

# GeneXpert® Xpress

CLIA Waived Molecular Testing Everywhere



Standardized, **CLIA Waived** molecular testing across hospitals, specialty clinics, physician office labs, and emergency departments.

US-IVD. For *In Vitro* Diagnostic Use.

 **Cepheid**<sup>®</sup>  
A better way.

-  Xpert® **Xpress** Flu
-  Xpert® **Xpress** Flu/RSV
-  Xpert® **Xpress** Strep A



Scalable &  
Random Access

Robust Design

## GeneXpert® Xpress

### Compact Design

- **Scalable design** — 2-module and 4-module options available for customized throughput needs
- **Reduced footprint** — built in barcode scanner and touchscreen tablet
- **Random access** — true on-demand, walkaway testing system
- **Built-in redundancy** — each module operates as its own independent analyzer

### Simple, Integrated Workflow

- Run up to 4 tests at one time
- No specialized training or daily maintenance required
- Operator and QC lockout available
- Bi-directional interface to LIS (HL7, ASTM)
- Remote IT troubleshooting
- Simplified remote printing

## Simple Workflow and Proven Cartridge Technology

Simplified workflow – as easy as 1, 2, 3

- Single-use, self-contained cartridge reduces waste and risk of contamination
- Integrated QC in every cartridge
- Ability to standardize inventory management

**1**

Obtain swab specimen



**2**

Transfer sample to cartridge



**3**

Insert cartridge **and start test**



# GeneXpert® Xpress Menu



All reagents can be stored at room temperature (2-28°C)



No confirmation required for negative results\*

## Xpert® Xpress Flu

CPT CODE: 87502-QW

Positive results in as soon as 20 minutes<sup>^</sup>



- Real-time RT-PCR molecular test results
- Sample Types – **Nasal Swab**, Nasopharyngeal Swab
- Detects viral RNA, **enabling better detection** of seasonal mutations of the flu virus

Performance	Positive Percent Agreement	Negative Percent Agreement
Influenza A	98.2%	97.9%
Influenza B	97.8%	99.5%

## Xpert® Xpress Flu/RSV

CPT CODE: 87631-QW<sup>†</sup>

Positive results in as soon as 20 minutes<sup>#</sup>



- **One** Cartridge. **One** Sample. **Three Results**
- Sample Types – **Nasal Swab**, Nasopharyngeal Swab
- Detects viral RNA, **enabling better detection** of seasonal mutations of the flu virus

Performance	Positive Percent Agreement	Negative Percent Agreement
Influenza A	98.1%	98.1%
Influenza B	100%	99.1%
RSV	98.4%	99.3%

## Xpert® Xpress Strep A

CPT CODE: 87651-QW

Positive results in as soon as 18 minutes<sup>^</sup>



- **Confirmatory** molecular test results\*
- Sample Type – **Throat Swab** (E-swab in liquid Amies)

Performance	Sensitivity	Specificity
Strep A	99.4%	94.1%

Coming Soon<sup>‡</sup>

Xpert® Xpress CT/NG, Xpert® Xpress Multiplex Vaginal Panel, and Xpert® Xpress GBS

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\* Follow-up testing by culture is required if the Xpert Xpress Strep A test result is negative and clinical symptoms persist, or there is an outbreak of acute rheumatic fever (ARF)\*\*

<sup>^</sup> With early assay termination (EAT) for positive results.





<sup>#</sup> With early assay termination (EAT) for positive Flu or for positive RSV only. Reporting negatives and combined Flu and RSV results in 30 minutes.

<sup>†</sup> The CPT for Flu/RSV (87631-QW) is reported when both targets are ordered by the clinician and performed. When only Flu is ordered and performed, CPT code 87502-QW is reported.

When Only RSV is ordered and performed, CPT code 87634 is reported.

<sup>‡</sup> The product information is intended to outline our general product direction and it should not be relied upon in making a purchasing decision as the development, release, and timing of any of our products remains at our discretion and is also subject to regulatory review.

## Xpert® Xpress Menu Information Catalog Number

Test Name	Description	Catalog Number
 Xpert® Xpress Flu	10 Tests	XPRSFLU-10
 Xpert® Xpress Flu/RSV	10 Tests	XPRSFLU/RSV-10
Xpert Nasal Sample Collection Kit	100 Nasal Swabs & UTM Kits	SWAB/F-100
Xpert Nasopharyngeal Sample	100 Nasopharyngeal Swabs & UTM Kits	SWAB/B-100
 Xpert® Xpress Strep A	10 Tests	XPRSTREPA-10
 Xpert® Xpress Strep A	120 Tests	XPRSTREPA-120
Collection and Transport Device	50 ESwab™ Liquid Amies Collection & Transport Devices	480CFA

## GeneXpert® Xpress Systems and Connectivity Specifications

System	Description	Instrument Dimensions	Catalog Number
GeneXpert® Xpress IV-2	2-module system	11.5" W x 18" H* x 16" D*	GXIV-2-CLIA
GeneXpert® Xpress IV-4	4-module system	11.5" W x 18" H* x 16" D*	GXIV-4-CLIA
	<b>LIS Connectivity</b>	<b>Data Management Middleware^</b>	
GeneXpert® Xpress	Bi-directional	RALS, Telcor, UniPOC, Aqure, RelayMed	

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\* Average System Height and Depth based on touch screen angle.

^ Please contact your sales representative for a full list of LIS and POC data management connectivity solutions.

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