

Omniscope brings breakthrough immune insights to performance-driven athletes.

Our platform decodes how your immune system responds to training, recovery, and stress—giving you the data you need to make smarter decisions, every step of the way.

Boost performance

Train smarter

Understand how your immune system reacts to different intensities and schedules so you can optimize effort and avoid burnout.

Recover faster

Measure your immune recovery in real time, helping you refine rest periods, nutrition, recovery protocols, and interventions, and assess return-to-play.

Predict injury

Track immune stress signals that can precede injury or overtraining, allowing for earlier interventions and smarter load management.

Powered by





Internal load management

Immune age

What it is: A measure of how "young" or "old" your immune system really is, compared to your chronological age.

Why it matters: A younger immune system can mean better resilience to disease and faster recovery.

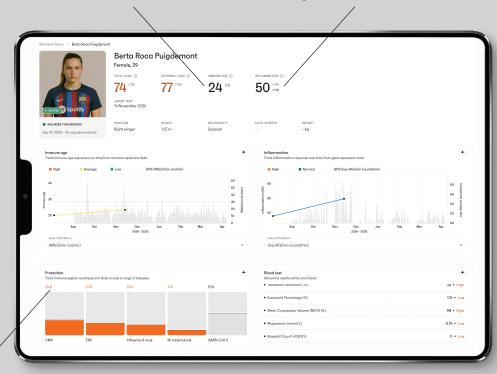
Actionable insight: Track progress as you adopt new habits see how stress reduction, nutrition, and exercise can literally help turn back your immune clock.

Inflammation score

What it is: A snapshot of your body's inflammatory activity, revealing potential early signs of disease and stress.

Why it matters: High inflammation can signal issues before they start, and often can be managed through simple lifestyle changes.

Actionable insight: Pinpoint which immune cells are "firing up" and learn how diet, exercise, and other habits can help bring those levels back into balance.



Protection score

What it is: A personalized assessment of how well you're prepared to fend off common infections like flu or COVID-19.

Why it matters: Know your readiness level so you can shore up potential weaknesses and reduce your risk of illness.

Actionable insight: Discover targeted strategies - such as specific vaccinations or lifestyle tweaks - to bolster your defenses.

From blood draw to insights

