

Point of Care Screening: Infectious Disease



Language: English

PRODUCT CATALOGUE



Spectrum Medical Diagnostics, Inc.



Spectrum Medical Diagnostics is a leading supplier of rapid diagnostic screening devices in Canada, with a specialization in rapid diagnostic tools.

With close to 30 years of industry experience, our management team at Spectrum MDX has demonstrated a commitment to servicing medical care providers.

From business planning and purchasing to operational delivery, Spectrum MDX brings you a wealth of clinical, managerial and commercial experience you can count on.

Point of Care Screening: Infectious Disease

Nasal-Pharyngeal

A nasal-pharyngeal test is designed to collect samples of secretions from the back of the nose and throat.

The test involves inserting a long, thin swab deep into the nasal cavity, reaching the upper part of the throat behind the nose. This swabbing process collects cells and fluids from this area.

The accuracy of a nasal-pharyngeal test largely depends on the specific disease being tested for, the quality of the test kit, and the technique used for sample collection.



Specifications

- High Sensitivity ensures effective detection of the virus in infected individuals, reducing the risk of missed diagnoses.
- High Specificity minimizes the occurrence of false positives, ensuring that only true cases are treated and isolated.
- These tests provide results quickly, enabling faster decision-making for treatment and isolation.
- Compliance with health authority standards guarantees the test's safety and effectiveness.

Blood & Plasma Cartridges

Blood & Plasma Cartridge Rapid Test is engineered to efficiently process and analyze blood samples for quick medical diagnostics.

The Blood & Plasma Cartridge Rapid Test involves taking a small blood sample and placing it in the cartridge, which separates plasma and analyzes for health markers. Its accuracy hinges on the cartridge's technology and correct sample handling.

Specifications

- Requires only a small blood sample, making the process less invasive and more comfortable for patients.
- No additional instrumentation is required to read the results
- Quick processing time enables faster diagnosis and timely decision-making in patient care.
- High sensitivity and specificity ensure reliable and trustworthy test results.
- User-friendly design with clear instructions facilitates accurate testing even by non-professionals or in point-of-care settings.



 **Health Canada Licensed MDEL: 3171**

Infectious Disease Products

Product Line	Health Canada	CE Marked	FDA
Influenza A+B Rapid Tests	✓	✓	✓ *
COVID-19 Antigen Tests	✓	✓	✓ *
Streptococcus (Strep A) Rapid Tests	✓	✓	
RSV Rapid Tests	✓	✓	
Lyme Disease Rapid Tests	✓	✓	
Dengue Rapid Tests	✓	✓	
Mononucleosis Rapid Tests	✓	✓	
Leptospira Rapid Tests	✓	✓	
Typhoid Rapid Tests	✓	✓	
Influenza A + B & H1N1 Combo Rapid Tests	✓	✓	
Noro+Rota+Adeno+Astro Viruses Combo Rapid Tests	✓	✓	

*Please contact us for further information on FDA authorized products.

Order Form

Client Name:

Organization Name:

Contact Information: (Phone | Email Address | Address)

Which products are you interested in?: (List desired requirements)

Results+ Patient Data Management

Spectrum MDX is a data-driven organization geared to helping healthcare professionals offer enhanced treatment to patients. We have developed an innovative patient / results management platform (called 'Results+') to support practitioners and clinicians in the interpretation, recording and communication of diagnostic results for individuals using our POC devices.

- **Immediate Access to Results:** Quicker treatment decisions and enhanced patient outcomes.
- **Automated Data Entry:** Reducing errors and streamlining processes.
- **EHR Integration:** Making test results instantly available to care teams.
- **Remote Monitoring:** Enhancing care for remote or less mobile patients.
- **Decision Support:** Guiding healthcare providers with evidence-based recommendations.
- **Quality & Compliance:** Ensuring test accuracy and meeting regulatory standards.



[Learn more about Results+](#)

Full Name*	Jane	Middle	Doe	OP1300*	<input type="radio"/> Positive	<input checked="" type="radio"/> Negative
Email*	info@spectrummdx.com			MDMA500*	<input type="radio"/> Positive	<input checked="" type="radio"/> Negative
DOB*	Jan 09, 1979			OXY100*	<input type="radio"/> Positive	<input checked="" type="radio"/> Negative
SIN#	123 456 789			EDDP100*	<input type="radio"/> Positive	<input checked="" type="radio"/> Negative
SKU*	<div style="border: 1px solid gray; padding: 5px;"> ✓ Select SKU SCDOA-1200A - SpecCheck 12-panel Cup Test SCDOA-1000 - SpecCheck 10-panel Cup Test SCDOA-1200A - SpecCheck 12-panel Cup Test SCDOA-1205 - SpecCheck 12-panel Cup Test SCDOA-1205S - SpecCheck 12-panel Cup Test /with ETG SCDOA-1005 - SpecCheck 13-panel Cup Test SCDOA-0007 - SpecCheck 7-panel Dip Test SCDOA-1000 - SpecCheck 10-panel DOT Dip Test SCDOA-1200 - SpecCheck 12-panel Dip Test SCDOA-1100S - SpecCheck 11-panel Cup Test (S-Cup) SC-VITD - Vitamin D Rapid Test </div>			AMP500*	<input type="radio"/> Positive	<input checked="" type="radio"/> Negative
Lot#				BZ0300*	<input type="radio"/> Positive	<input checked="" type="radio"/> Negative
Control Line*				AMPS500*	<input type="radio"/> Positive	<input checked="" type="radio"/> Negative
Specimen*	Whole Blood &/or Serum			METS500*	<input type="radio"/> Positive	<input checked="" type="radio"/> Negative
Adulteration*				FYL10*	<input type="radio"/> Positive	<input checked="" type="radio"/> Negative
				THC50*	<input type="radio"/> Positive	<input checked="" type="radio"/> Negative
				ALCO.02%*	<input checked="" type="radio"/> Positive	<input type="radio"/> Negative

Additional Notes:

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Our Values

Trust

At Spectrum Medical Diagnostics, trust is the cornerstone of our operations. We understand the critical nature of our services and products and strive to maintain the highest standards of integrity and transparency. Our clients and partners can always rely on us to deliver consistent, accurate, and dependable solutions.

Diversity

Diversity is not just a value; it's our strength. We believe in embracing different perspectives, backgrounds, and ideas. This inclusive approach enriches our organizational culture and drives innovation, ensuring that we cater to the diverse needs of the communities we serve.

Innovation

Innovation is at the heart of our growth in a rapidly evolving healthcare landscape. We continuously invest in research and development, seeking the latest technologies and methodologies. This commitment ensures we remain at the forefront, offering cutting-edge solutions addressing current and emerging healthcare challenges.

Care

Above all, we care. Our dedication to enhancing patient outcomes and supporting healthcare professionals is unwavering. Every product we develop, every service we offer, is a testament to our deep-rooted commitment to improving lives and making a positive impact on global health.