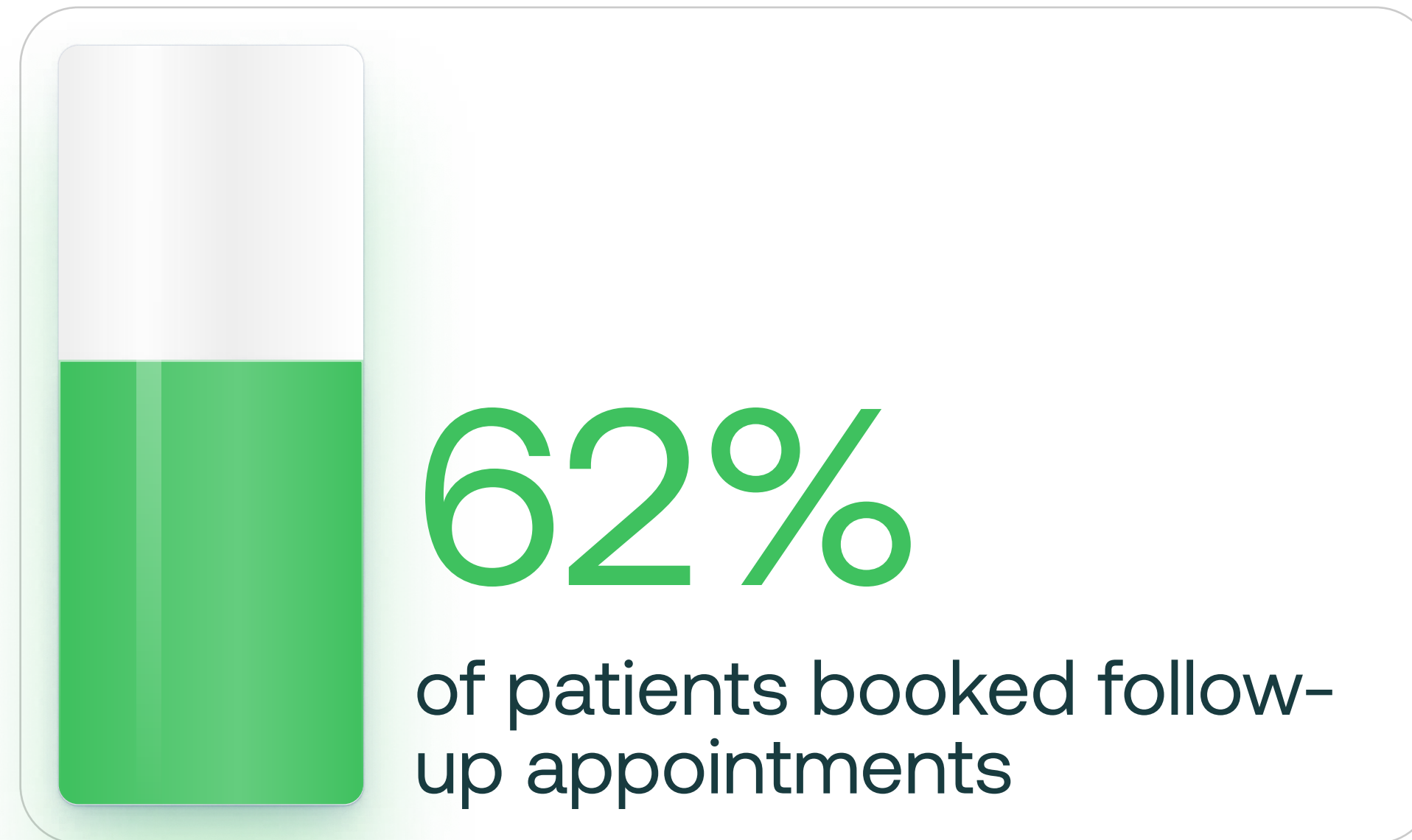
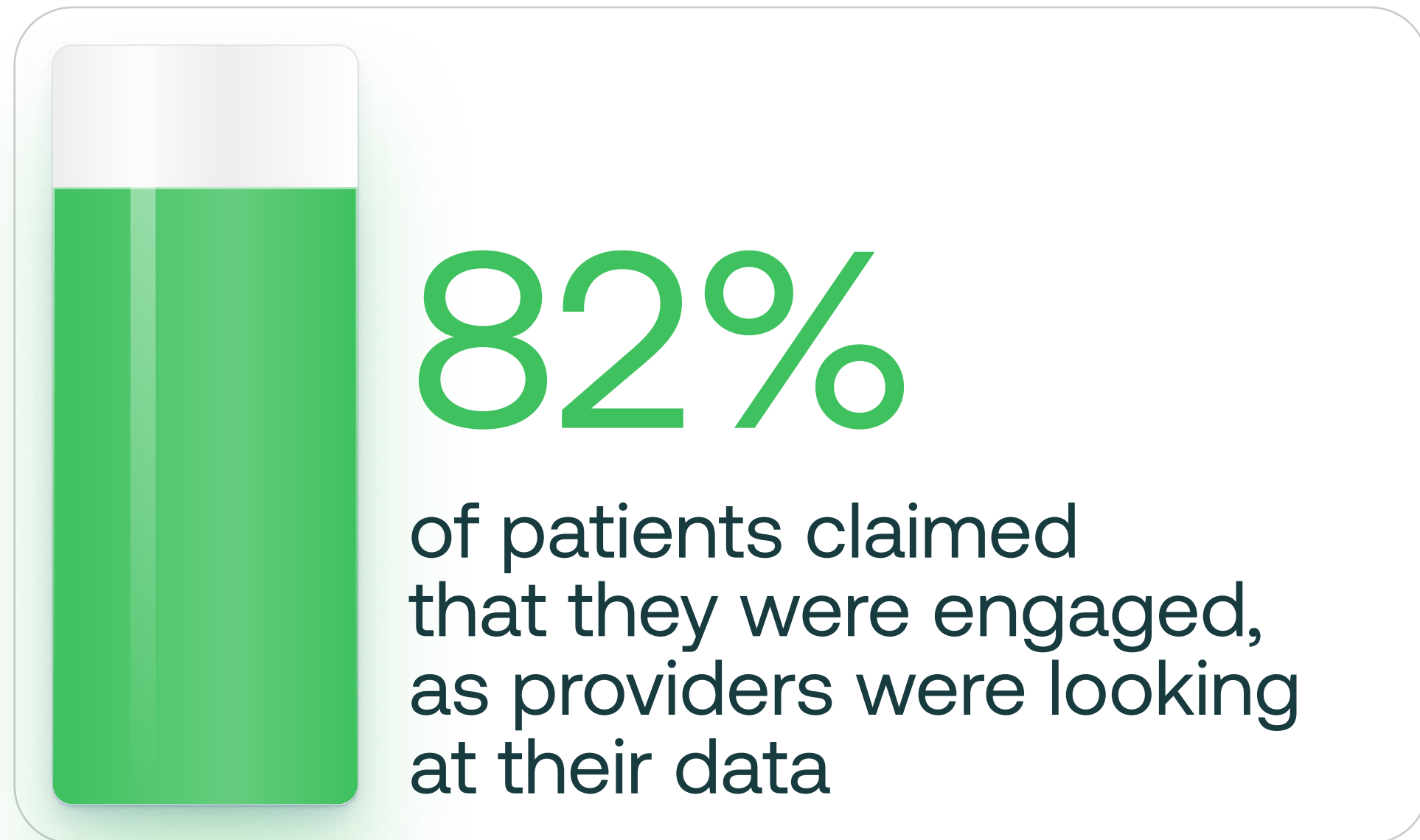


* IUI success rates

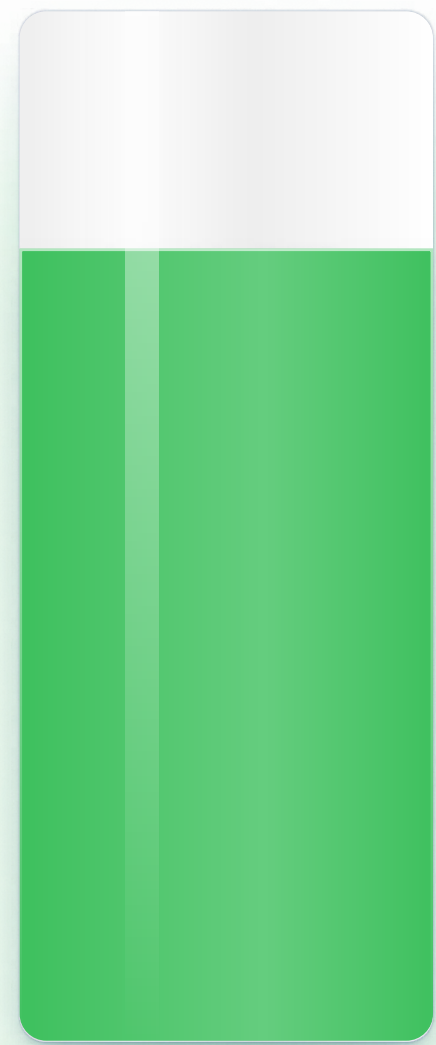
** IVF success rates by age [↗](#)



100% of participants were engaged and compliant during the treatment



72% of people were diagnosed
with the help of Mira



79%

of Mira users report that
Mira helped them become
more informed about
their body

Mira helped providers:

- ✓ Observe clear signs of anovulation and hormonal imbalances
- ✓ Order and time other diagnostic tests accordingly
- ✓ Reduce the blood work



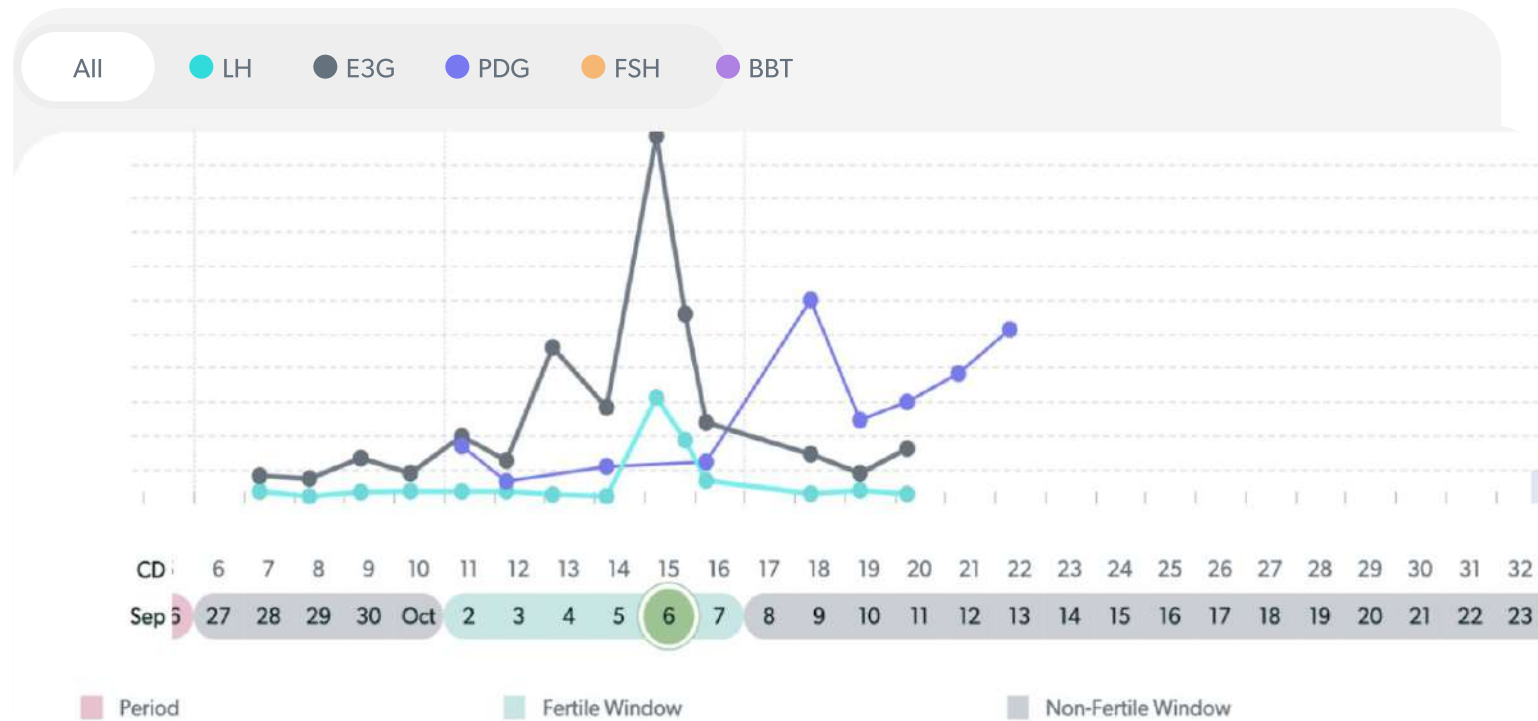
Patient 1

Hypothalamic Amenorrhea and Anovulation

Before treatment (May '23)



Ovulation Induction and HCG Trigger: **Pregnant (September '23)**



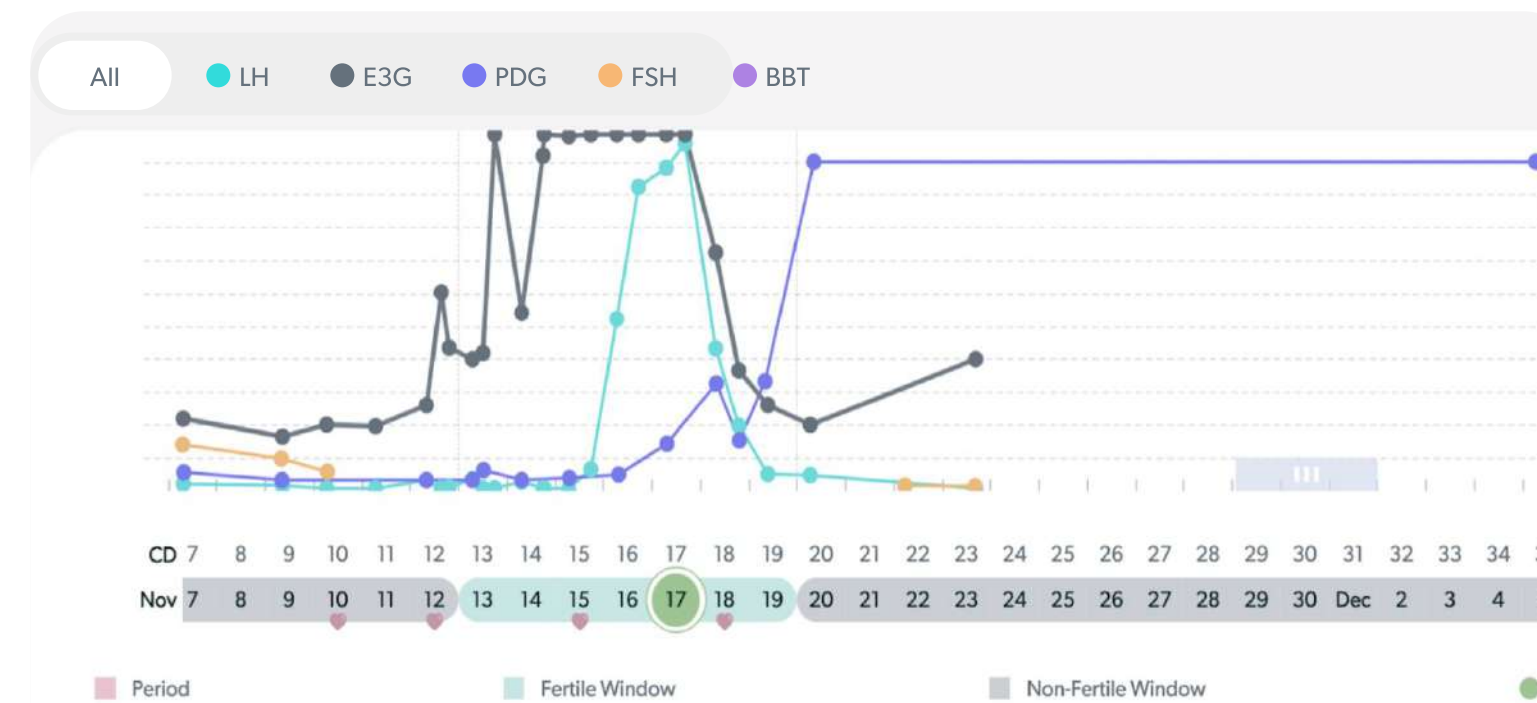
Patient 2

Diminished Ovarian Reserve (AMH 0.6), Obesity, Anovulation, Luteal phase defect, Hypothyroidism

Before treatment (June '23)



Metabolic Nutrition, Trulicity, Clomid ovulation induction, HCG trigger, Progesterone: **Pregnant (November '23)**



Summary of the pilot results

44% of Mira users got pregnant within a two-month pilot of initiated treatment with Pelex.

77% of Mira users trying to conceive during this pilot ended up successfully ovulating.

26% of Mira users got pregnant after their pilot consultation with Pelex.

100% of Mira users are compliant during treatment.

72% of Mira users' data was diagnosed and utilized by clinicians in conjunction with other diagnostic tests.

60% of Mira users scheduled a follow-up appointment.

82% of Mira users would recommend other users a Pelex consultation to help them achieve their fertility goals faster.

Overall results and moving into the future

Patients who combine Mira's at-home fertility tracker along with remote video consultations with Pelex can:

✓ Optimize their time for fertility checkups, and reduce the number of lab tests

✓ Feel in control over their fertility health and journeys.

✓ Become more engaged during fertility treatments.

✓ Find themselves closer to their fertility goals.

In addition, patients find themselves:

✓ Obtaining proper fertility health diagnoses after several months of hormone tracking.

✓ Having a personalized treatment plan in place.

✓ Providing their doctors with a comprehensive picture of their key fertility hormones. In turn, doctors can evaluate the chances of a successful conception.



Erin Foran Wolff,

MD Partner at Mira. OB/GYN,
Reproductive Endocrinology. FACOG



As a fertility specialist, I was used to seeing my patients' hormone results only twice per cycle. However, I can see hormone patterns throughout many days of the cycle over multiple months with Mira. This has provided clinical insight I have never had access to before and allows me to tailor treatments in a much more individualized way. This personalized approach has helped patients become pregnant at significantly higher rates than standard, traditional, and generic fertility protocols.

“

Before working with Dr. Wolff, I was on a “guess and check” route while monitoring my hormones in Mira. I wasn't ever seeing an LH spike, so I presumed I wasn't ovulating and had pretty consistently low progesterone. I had started a relationship with a local fertility clinic that wasn't responsive to my questions or needs and wanted only to send me to IVF even though I wanted to try at-home interventions first. The clarity provided by Dr. Wolff gives me the confidence to interpret my data going forward. Whenever I had questions, I received quick responses from everyone in the office. I was super impressed by Dr. Wolff's willingness and ability to hop on a call for even 10 minutes to confirm my Mira readings, know when to take shots, etc. I am eternally grateful for how caring, professional and approachable this process was. I had a positive pregnancy test this cycle (I was SUPER surprised. I really expected to do at least 2 more rounds of meds before it worked, not just on the second go!) I am eager to continue working with Dr. Wolff (and even if we decide on a second one!).

Kristy P.

Pelex Patient and Mira customer

Book a call or reach out at partnership@miracare.com to:

1 Get access to the Mira provider dashboard.

2 Learn about partnership options.

3 Claim your a FREE Mira sample.

By requesting access to the provider dashboard, you can:

✓ Tailor and individualize patient treatments on a deeper level.

✓ Receive timely notifications and intervene when necessary.

✓ Review patients' hormone data and symptoms over a multiple-month time frame.