

**EndoTrack: Digital Health Prototype & Data Flow**

Singh, Upneet Kaur

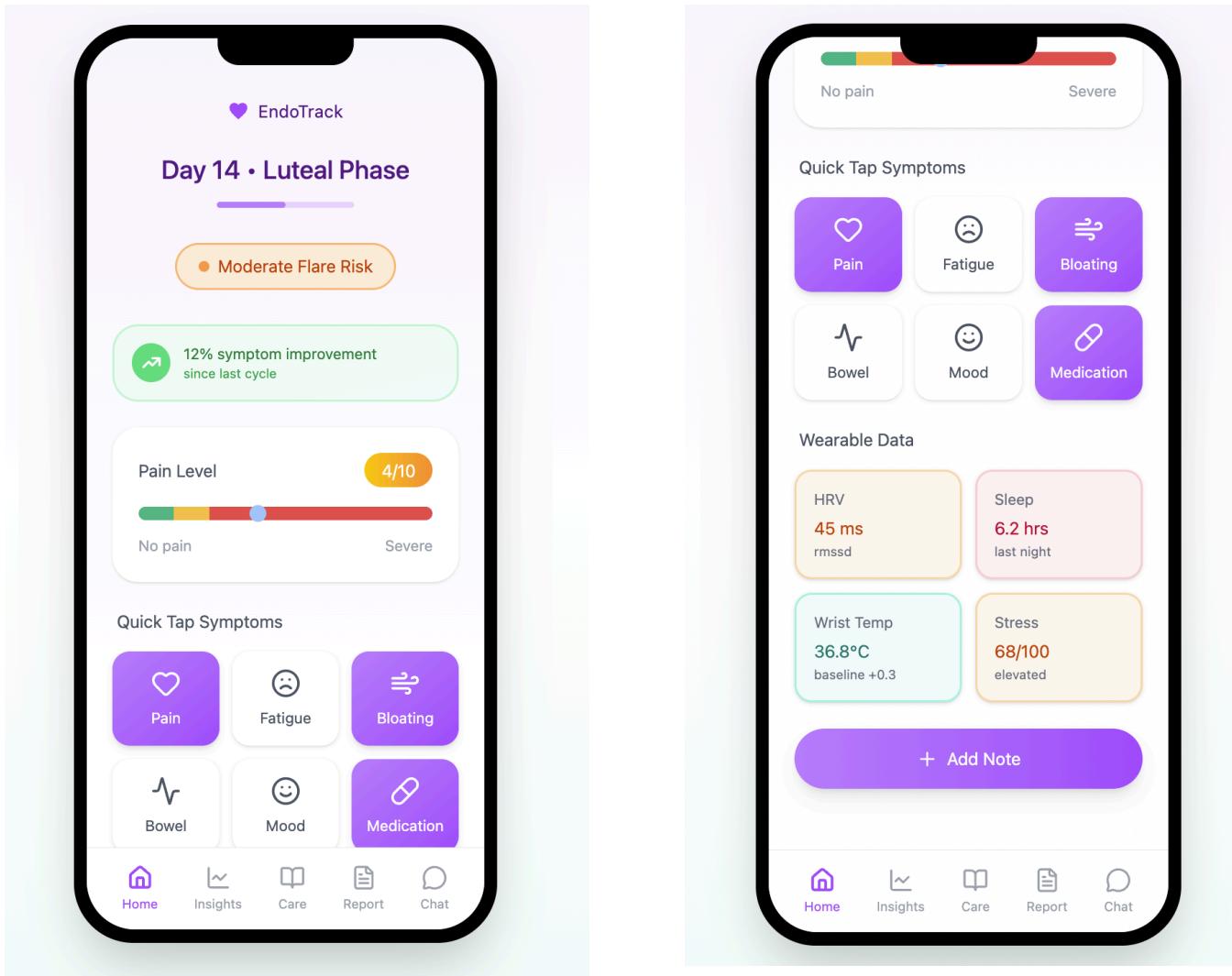
Noopur Sureshpuri Gosai

DIGITAL HEALTH

Pro. Casey Bennet, PhD

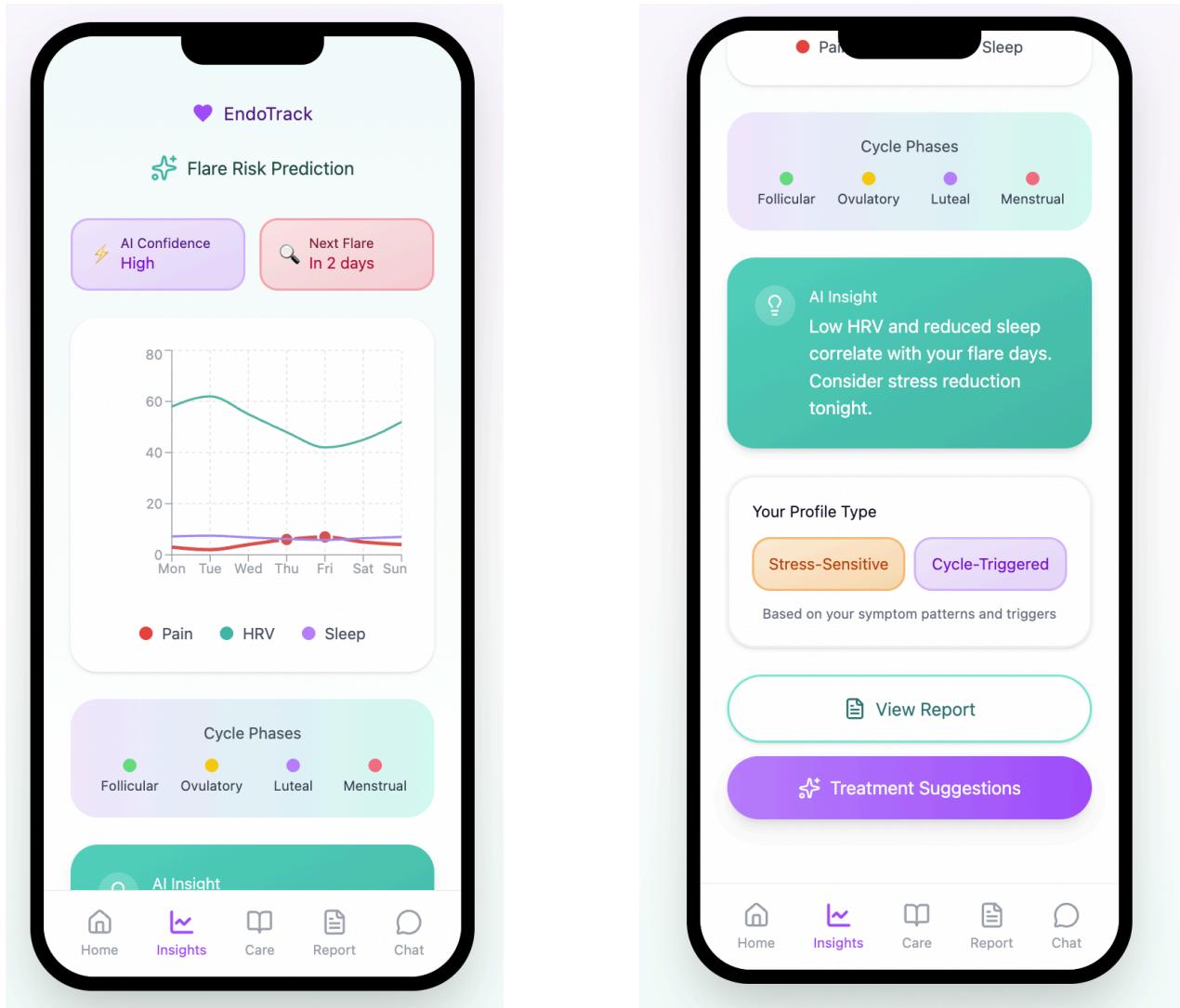
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## Home Screen



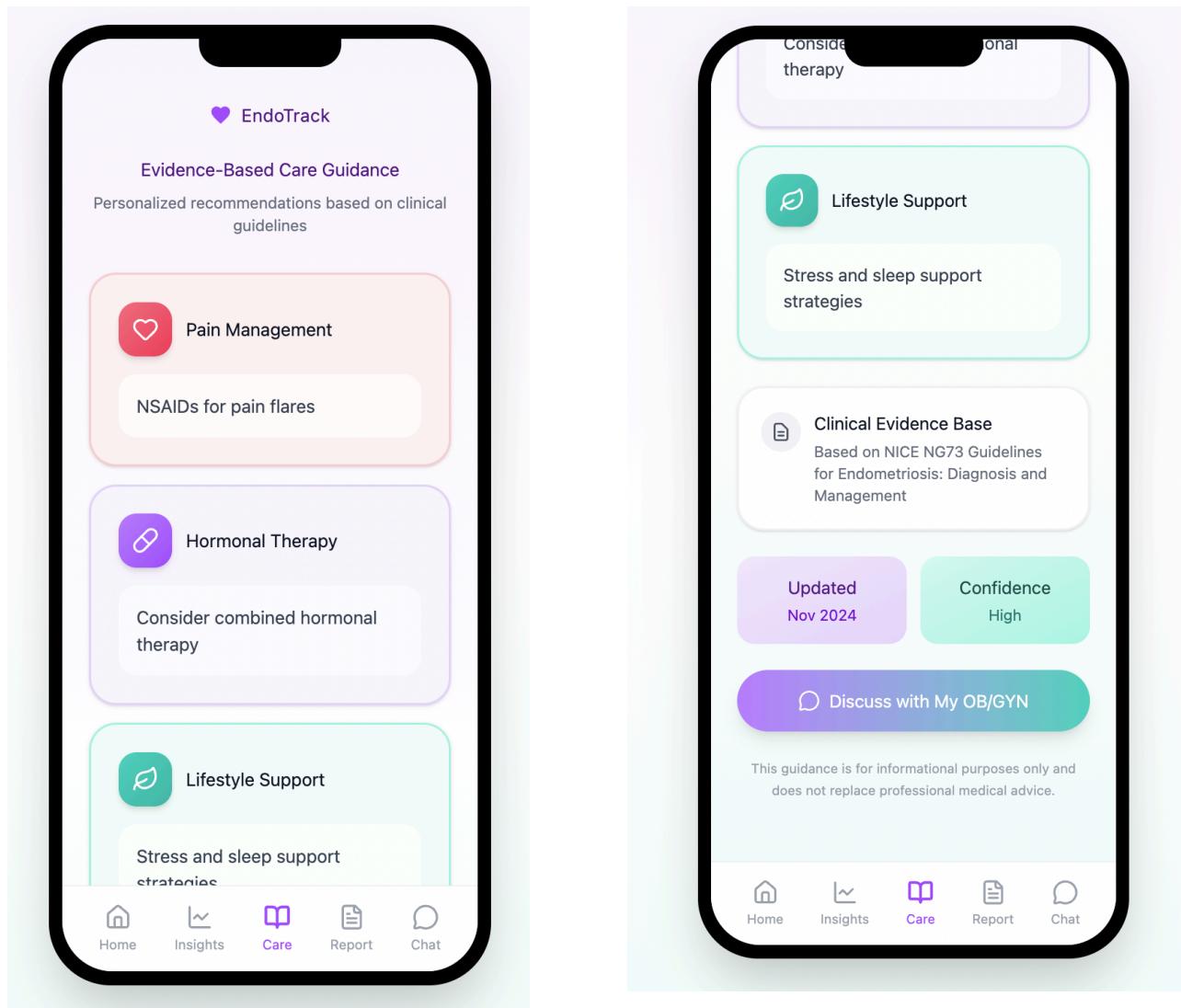
Illustrates daily symptom tracking; log pain, mood, cycle status, and wearables integration summary (HRV, sleep, wrist temp, stress) quickly. This is the entry point for routine monitoring.

## Insights Screen



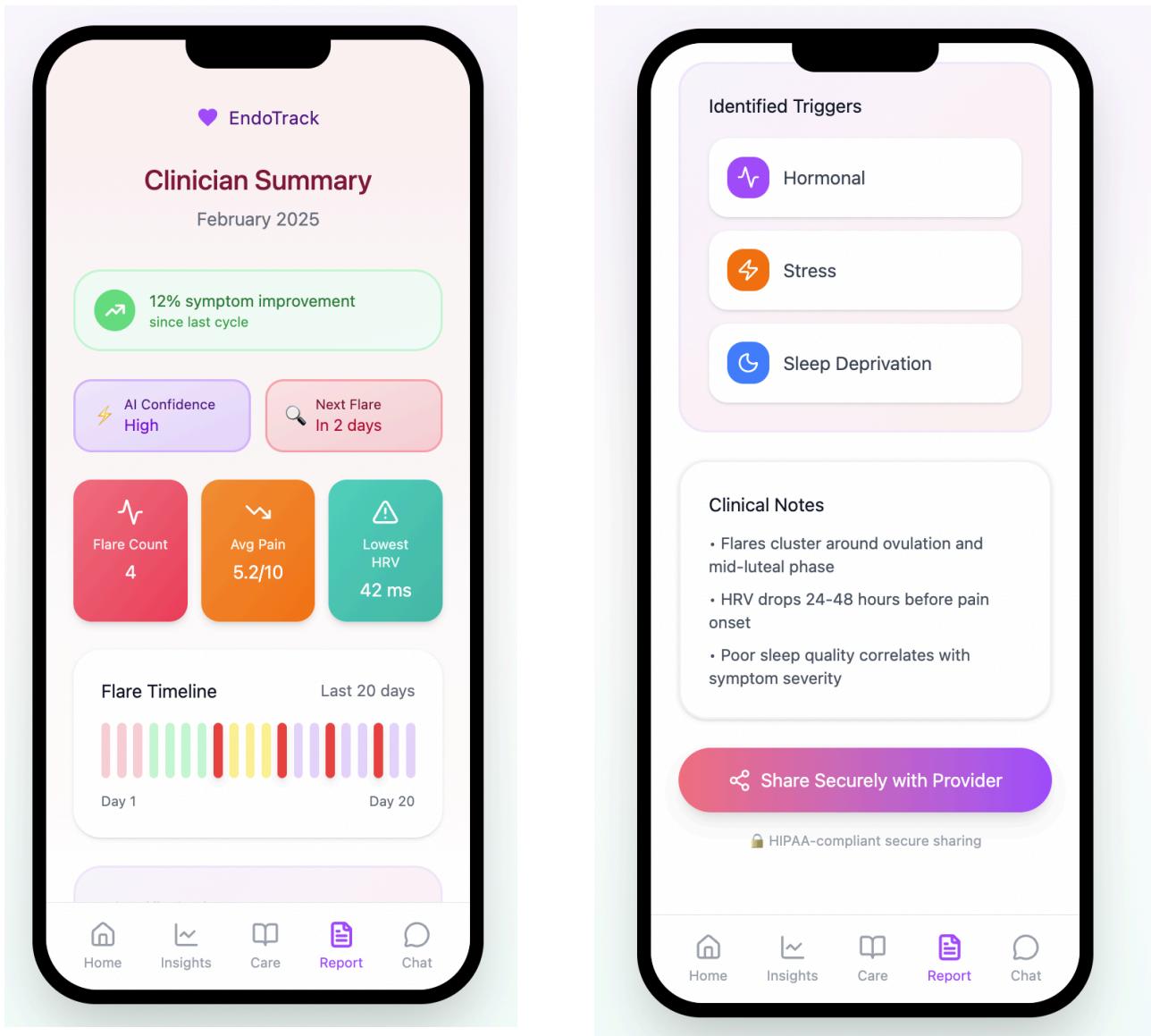
This screen provides flare risk prediction enabled by AI, using pain data, HRV, and sleep. It illustrates the cycle phase, identifies the symptom triggers, and provides a personalized type, such as Stress-Sensitive. It also provides tailored AI insights and offers access to reports and treatment recommendations.

## Care Screen



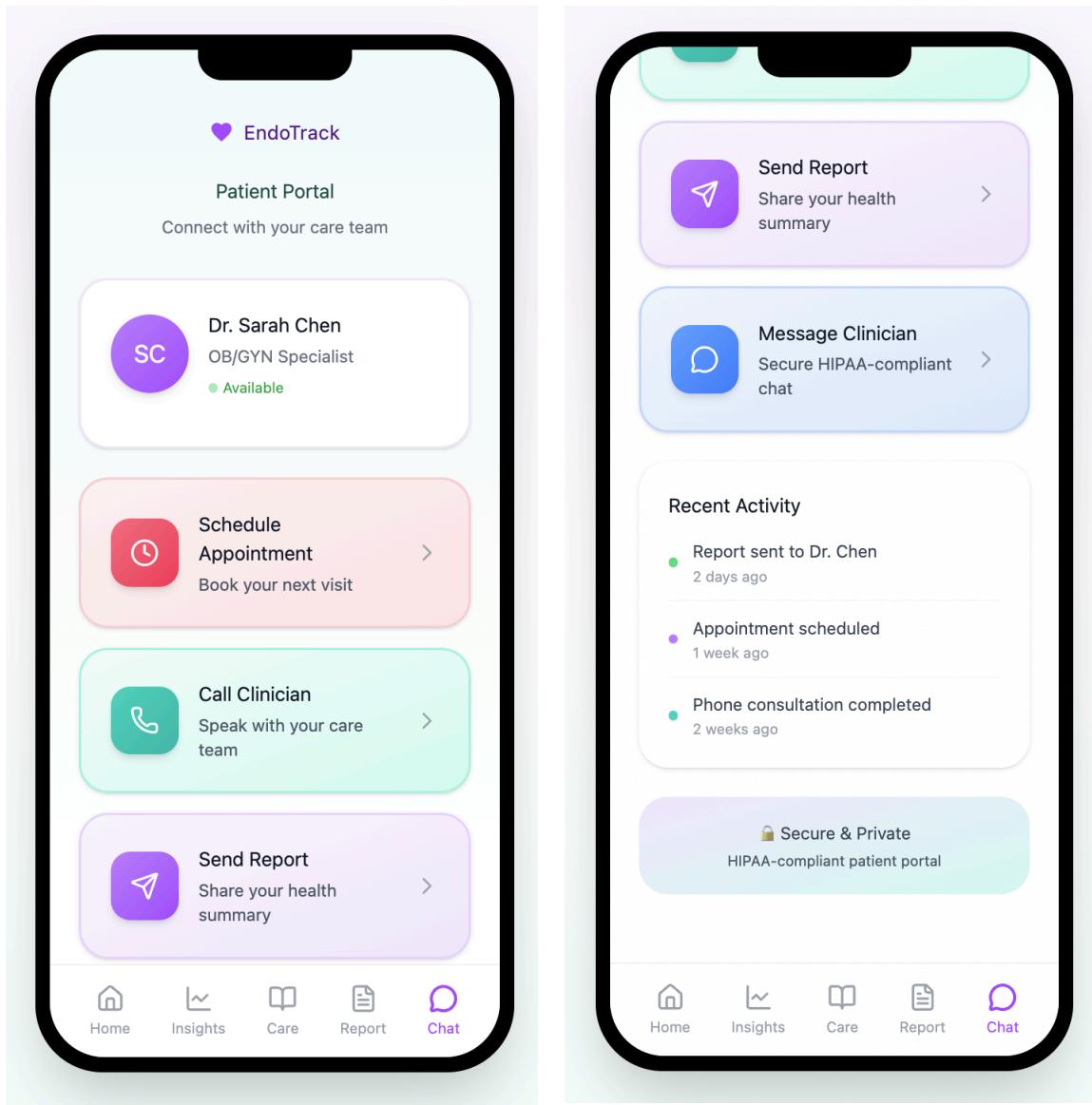
This screen offers personalized treatment recommendations as per clinical guidelines, such as NICE NG73, and covers pain management, hormonal therapy, and lifestyle strategies. It shows update and confidence levels and allows users to securely share guidance with their OB/GYN.

## Report Screen



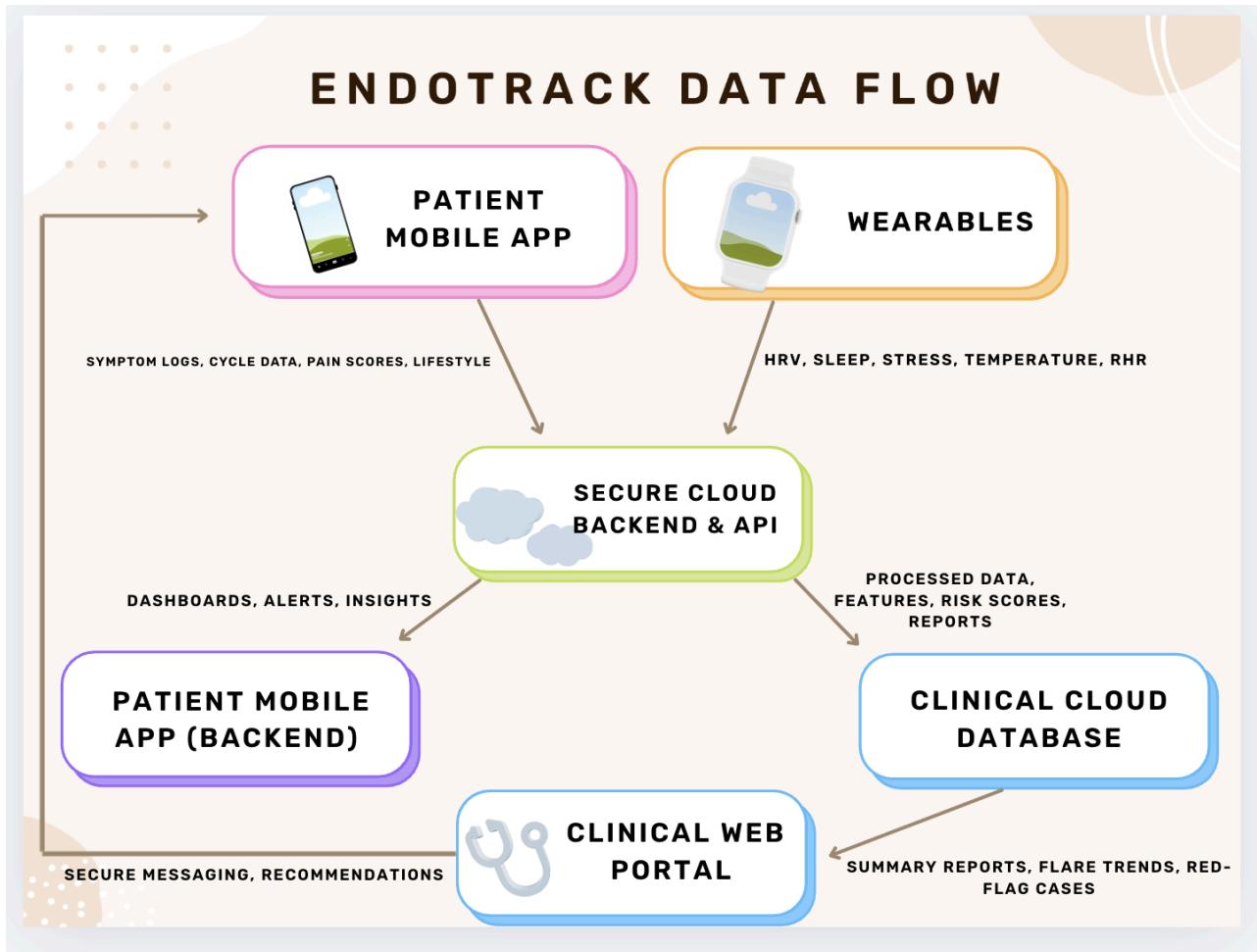
This display summarizes key clinical metrics, flare trends, and identified triggers for clinician review. AI-generated notes highlight pattern insights, and the user can share the report with their provider via secure, HIPAA-compliant transfer.

## Clinician Portal Screen



This screen enables the patient to request an appointment, send messages to the clinician, and share reports safely. It contains HIPAA-compliant messaging and a recent activity log that supports coordinated and continuous care.

### Data Flow Sketch:



This diagram represents the secure transfer of symptom data from the mobile app and physiologic data from wearables to the cloud for processing into insights, alerts, and reports. The output will be shared back with the patient app and clinician portal for remote monitoring and personalized care.