

# Phadia™ 1000 Laboratory System

Designed to aid in the diagnosis of allergic diseases



## Flexibility

- Automated processing of ImmunoCAP™ assays
- An allergen menu detecting sensitization to more than 550 whole allergens and mixes and more than 100 allergen components
- Automatic start-up and shutdown function
- All tests can be measured from one patient sample
- User-configurable automated reflex testing functionality

## Capacity

- Throughput: 240 results/hour
- Continuous random access
- On-board reagent storage
- Optimize workflow efficiency: **one master isotype calibration curve** for each group of assays (stored for 28 days)
- Onboard dilutions
- Connectable to Laboratory Automation Systems (LAS) and Laboratory Information Systems (LIS)
- Instruments can be networked together for increased capacity

Ideal for laboratories performing 2,000-10,000 tests per week

## Reliability

- Excellent consistency over time and between countries, systems, laboratories and users\*
- Maximize Uptime: Remote troubleshooting and support via Phadia LabCommunity
- Confirmation of accuracy and reliability with Quality Club, one of the largest quality assessment programs in the world
- Innovative resources available for technical, accreditation and laboratory outreach needs

\*Based on Quality Club Data

Find out more at [allergyailab.com](http://allergyailab.com)

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Quality and consistency: decades of market leadership

ImmunoCAP™ Assays  
available for allergic diseases

- ImmunoCAP Specific IgE
- ImmunoCAP Allergen Components
- ImmunoCAP Total IgE
- ImmunoCAP Tryptase

Automation for  
walk-away productivity

- Estimated hands-on time 10-15 minutes.
- Length of work shifts is adaptable to your needs.
- First result available in only 90 minutes,  
then a result every 15 seconds.

Runs with Phadia Prime, a user friendly  
software with fully integrated performance

- Simple Graphical User Interface
- Intuitive Management of:
  - Reagent inventory
  - Request handling
  - Sample management
  - QC
  - Reflex testing
  - Result reporting
- Enables management of multiple Phadia Laboratory Systems
- Enhanced data security and scalability



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