



The  
Scientific  
Group

# POINT OF CARE PORTFOLIO

BECAUSE **LIFE** MATTERS...

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**The  
Scientific  
Group**

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# Nova Biomedical



## Blood Gas Analysers: Prime & Prime Plus

### Prime Plus: 20 measured parameters

PO<sub>2</sub>, PCO<sub>2</sub>, pH, Hct, tHb, Na, Cl, K, TCO<sub>2</sub>, iCa, iMg, Glu, Lac, BUN, Creat, SO<sub>2</sub>%, COHb, O<sub>2</sub>HB, MetHb, HHb, SHb, Tbili, Fhb.

### Prime: 10 parameter

pH, PCO<sub>2</sub>, PO<sub>2</sub>, Na, K, CL, iCa, Glu, Lactate, Hematocrit



## Hand Held Meters:

### StatStrip Meters available for:

- Glucose
- Glucose & Ketone
- Creatinine
- Lactate
- Lactate, Hb & Hct
- Creatinine & EGFR



StatStrip Glucose



StatStrip Glucose  
Ketone



StatStrip Creatinine  
Ketone

### Xpress meters:

- Glucose
- Glucose & Ketone
- Creatinine
- Lactate
- Lactate, Hb & Hct



StatStrip Lactate



StatStrip  
LAC-Hb-Hct



Nova Max Pro  
Creat eGFR

# Capricorn Biomedical

## Pre-Heparinized Blood Gas syringes: Luer Slip / Luer adaptor

- 3ml Syringes
- 2ml Syringes
- 1ml Syringes



# Neqas

External Quality Assesment for POC

**UK NEQAS**  
International Quality Expertise

# SG Vac

- Blood Collection Tubes: EDTA, Citrate, Plasma, ESR, SST, Plain Red, Glucose
- Blood Collection Needles: Safety, Butterfly,
- Tourniquets & Holders
- Blood Lancets
- Disposable waste containers
- Nasal Swabs



## Microsemi CRP:

- CBC+CRP results in 4 minutes (15 tests / hour)
- CBC results in 1 minute (55 tests / hour)
- Whole blood Micro-sampling CBC: 10µL / CBC+CRP: 18µL

## Yumizen H550

### Hematology Solutions for Small-Mid Laboratories

Closed Tube System

Open Tube system

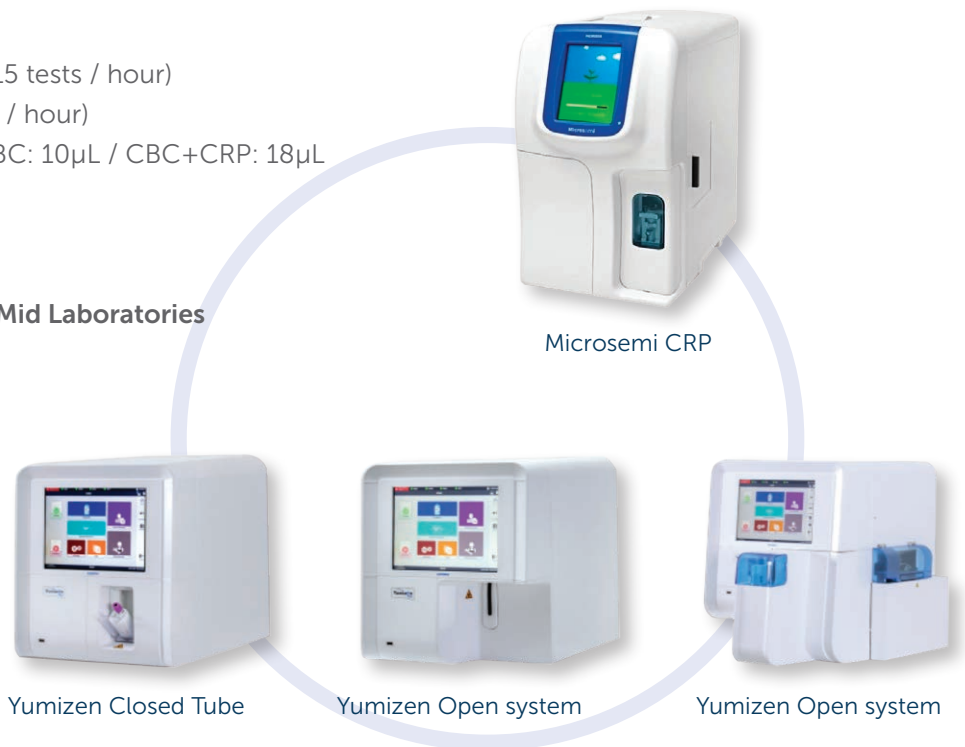
- CBC/Diff analysis
- 2 Reagents use
- 37 Parameters menu

### Auto loader System

Integrated auto sample

Positive identification

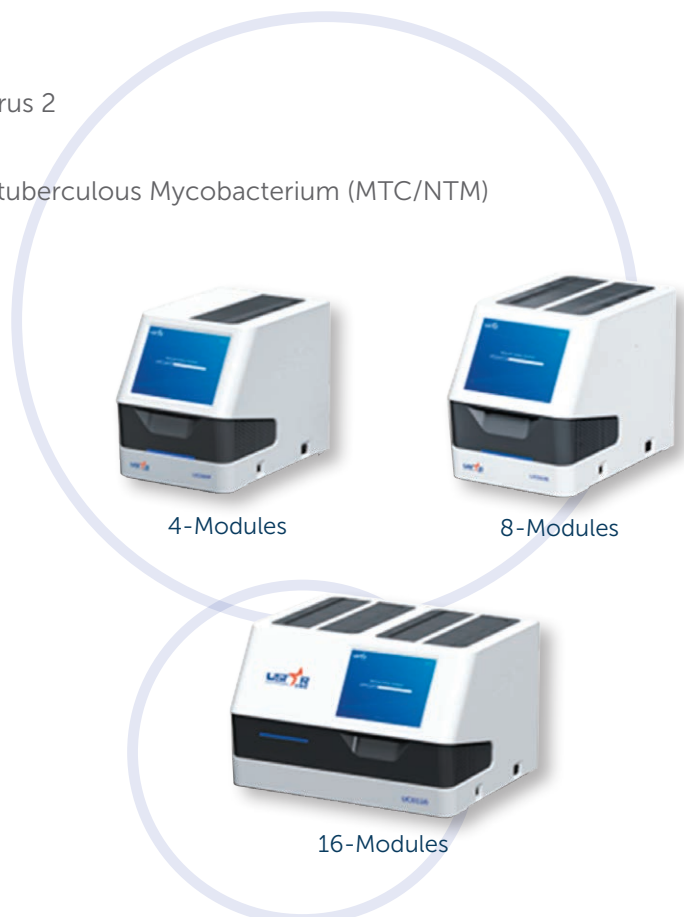
40 tube continuous loading



# Ustar Biotechnologies

## Molecular POC testing:

- Severe Acute Respiratory Syndrome Coronavirus 2
- Mycobacterium Tuberculosis Complex (MTC)
- Mycobacterium Tuberculosis Complex /Non-tuberculous Mycobacterium (MTC/NTM)
- Mycoplasma Pneumoniae (MP)
- Influenza A and influenza B (fluA/fluB)
- Respiratory Syncytial Virus (RSV)
- Bordetella pertussis (BP)
- Bordetella pertussis erythromycin resistance
- Streptococcus pneumoniae(SP)
- Legionella Pneumophila (LP)
- Mycoplasma Genitalium (MG)
- Herpes Simplex (HSV 1&2)
- UreaPlasma Urealyticum (UU)
- Group B Strep (GBS)
- Human Papilloma Virus (HPV) 16/18; 6/11
- Human Immunodeficiency Virus (HIC-1)
- Treponema Pallidum (TP)
- Trechomonas Virus (TV)



## BioPerfectus

- Malaria Pf (HRP2) Ag Rapid Test Kit
- Malaria Pf (HRP2/pLDH) Ag Rapid Test Kit
- Malaria Pf/Pv (HRP2/pLDH) Ag Rapid Test Kit
- Malaria Pf/Pan (HRP2/pLDH) Ag Rapid Test Kit
- Plasmodium DNA Real Time PCR Kit



## Dynamiker

### Cryptococcal Diagnosis

Detecting capsular polysaccharide antigen of Cryptococcus Species complex (Cryptococcus neoformans & Cryptococcus gatti)

- Cryptococcal Antigen Lateral flow Rapid test kit

### Parafungal screening

Testing for the Main cell wall component of most Fungi which does not exist in Bacteria, Viruses or Human Cells

- Fungus (1 - 3)-B-D- Glucan Assay



## DxGen

### Chemistry Analyser

- HBA1C - Boronate affinity Principal
- Glycated Albumin
- Hemoglobin
- CRP
- HS CRP
- U-Albumin
- D-Dimer
- Vitamin -D
- TSH



Epithod 616 & AutoDX



## Medomics

### Rapid Test kits:

- Sickle Cell Disease Rapid Test Kit
- SARS- CoV-2/RSV + Influenza A/B Antigen Test Kit
- Candidia Albicans/Trichomonas vaginalis/ Gardnerella vaginalis Ag Combo Test Kit
- KPC, IMP, NDM, VIM OXA-48 Test Kit
- SARS-Cov-2 Influenza AB, ADV,RSV, Strep A Rapid Test Kit
- ADV/RSV/STREP A Ag Combo Rapid Test Kit
- 25-OH Vitamin D test Kit
- Transferrin (TF) test Kit
- Fecal Occult blood Test kit



## Locmedt

LOCMEDT®

Chemistry Analyser : 35 parameters (3 drops of blood)

### General Chemistry I: Lyophilized Kit 18

- TP; ALB; TBIL; ALT; AST; GGT; ALP; GLU; Chol; TG; HDL-C; HCY; CRE; UA; Urea; GLOB; LDL-C; A/G

### General Chemistry II: Lyophilized Kit 18

- TP; ALB; TBIL; ALT; AST; GGT; ALP; GLU; Chol; TG; HDL-C; HCY; CRE; UA; Urea; GLOB; LDL-C; A/G; AMY; HCY;

### General Chemistry III: Lyophilized Kit 15

- ALB; TBIL; DBil; ALT; AST; GGT; ALP; GLU; FRUC; Chol; TG; HDL-C; CRE; Urea; LDL-C; AMY; IBIL

### General Chemistry Emergency: Lyophilized Kit 15

- AST; GLU; AMY; K+; NA+; Cl-; CO<sub>2</sub>; CRE; UA; UREA; CK; CK-MB; LDH;  $\alpha$ -HBDH; AG

### Liver Function: Lyophilized Kit 14

- TP; ALB; Tbil; DBIL; ALT; AST; GGT; ALP; CHE; GLU; AMY; GLOB; A/G; IBIL

### Electrolyte & Renal Function: Lyophilized Kit 11

- K+; NA+; Cl-; Ca; Mg<sup>2+</sup>; P; CO<sub>2</sub>; CRE; UA; UREA; AG

### Renal Function Glucose and Lipid Lyophilized Kit 10

- Glu; FRUC; CHOL; TG; HDL-C; HCY; CRE; UA; UREA; LDL-C

### Myocardia Enzyme & Lipid: Lyophilized Kit 10

- AST; CHOL; TG; HDL-C; HCY; CK; CK-MB; LDH;  $\alpha$ -HBDH; LDL-C



## Micropoint: Microfluidic Technology

MICROPOINT

### Chemistry/Immunology: mLab Analyzer

- **Cardiac Markers:** cTnI; BNP; NT-proBNP; D-Dimer; Lp-PLA<sub>2</sub>; cTnT; cTnI/CK-MB/Myo
- **Diabetes:** HbA<sub>1c</sub>
- **Renal Function:** MAU; NGAL
- **Thyroid Function:** TSH; T<sub>4</sub>; T<sub>3</sub>; fT<sub>4</sub>; fT<sub>3</sub>
- **Fertility:** FSH; LH; INH-B;  $\beta$ -HCG; Progesterone; Testosterone; E<sub>2</sub>; PRL; AMH
- **Inflammation:** CRP; PCT; IL-6; SAA
- **Anemia:** Ferritin; Folate
- **Bone Metabolism :** Vit D
- **Brain Injury:** S100 $\beta$
- **Infectious Disease:** Covid-19 Ag; Covid-19 Ab; Monkeypox Ag; Dengue NS1 Ag; Dengue IgG/IgM; Cholera O1 Ag; Cholera O139Ag; Malaria P.f/ Pan Ag; Malaria P.f/P.v Ag; Malaria P.f Ag; Shigella Ag; Polio Ag
- **Gastrointestinal Disease:** H.Pylori
- **Tumor Markers:** iFOB; PSA
- **Rheumatoid Arthritis:** Anti-CCP; RF IgM
- **Allergy:** IgE

### Coagulation: qLab Meter

- PT-INR
- PT-INR Owren
- aPTT
- Coag Panel 2: (PT/aPTT)
- FIB



mLab ImmunoMeter & mLabs Smart Meter



qLab Electrochemistry Coagulation Platform

