



Rapid   
Quality, Simplified

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Product Catalogue

# Table of Contents

<b>What is Point-of-Care Testing?</b>	3
<b>RapidQ Model</b>	4
<b>Our Features</b>	5
<b>EDCNet</b>	6
<b>Ready-To-Order Products</b>	7
HBV	8
HCV	9
HIV	11
SARS-CoV-2	13
Serology Multi-marker	14
C. trachomatis, N. gonorrhoeae	15
Group A Strep	16
Syphilis	17
Tuberculosis	18
<b>In-Development</b>	19
HPV	20
<b>Contact us</b>	21



RapidQ ensures reliable results, **anytime, anywhere**

## What is Point-of-Care Testing?

Point-of-Care Testing (PoCT) enables diagnostic testing close to the patient, providing immediate results that directly impact clinical decisions. This rapid result availability is crucial in settings where follow-up care is difficult due to geographic, social, economic, or environmental challenges.

PoCT's versatility is evident in its use of rapid diagnostic tests (RDTs) and portable molecular testing (NATs) for infectious diseases like SARS-CoV-2. These technologies are easy to use and don't require specialised laboratory equipment, making PoCT ideal for non-traditional settings such as schools, airports, and workplaces.

However, PoCT, like all diagnostic testing, is regulated and requires regular performance reviews. These checks are often harder to conduct in non-laboratory environments, especially when tests are performed by non-laboratory professionals. Testing failures can result in poor patient outcomes, resource waste, inaccurate epidemiological data, and the spread of infections, underscoring the need for robust quality assurance (QA) programs.

Current QA programs are tailored for well-resourced laboratories and are often cost-prohibitive for resource-limited settings. To address this gap, **NRL has developed a specialised QA model for infectious disease PoCT, designed specifically for these environments.**



## RapidQ Model

The RapidQ program is comprised of two key components:

### Competency Panels (CP):

Competency Panels consist of known positive and negative samples. The positive sample exhibits moderate reactivity across most PoCT methods. These panels are tested periodically to assess assay performance and user competence.

### External Quality Assessment Panels (EQA):

EQA panels follow the same structure as NRL traditional programs, consisting of four vials with varying reactivity, unknown to the operator. The operator tests and reports results as if from real patient samples, with immediate feedback provided upon submission.

### RapidQ Program Design:

The RapidQ program supports PoCT sites in meeting quality standards. Sites should regularly participate in competency assessments and use EQA to confirm the detection of various analytes. While participation frequency is flexible, NRL recommends specific intervals for each site, as outlined *below*.

Minimum quality testing for sites	Optimal quality testing for sites
CP testing <b>once</b> per month	CP testing <b>once</b> per week
EQAS testing <b>twice</b> per year	EQAS testing <b>three</b> times per year

*RapidQ Programs are designed for analyte specific testing. Please contact NRL to determine availability in your region or if you would like to partner with us to develop other PoCT QA programs.*



## Our Features

### RapidQ Management

The RapidQ model is delivered through Implementing Partners, not directly to individual test sites. NRL partners with organisations like the World Health Organization (WHO), ministries of health, IVD manufacturers, and major procurement bodies (e.g., the Global Fund, the Clinton Foundation, FIND) to manage networks of test sites. Regulatory authorities reviewing IVD performance may also act as Implementation Partners.

### Logistics

Implementing Partners order RapidQ panels for 6-12 months to supply their test site networks. The panels are shipped ambient, requiring no UN3373 compliance. Local regulations must be followed, though importation permits may not be necessary. The panels are stored at a centralised warehouse under NRL's specified conditions before being distributed to test sites, where they can be stored at 2-8°C or room temperature.

### Samples

The RapidQ competency and EQAS panels contain non-infectious, well-characterised clinical or biological materials, such as whole viruses or bacteria. These samples are validated for most PoCT devices and are not extracted nucleic acids or recombinant materials.

### Storage

RapidQ panel samples are stable at **2-8C** and **room temperature** for the stated duration specified on the provided Certificate of Analysis.

### Software

NRL has developed an informatics system, built on EDCNet™, for result entry and data analysis via QR code mobile technology. This system supports PoCT sites that lack regular computer-based internet access, as most individuals have smartphones. This innovative approach facilitates participation in QA without time and software restrictions.

### Result Analysis

All data are stored in a central database and analysed periodically (**6 monthly**). Any unusual variations in competency performance are reported to the test site, Implementing Partner, and IVD manufacturer. Critical issues may be escalated to the WHO and regulatory authorities.



## EDCNet™

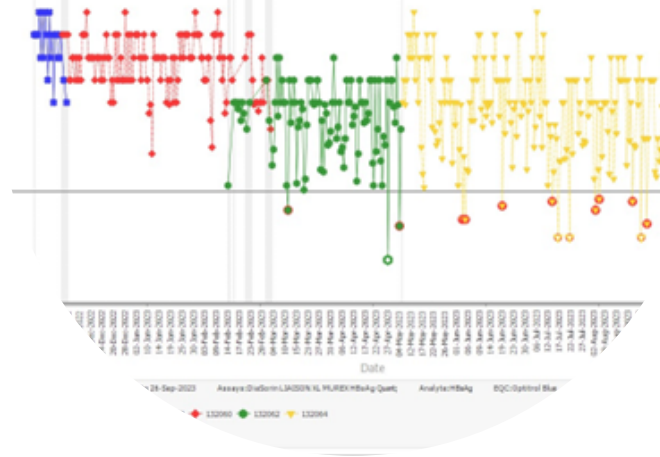
First developed by NRL in 2001, EDCNet™ has been a cornerstone of our international quality control programs for over two decades. As a global leader in infectious disease testing monitoring, NRL has consistently advanced quality control practices beyond traditional methods. Now, this expertise is powering RapidQ, with EDCNet™ enhanced to support both qualitative and quantitative data monitoring.

### What is EDCNet?

- A virtual, cloud-based database-accessible from anywhere with internet access.
- No software installation required- just enrol and log in.
- Fully GDPR compliant (EU 2016/679).
- Six languages – English, French, German, Italian, Spanish and Polish

### How it Works

1. **Enrolment:** Each test site joins EDCNet™ and is issued unique user logins.
2. **Registration:** Sites register their test kits and instrumentation in the system.
3. **Panel Access:** When Competency or EQAS panels are received, users simply scan the QR code on the box.
4. **Auto-Fill:** The system pre-fills key fields (e.g., test kits, panel names, instrument details).
5. **Data Entry:** Users select the sample, reagent lot number, operator name, and testing date.

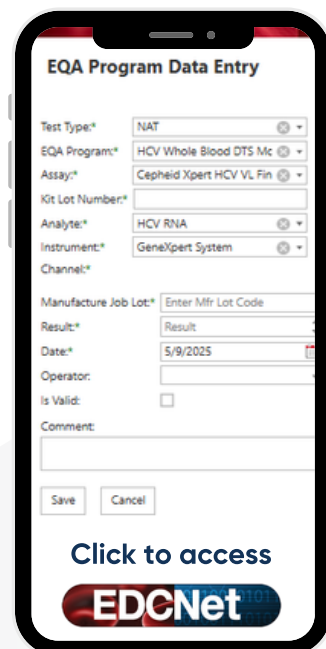


**6. Instant Feedback:** Once a result is submitted, it's automatically analysed and the participant receives immediate feedback on whether it agrees with NRL's reference result.

**7. Reporting:** Every six months a periodic report is generated for EQA analysing peer group data.

### What Happens to the Data?

- All results are securely stored in a central database.
- Data are analysed by NRL staff in real time.
- Unusual or unexpected results are investigated, ensuring accuracy and reliability.
- Reports are generated and shared with the test site, Implementing Partner, and/or IVD manufacturer, depending on the context.





# **READY-TO-ORDER PRODUCTS**

## 1. HBV SEROLOGY RDT COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Synthetic Whole Blood-like Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
SC11058 SC11052 SC11053	2 vial; <b>0.5mL</b> each (1 x POS, 1 x NEG) 2 vial; <b>0.5mL</b> each (2 x NEG) 2 vial; <b>0.5mL</b> each (2 x POS)	HBV rapid diagnostic tests (RDTs) testing serum, plasma or capillary whole blood.
HBsAg		
DESCRIPTION		
The positive vial consists of human whole blood-like sample known to be positive for HBsAg at a known reactivity. The negative sample is uninfected human whole blood-like sample.		

## 2. HBV SEROLOGY RDT POC EQA

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Synthetic Whole Blood-like Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
HBSR4	4 vial; <b>0.5mL</b> each	Rapid diagnostic tests (RDTs) testing serum, plasma or capillary whole blood.
HBsAg		
DESCRIPTION		
Each vial consists of human whole blood-like sample, positive or negative for HBsAg of various genotypes and concentrations.		

## 3. HBV DRIED PLASMA MOLECULAR COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative & Quantitative <b>SAMPLE TYPE:</b> Dried Human Plasma Matrix		
PROGRAM CODES	FORMAT	COMPATIBILITY
MC11058 MC11052 MC11053	4 vial: 2 vials dry (1 x POS, 1 x NEG), 2 vials <b>1.2mL</b> (PBS) 4 vial: 2 vials dry (2 x NEG), 2 vials <b>1.2mL</b> each (PBS) 4 vial: 2 vials dry (2 x POS), 2 vials <b>1.2mL</b> each (PBS)	HBV molecular tests that use serum or plasma.
HBV DNA		
DESCRIPTION		
The positive vial consists of dried human plasma known to be infected with HBV DNA at a specified concentration. The negative sample is dried uninfected human plasma. The reconstitution buffer is phosphate buffered saline (PBS).		

## 4. HBV DRIED PLASMA MOLECULAR POC EQA

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative & Quantitative <b>SAMPLE TYPE:</b> Dried Human Plasma Matrix		
PROGRAM CODE	FORMAT	COMPATIBILITY
DPBR4	8 vial: 4 vials dry, 4 vials <b>1.2mL</b> each (PBS)	HBV molecular tests that use serum or plasma.
HBV DNA		
DESCRIPTION		
Each vial consists of dried human plasma either uninfected or infected with HBV DNA of various genotypes and concentrations. The reconstitution buffer is phosphate buffered saline (PBS).		

## 1. HCV SEROLOGY RDT COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Synthetic Whole Blood-like Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
SC11028 SC11022 SC11023	2 vial; <b>0.5mL</b> each (1 x POS, 1 x NEG) 2 vial; <b>0.5mL</b> each (2 x NEG) 2 vial; <b>0.5mL</b> each (2 x POS)	HCV rapid diagnostic tests (RDTs) testing serum, plasma or capillary whole blood.
anti-HCV		
DESCRIPTION		
The positive vial consists of human whole blood-like sample known to be positive for anti-HCV at a known reactivity. The negative sample is uninfected human whole blood-like sample.		

## 2. HCV SEROLOGY RDT POC EQA

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Synthetic Whole Blood-like Sample		
PROGRAM CODE	FORMAT	COMPATIBILITY
HCSR4	4 vial; <b>0.5mL</b> each	HCV rapid diagnostic tests (RDTs) testing serum, plasma or capillary whole blood.
anti-HCV		
DESCRIPTION		
Each vial consists of human whole blood-like sample, positive or negative for anti-HCV of various genotypes and concentrations.		

## 3. HCV WHOLE BLOOD MOLECULAR COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative & Quantitative <b>SAMPLE TYPE:</b> Dried Human Whole-Blood Matrix		
PROGRAM CODES	FORMAT	COMPATIBILITY
MC20028 MC20022 MC20023	4 vial: 2 vials dry (1 x POS, 1 x NEG), 2 vials <b>0.25mL</b> (PBS) 4 vial: 2 vials dry (2 x NEG), 2 vials <b>0.25mL</b> each (PBS) 4 vial: 2 vials dry (2 x POS), 2 vials <b>0.25mL</b> each (PBS)	HCV molecular tests that use fingerstick whole blood.
HCV RNA		
DESCRIPTION		
The positive vial consists of dried human whole blood known to be infected with HCV RNA at a specified concentration. The negative sample is dried uninfected human whole blood. The reconstitution buffer is phosphate buffered saline (PBS).		

## 4. HCV WHOLE BLOOD MOLECULAR POC EQA

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative & Quantitative <b>SAMPLE TYPE:</b> Dried Human Whole-Blood Matrix		
PROGRAM CODES	FORMAT	COMPATIBILITY
DBCR4	8 vial: 4 vials dry, 4 vials <b>0.25mL</b> (PBS)	HCV molecular tests that use fingerstick whole blood.
HCV RNA		
DESCRIPTION		
Each vial consists of dried human whole blood either uninfected or infected with HCV RNA of various genotypes and concentrations. The reconstitution buffer is phosphate buffered saline (PBS).		

## 5. HCV DRIED PLASMA MOLECULAR COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient			<b>ANALYSIS:</b> Qualitative & Quantitative			<b>SAMPLE TYPE:</b> Dried Human Plasma Matrix		
PROGRAM CODES		FORMAT			COMPATIBILITY			
<b>MC11028</b>		4 vial: 2 vials dry (1 x POS, 1 x NEG), 2 vials 1.2mL (PBS)			HCV molecular tests that use serum or plasma.			
<b>MC11022</b>		4 vial: 2 vials dry (2 x NEG), 2 vials 1.2mL each (PBS)						
<b>MC11023</b>		4 vial: 2 vials dry (2 x POS), 2 vials 1.2mL each (PBS)						
HCV RNA								
DESCRIPTION								
The positive vial consists of dried human plasma known to be infected with HCV RNA at a specified concentration. The negative sample is dried uninfected human plasma. The reconstitution buffer is phosphate buffered saline (PBS).								

## 6. HCV DRIED PLASMA MOLECULAR POC EQA

<b>SHIPPING CONDITION:</b> Ambient			<b>ANALYSIS:</b> Qualitative & Quantitative			<b>SAMPLE TYPE:</b> Dried Human Plasma Matrix						
PROGRAM CODES		FORMAT			COMPATIBILITY							
<b>DPCR4</b>		8 vial: 4 vials dry, 4 vials 1.2mL each (PBS)			HCV molecular tests that use serum or plasma.							
HCV RNA												
DESCRIPTION												
Each vial consists of dried human plasma either uninfected or infected with HCV RNA of various genotypes and concentrations. The reconstitution buffer is phosphate buffered saline (PBS).												

## 1. HIV SEROLOGY RDT COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Synthetic Whole Blood-like sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
SC11038 SC11032 SC11033	2 vial; <b>0.5mL</b> each (1 x POS, 1 x NEG) 2 vial; <b>0.5mL</b> each (2 x NEG) 2 vial; <b>0.5mL</b> each (2 x POS)	HIV rapid diagnostic tests (RDTs) testing serum, plasma or capillary whole blood.
anti-HIV		
DESCRIPTION		
The positive vial consists of a human whole blood-like sample known to be positive for anti-HIV at a known reactivity. The negative sample is uninfected human whole blood-like sample.		

## 2. HIV SEROLOGY RDT POC EQA

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Synthetic Whole Blood-like Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
HISR4	4 vial; <b>0.5mL</b> each	HIV rapid diagnostic tests (RDTs) testing serum, plasma or capillary whole blood.
anti-HIV      HIV p24 Ag		
DESCRIPTION		
Each vial consists of whole blood-like sample, positive or negative for anti-HIV and/or HIV p24 Ag of various genotypes and concentrations.		

## 3. HIV WHOLE BLOOD MOLECULAR COMPETENCY



<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative & Quantitative <b>SAMPLE TYPE:</b> Dried Human Whole-Blood Matrix		
PROGRAM CODES	FORMAT	COMPATIBILITY
MC20038 MC20032 MC20033	4 vial: 2 vials dry (1 x POS, 1 x NEG), 2 vials <b>0.25mL</b> (PBS) 4 vial: 2 vials dry (2 x NEG), 2 vials <b>0.25mL</b> each (PBS) 4 vial: 2 vials dry (2 x POS), 2 vials <b>0.25mL</b> each (PBS)	HIV Molecular tests that use fingerstick whole blood.
HIV RNA      HIV Proviral DNA		
DESCRIPTION		
The positive vial consists of dried human whole blood known to be infected with HIV RNA or HIV Proviral DNA at a specified concentration. The negative sample is dried uninfected human whole blood. The reconstitution buffer is phosphate buffered saline (PBS).		

## 4. HIV WHOLE BLOOD MOLECULAR POC EQA



<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative & Quantitative <b>SAMPLE TYPE:</b> Dried Human Whole-Blood Matrix		
PROGRAM CODES	FORMAT	COMPATIBILITY
DBIR4	8 vial: 4 vials dry, 4 vials <b>0.25mL</b> (PBS)	HIV Molecular tests that use fingerstick whole blood.
HIV Proviral DNA      HIV RNA		
DESCRIPTION		
Each vial consists of dried human whole blood either uninfected or infected with HIV RNA or HIV Proviral DNA of various genotypes and concentrations. The reconstitution buffer is phosphate buffered saline (PBS).		

## 5. HIV DRIED PLASMA MOLECULAR COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient			<b>ANALYSIS:</b> Qualitative & Quantitative			<b>SAMPLE TYPE:</b> Dried Human Plasma Matrix		
PROGRAM CODES		FORMAT				COMPATIBILITY		
<b>MC11038</b>		4 vial: 2 vials dry (1 x POS, 1 x NEG), 2 vials 1.2mL (PBS)				HIV molecular tests that use serum, plasma and assays used in molecular early infection diagnostics.		
<b>MC11032</b>		4 vial: 2 vials dry (2 x NEG), 2 vials 1.2mL each (PBS)						
<b>MC11033</b>		4 vial: 2 vials dry (2 x POS), 2 vials 1.2mL each (PBS)						
HIV RNA		HIV Proviral DNA						
DESCRIPTION								
The positive vial consists of dried human plasma known to be infected with HIV RNA and/or HIV Proviral DNA at a specified concentration. The negative sample is dried uninfected human plasma. The reconstitution buffer is phosphate buffered saline (PBS).								

## 6. HIV DRIED PLASMA MOLECULAR POC EQA

<b>SHIPPING CONDITION:</b> Ambient			<b>ANALYSIS:</b> Qualitative & Quantitative			<b>SAMPLE TYPE:</b> Dried Human Plasma Matrix		
PROGRAM CODES		FORMAT				COMPATIBILITY		
<b>DPIR4</b>		8 vial: 4 vials dry, 4 vials 1.2mL each (PBS)				HIV molecular tests that use serum, plasma and assays used in molecular early infection diagnostics.		
HIV RNA		HIV Proviral DNA						
DESCRIPTION								
Each vial consists of dried human plasma either uninfected or infected with HIV RNA and/or HIV proviral DNA of various genotypes or concentrations. The reconstitution buffer is phosphate buffered saline (PBS).								

## 1. SARS-COV-2 ANTIGEN RDT COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Clinical Liquid Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
SC18088 SC18082 SC18083	2 vial; <b>0.05mL</b> each (1 x POS, 1 x NEG) 2 vial; <b>0.05mL</b> each (2 x NEG) 2 vial; <b>0.05mL</b> each (2 x POS)	Most COVID-19 Ag Rapid Diagnostic Tests (RDTs) (Contact NRL for more details).
SARS-CoV-2 Antigen		
DESCRIPTION		
The positive vial consists of inactivated SARS-CoV-2 virus suspended in a transport medium. The negative vial contains uninoculated transport medium.		

## 2. SARS-COV-2 ANTIGEN RDT POC EQA

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Clinical Liquid Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
SCVR4	4 vial; <b>0.05mL</b>	Most COVID-19 Ag Rapid Diagnostic Tests (RDTs) (Contact NRL for more details).
SARS-CoV-2 Antigen		
DESCRIPTION		
Each vial contains either uninoculated transport medium or inactivated SARS-CoV-2 virus variants of concern at different concentrations.		

## 1. MULTI-MARKER SEROLOGY RDT COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Synthetic Whole Blood-like Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
SC11018 SC11012 SC11013	2 vial; <b>0.5mL</b> each (1 x POS, 1 x NEG) 2 vial; <b>0.5mL</b> each (2 x NEG) 2 vial; <b>0.5mL</b> each (2 x POS)	Rapid Diagnostic Tests (RDTs) testing serum, plasma or capillary whole blood for the target analyte(s).
HBsAg anti-HCV anti-HIV anti- <i>Treponema pallidum</i>		
DESCRIPTION		
The positive vial consists of a human whole blood-like sample known to be positive for HBsAg, anti-HCV, anti-HIV and/or anti- <i>Treponema pallidum</i> at a known reactivity. The negative sample is uninfected human whole blood-like sample.		

## 2. MULTI-MARKER SEROLOGY RDT POC EQA

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Synthetic Whole Blood-like Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
MMSR4	4 vial; <b>0.5mL</b> each	Rapid Diagnostic Tests (RDTs) testing serum, plasma or capillary whole blood for the target analyte(s).
HBsAg anti-HCV anti-HIV anti- <i>Treponema pallidum</i>		
DESCRIPTION		
Each vial consists of human whole blood-like sample, positive or negative for HBsAg, anti-HIV, anti-HCV and/or anti- <i>Treponema pallidum</i> of various concentrations.		

# C. trachomatis, N. gonorrhoeae



## 1. C. TRACHOMATIS & N. GONORRHOEAE SWAB MOLECULAR COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Clinical Swab		
PROGRAM CODES	FORMAT	COMPATIBILITY
MC17098 MC17092 MC17093	2 dried swabs (1 x POS, 1 x NEG) 2 dried swabs (2 x NEG) 2 dried swabs (2 x POS)	No known compatibility issues with any molecular method or analyser.
C. trachomatis N. gonorrhoeae		
DESCRIPTION		
The positive dried swab contains clinical material known to be positive for C. trachomatis and/or N. gonorrhoeae. The negative dried swab contains uninoculated buffer.		

## 2. C. TRACHOMATIS & N. GONORRHOEAE SWAB MOLECULAR POC EQA

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Clinical Swab		
PROGRAM CODES	FORMAT	COMPATIBILITY
CNTR4	4 dry swabs	No known compatibility issues with any molecular method or analyser.
C. trachomatis N. gonorrhoeae		
DESCRIPTION		
Each swab contains different concentrations of clinical materials known to be positive for C. trachomatis and/or N. gonorrhoeae. Swabs may be infected with various serovars of Chlamydia or Neisseria spp.		

## 1. STREP A SWAB MOLECULAR POC EQA NEW

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Clinical Swab		
PROGRAM CODES	FORMAT	COMPATIBILITY
<b>GASR4</b>	4 dry swabs	No known compatibility issues with any molecular method or analyser.
<i>Streptococcus pyogenes</i>		
DESCRIPTION		
Each swab contains different concentrations of clinical materials known to be positive or negative for <i>Streptococcus pyogenes</i> .		

## 1. SYPHILIS SEROLOGY RDT COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Synthetic Whole Blood-like Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
<b>SC17068</b> <b>SC17062</b> <b>SC17063</b>	<b>2 vial; 0.5mL</b> each (1 x POS, 1 x NEG) <b>2 vial; 0.5mL</b> each (2 x NEG) <b>2 vial; 0.5mL</b> each (2 x POS)	Syphilis Rapid Diagnostic Tests (RDTs) testing serum, plasma or capillary whole blood.
anti- <i>Treponema pallidum</i>		
DESCRIPTION		
The positive vial consists of a human whole blood-like sample known to be positive for anti- <i>Treponema pallidum</i> at a known reactivity. The negative sample is uninfected human whole blood-like sample.		

## 2. SYPHILIS SEROLOGY RDT POC EQA

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Synthetic Whole Blood-like Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
<b>TPSR4</b>	<b>4 vial; 0.5mL</b> each	Syphilis Rapid Diagnostic Tests (RDTs) testing serum, plasma or capillary whole blood.
anti- <i>Treponema pallidum</i>		
DESCRIPTION		
Each vial consists of human whole blood-like sample, positive or negative for anti- <i>Treponema pallidum</i> of various concentrations.		

## 1. TUBERCULOSIS MOLECULAR COMPETENCY

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Clinical Liquid Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
MC18118 MC18112 MC18113	2 vial; 1.2mL each (1 x POS, 1 x NEG) 2 vial; 1.2mL each (2 x NEG) 2 vial; 1.2mL each (2 x POS)	No known compatibility issues with any method or analyser.
<i>M. tuberculosis</i> Complex bacteria		
DESCRIPTION		
The positive vial consists of inactivated <i>M. tuberculosis</i> bacteria suspended in a buffer. The negative vial contains uninoculated buffer.		

## 2. TUBERCULOSIS MOLECULAR POC EQA

<b>SHIPPING CONDITION:</b> Ambient <b>ANALYSIS:</b> Qualitative <b>SAMPLE TYPE:</b> Clinical Liquid Sample		
PROGRAM CODES	FORMAT	COMPATIBILITY
MTBR4	4 vial; 1.2mL each	No known compatibility issues with any method or analyser.
<i>M. tuberculosis</i> and drug resistant strains		
DESCRIPTION		
Each vial contains either uninoculated buffer or inactivated <i>M. tuberculosis</i> bacteria at different concentrations.		



# **IN-DEVELOPMENT**

The following programs are currently in-development and not yet available for enrolment:

**1. HPV Molecular**

If you are interested in any of these upcoming programs or would like to discuss your laboratory's needs, please get in touch today.



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