

thermoscientific

Phadia[®] Laboratory Systems

Operational efficiency for any size laboratory
leading to an optimized workflow

Distributed by Abacus dx

1800 ABACUS (AUS) 0800 222 170 (NZ) | info@abacusdx.com | www.abacusdx.com

abacus dx

Phadia® Laboratory Systems

Seamless **scalability** of systems to meet your throughput needs



Phadia® 250



Phadia® 1000



Phadia® 2500



Phadia® 5000

Proves its reliability every day at laboratories around the world. More than 2000 systems are in use, often in a clustered set-up, running both allergy and autoimmunity tests.

Throughput: Up to 60 results/hr

A **AI**

A dedicated allergy test system. Capable of storing large volumes of reagents and ImmunoCAP carriers on board, it is recognized for its high capacity despite a moderate footprint.

Throughput: Up to 240 results/hr

A

With two process lines it offers flexible configurations for high volume allergy and autoimmunity throughput needs.

Throughput: Up to 480 results/hr

A **A**

A **AI**

AI **AI**

Doubles the capacity of Phadia 2500. With four process lines, it offers even greater flexibility.

Throughput: Up to 960 results/hr

A **A** **A** **A**

A **A** **A** **AI**

A **AI** **A** **AI**

A ALLERGY

AI AUTOIMMUNITY

Regardless of your choice, our fully automated systems increase your operational **efficiency** in every way

Optimize cost management

- Use a single sample to run allergy and autoimmunity tests in parallel and share general ImmunoCAP and EliA reagents available on board.
- Add tests without performing a new calibration. Shared calibration curves for multiple antigens makes even low-volume tests cost-effective.

Minimize workflow interruptions

- Phadia LabCommunity members are offered remote troubleshooting and support.

Free up time

- Minimize hands-on time by automating dilutions and user configurable reflex testing.
- Calibrate just once a month. Automatic curve controls during assay runs complements monthly calibration against the WHO reference preparation.

Assess performance online

- Phadia LabCommunity submits Quality Club results automatically to confirm accuracy and reliability.

ImmunoCAP[®] and EliA[™] immunoassay tests

As the experts in allergy and autoimmunity, we help healthcare professionals with early diagnosis of allergic and autoimmune diseases to improve their patients' quality of life.



- 650+ allergens
- 100+ allergen components

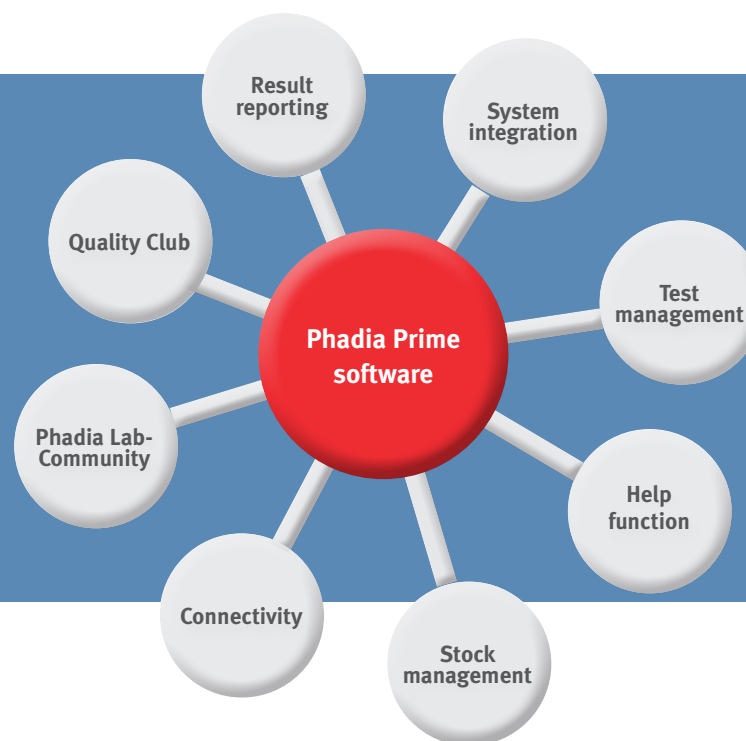


- 20+ autoimmune diseases
- 40+ autoimmunity markers

Phadia[®] Prime

Intuitive data management software to gain full **visibility** into your Phadia Laboratory Systems operation

Connect one or multiple Phadia Laboratory Systems to Phadia Prime. Locate any request, follow the processing of tests and view the results. Monitor stock levels of reagents so you can place your orders in time. Find information about calibrators, curve controls, or quality controls and establish communication with other laboratory systems such as Laboratory Information Systems (LIS) and Laboratory Automation Systems (LAS).



Find out more at thermofisher.com/phadia