

# MAGLUMI Test Menu

# ImTec

DIAGNOSTICS NV

## Tumor Markers

Ferritin  
AFP  
CEA  
Total PSA  
f-PSA  
CA 125  
CA 15-3  
CA 19-9  
HCG/ $\beta$ HCG  
Tg (Thyroglobulin)  
PAP  
CA 50 ●  
CYFRA 21-1  
CA 242 ●  
CA 72-4  
NSE  
S-100  
SCCA  
TPA-snibe ●  
Pepsinogen I  
Pepsinogen II  
Gastrin-17  
H.pylori IgG ●  
H.pylori IgA ●  
H.pylori IgM  
 $\beta$ 2MG  
Calcitonin  
Proinsulin  
ProGRP  
HE4  
HER-2  
\*PIVKA-II

## Cardiac

CK-MB  
Troponin I  
Myoglobin  
hs-cTnI  
● H-FABP  
NT-proBNP  
BNP  
Aldosterone  
● Angiotensin I  
● Angiotensin II  
Direct Renin  
D-Dimer  
● Lp-PLA2  
hs-CRP  
● \*MPO

## TORCH

Toxo IgG  
Toxo IgM  
Rubella IgG  
Rubella IgM  
CMV IgG  
CMV IgM  
HSV-1/2 IgG  
HSV-1/2 IgM  
HSV-2 IgG  
● \*HSV-2 IgM  
\*HSV-1 IgG  
● \*HSV-1 IgM

## Thyroid

<sup>FDA</sup>TSH (3rd Generation)  
<sup>FDA</sup>T4  
<sup>FDA</sup>T3  
<sup>FDA</sup>FT4  
<sup>FDA</sup>FT3  
Tg (Thyroglobulin)  
TGA (Anti-Tg)  
Anti-TPO  
TRAb  
TMA ●  
Rev T3 ●  
\*T-Uptake

## Drug Monitoring

Digoxin  
CSA (Cyclosporine A)  
FK 506 (Tacrolimus)

## Prenatal Screening

AFP (Prenatal Screening)  
Free  $\beta$ -HCG  
PAPP-A  
HCG/ $\beta$ -HCG  
free Estriol

## Infectious Disease

# HBsAg  
# Anti-HBs  
HBeAg  
Anti-HBe  
Anti-HBc  
Anti-HCV  
Syphilis  
Anti-HAV  
HAV IgM  
# HIV Ab/Ag Combi  
Chagas  
# HTLV I+II  
● H.pylori IgG  
● H.pylori IgA  
H.pylori IgM  
\*Anti-HBc IgM

## Anemia

Vitamin B12  
Ferritin  
Folate (FA)  
\*RBC Folate

● Unique target  
\* Available Soon  
# Not yet CE marked

# MAGLUMI Test Menu

## Broadest CLIA Test Menu

### Glyco Metabolism

C-Peptide  
 Insulin  
 ICA ●  
 IAA (Anti Insulin) ●  
 Proinsulin ●  
 GAD 65 ●  
 Anti-IA2 ●

### Hepatic Fibrosis

HA  
 PIIIP N-P  
 C IV ●  
 Laminin ●  
 Cholyglycine ●

### EBV

EBV EA IgG  
 EBV EA IgA ●  
 EBV VCA IgG  
 EBV VCA IgM  
 EBV VCA IgA  
 EBV NA IgG  
 EBV NA IgA ●

### Fertility

FSH  
 LH  
 HCG/ $\beta$ -HCG  
 PRL  
 Estradiol  
 Testosterone  
 ● free Testosterone  
 DHEA-S  
 Progesterone  
 free Estriol ●  
 17-OH Progesterone ●  
 AMH  
 SHBG  
 Androstenedione  
 \*PIGF  
 \*sFit-1

### Inflammation Monitoring

hs-CRP  
 PCT (Procalcitonin)  
 IL-6  
 ● \*SAA(Serum Amyloid A)

### Autoimmune

TGA(Anti-Tg)  
 Anti-TPO  
 TRAb  
 TMA ●  
 ICA ●  
 IAA(Anti Insulin) ●  
 GAD 65 ●  
 Anti-IA2 ●  
 Anti-dsDNA IgG  
 ANA Screen  
 ENA Screen  
 Anti-Sm IgG ●  
 Anti-Rib-P IgG ●  
 Anti-Scl-70 IgG ●  
 Anti-Centromeres IgG ●  
 Anti-Jo-1 IgG ●  
 Anti-M2-3E IgG ●  
 Anti-Histones IgG ●  
 Anti-nRNP/Sm IgG ●  
 Anti-SS-B IgG ●  
 Anti-SS-A IgG ●  
 Anti-CCP  
 \*Anti-Cardiolipin IgG  
 \*Anti-Cardiolipin IgM  
 \*Anti-MPO ●

### Bone Metabolism

Calcitonin  
 Osteocalcin  
 25-OH Vitamin D <sup>FDA</sup>  
 Intact PTH  
 \* $\beta$ CrossLaps ( $\beta$ CTx)  
 \*total P1NP

### Kidney Function

$\beta_2$ -MG  
 Albumin  
 \*NGAL

### Immunoglobulin

● IgM  
 ● IgA  
 IgE  
 IgG

### Others

Cortisol  
 GH (hGH)  
 IGF-I  
 ACTH  
 IGFBP-3

● Unique target  
 \* Available Soon  
 # Not yet CE marked

# Immunoassay



## MAGLUMI 600

### SPECIFICATION

- Throughput: Maximum **180** tests/hour
- Sample and reagent continuous loading
- On board capability: up to **16** samples
- Reagent position: **4**
- Random access or batch mode, STAT

### TARGETED END-USER

- Small labs
- Back-up

### TEST VOLUME PER DAY

- 5-10 parameters
- Daily test: 10-35



## MAGLUMI 800

### SPECIFICATION

- Throughput: Maximum **180** tests/hour
- Sample and reagent continuous loading
- On board capability: up to **40** samples
- Reagent position: **9**
- Random access or batch mode, STAT

### TARGETED END-USER

- Small labs
- Mid-size Labs

### TEST VOLUME PER DAY

- 5-10 parameters
- Daily test: 40-80



## MAGLUMI 2000

### SPECIFICATION

- Throughput: Maximum **180** tests/hour
- Sample and reagent continuous loading
- On board capability: up to **144** samples
- Reagent position: **15**
- Random access or batch mode, STAT
- **Inpeco Automation Track Connectable**

### TARGETED END-USER

- Mid or large size labs
- Hospitals

### TEST VOLUME PER DAY

- > 20 parameters
- Daily test: 100-300

# Immunoassay

Distributed by:

# ImTec

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### MAGLUMI 2000 Plus



### MAGLUMI 4000 Plus



### MAGLUMI X8

#### SPECIFICATION

- Throughput: Maximum **180** tests/hour
- Sample and reagent continuous loading
- On board capability: up to **144** samples
- Reagent position: **25**
- Random access or batch mode, STAT
- Refrigerated sample and reagent area
- **Inpeco Automation Track Connectable**

#### TARGETED END-USER

- Large labs
- Hospitals
- Chain labs

#### TEST VOLUME PER DAY

- > 20 parameters
- Daily test: 100-300

#### SPECIFICATION

- Throughput: Maximum **280** tests/hour
- Sample and reagent continuous loading
- On board capability: up to **144** samples
- Reagent position: **25**
- Random access or batch mode, STAT
- Refrigerated sample and reagent area
- **Inpeco Automation Track Connectable**

#### TARGETED END-USER

- Large labs
- Hospitals
- Chain labs

#### TEST VOLUME PER DAY

- > 20 parameters
- Daily test: > 300

#### SPECIFICATION

- Throughput: Maximum **600** tests/ hour
- Up to 2400 tests/hour (Four modules combined)
- Sample and reagent continuous loading
- On board capability: up to **300** samples
- Reagent position: **42**
- Random access or batch mode, STAT
- Refrigerated reagent
- **Capable to link Laboratory Automation system (TLA/LAS)**

#### TARGETED END-USER

- Large labs
- Hospitals
- Chain labs

#### TEST VOLUME PER DAY

- > 20 parameters
- Daily test: > 500