

# Meet us at Medical Philippines Expo 2022



#Booth

# 50 & 69



August 24-26, 2022



SMX Convention Center,  
Manila, Philippines



PCR laboratory  
automation platform



Immuno-  
chromatographic platform



Multiplex real-time  
PCR platform

*bioPerfectus technologies*

**MEDICAL**  
PHILIPPINES EXPO 2022



Nucleic Acid Extraction System  
**SSNP-2000B**

- **Rapid**  
13.5 mins for 1-32 COVID-19 samples (actual detection time)
- **Versatile, cover >90% common clinical specimen types**
- **Safe**  
HEPA filter, UV light, can be used in biosafety cabinet
- **Automatic**  
Pre-filled extraction kits  
Pre-edited program for different samples

• **Cytologic sample validated**  
(ThinPrep® and BDSurePath™)

• **Reliable performance: high sensitivity and specificity validated in clinical sites**

• **96 tests within 100 min\*** (screening kit)  
**12 tests within 90 min\*** (genotyping kit)

• **Clinical fulfillment: cover up to 21 types of HPV including HPV-16, HPV-18 and other**



**HPV**  
PCR Solution

\*On most mainstream PCR systems

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**STC-96A PLUS**  
Real-Time PCR System

- **Buy ONE, get TWO** (dual 48/48 reaction blocks controlled separately)
- **One software satisfies both amplification and analysis requirements**
- **Precise temperature control and no crosstalk for accurate results**

# || RAPID SOLUTION ||

Timely results for suspected patients in 15 minutes

## Malaria Panel

Co-develop with JIPD (one of WHO Malaria Collaborating Centers)  
Identify HRP2-deletion Pf, decrease false-negative rate



Malaria  
Pf(HRP2)



Malaria  
Pf(HRP2/pLDH)



Malaria  
Pf/Pan



Malaria  
Pf/Pv

## Dengue Panel

Identify infectious status by detecting Dengue antigen or/and antibody  
Detect Dengue fever of four serotypes



Dengue  
IgG/IgM



Dengue  
NS1



Dengue  
(NS1 Ag+IgG/IgM) DUO