



VITROS[®] Assay Menu

Your testing needs are changing. Our menu solutions are optimized to meet them.

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VITROS® ECI/ECiQ Immunodiagnostic Systems

VITROS® 3600 Immunodiagnostic System				
VITROS® 350 Chemistry System				
VITROS® 4600/5,1 FS Chemistry Systems				
VITROS® 5600 Integrated System				
VITROS® XT 7600 Integrated System				

CARDIAC

Apolipoprotein A1	+	+	+	
Apolipoprotein B	+	+	+	
Cholesterol	+	+	+	+
CKMB	+	+	+	+
CKMB Mass	+	+		+
Direct HDL	+	+	+	+
Direct LDL	+	+	+	
Homocysteine	+	+	+	
hsCRP	+	+	+	
LDH	+	+	+	+
Lipoprotein(a) ^{*5}	+	+	+	
Myoglobin	+	+		+
NT-proBNP	+	+		+
Total CK	+	+	+	+
Triglycerides	+	+	+	+
hs Troponin I	+	+		+

DRUGS OF ABUSE (URINE)

Amphetamines	+	+	+	
Barbiturates	+	+	+	
Benzodiazepines	+	+	+	
Buprenorphine ^{*2}	+	+	+	
Cocaine Metabolites	+	+	+	
DR1® Ecstasy ^{*2}	+	+	+	
Ethyl Glucuronide ^{*2}	+	+	+	
Heroin Metabolite ^{*2}	+	+	+	
Methadone	+	+	+	
Methadone Metabolite ^{*2}	+	+	+	
Opiate	+	+	+	
DR1® Oxycodone ^{*2}	+	+	+	
PCP	+	+	+	
THC	+	+	+	
Tricyclics (serum) ^{*2}	+	+	+	
Propoxyphene ^{*2}	+	+	+	

INFECTIOUS DISEASE

Anti-HIV 1+2	+	+		+
Anti-HCV	+	+		+
Anti-HBc	+	+		+
Anti-HBc IgM	+	+		+
Anti-HBe	+	+		+
Anti-HBs	+	+		+
Anti-HAV IgM	+	+		+
Anti-HAV Total	+	+		+
Anti-SARS-CoV-2 Total	+	+		+
Anti-SARS-CoV-2 IgG	+	+		+
CMV IgG	+	+		+
CMV IgM	+	+		+
HBeAg	+	+		+
HBs Ag ES Confirmatory	+	+		+
HBs Ag ES	+	+		+
HIV Combo	+	+		+

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Rubella IgG	+	+		+
Rubella IgM	+	+		+
T. Cruzi	+	+		+
Toxoplasma IgG	+	+		+
Toxoplasma IgM	+	+		+
Syphilis	+	+		+

ONCOLOGY

AFP	+	+		+
Beta 2 microglobulin ¹	+	+	+	
CA 125 IITM	+	+		+
CA 15-3TM	+	+		+
CA 19-9TM	+	+		+
CEA	+	+		+
IgA	+	+	+	
IgG	+	+	+	
IgM	+	+	+	
Kappa Free Light Chain ^{*5}	+	+	+	
Lamda Free Light Chain ^{*5}	+	+	+	
Free PSA	+	+		+
Total PSA II	+	+		+

TOXICOLOGY

Acetaminophen	+	+	+	+
Alcohol	+	+	+	+
Cholinesterase	+	+	+	+
Salicylate	+	+	+	+

PRENATAL

CMV IgG	+	+		+
CMV IgM	+	+		+
Rubella IgG	+	+		+
Rubella IgM	+	+		+
Toxoplasma IgG	+	+		+
Toxoplasma IgM	+	+		+
Total β-hCG	+	+		+

THERAPEUTIC DRUG MONITORING

QMS® Amikacin ^{*2}	+	+	+	
Caffeine	+	+	+	
Carbamazepine	+	+	+	+
Digitoxin ^{*2}	+	+	+	
Digoxin	+	+	+	+
Gentamicin	+	+	+	
Lithium	+	+	+	+
Methotrexate ^{*6}	+	+	+	
Emit® 2000 Phenobarbital ^{*3}	R	+	+	
Phenytoin	+	+	+	+
Theophylline	+	+	+	+
Tobramycin	+	+	+	
Valproic Acid	+	+	+	
Vancomycin	+	+	+	

RESPIRATORY

Carbon Dioxide	+	+	+	+
Chloride	+	+	+	+

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Potassium	+	+	+	+
Sodium	+	+	+	+

SKELETAL/BONE

ALKP	+	+	+	+
Calcium	+	+	+	+
Intact PTH	+	+		+
NTx	+	+		+
Phosphorus	+	+	+	+
Vitamin D	+	+		+

PANCREATIC

Amylase	+	+	+	+
Lipase	+	+	+	+

NUTRITIONAL ASSESSMENT

Albumin (turbidimetric) ¹	+	+	+	
Direct TIBC	+	+	+	
Ferritin	+	+		+
Folate	+	+		+
Iron	+	+	+	+
Prealbumin	+	+	+	
Total Protein	+	+	+	+
Transferrin	+	+	+	
Vitamin B12	+	+		+

ANEMIA

Direct TIBC	+	+	+	
Ferritin	+	+		+
Folate	+	+		+
Iron	+	+	+	+
TIBC	+	+	+	+
Transferrin	+	+	+	
Vitamin B12	+	+		+

GENERAL CHEMISTRY

Amylase	+	+	+	+
Calcium	+	+	+	+
Glucose	+	+	+	+
Lactate	+	+	+	+
LDH	+	+	+	+
Lipase	+	+	+	+
Magnesium	+	+	+	+
Phosphorus	+	+	+	+
Total CK	+	+	+	+
Urea	+	+	+	+
Uric Acid	+	+	+	+

RENAL

Albumin	+	+	+	+
Calcium	+	+	+	+
Carbon Dioxide	+	+	+	+
Chloride	+	+	+	+
Creatinine	+	+	+	+
Cystatin C ^{*5}	+	+	+	
Glucose	+	+	+	+
Microalbumin	+	+	+	

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Phosphorus	+	+	+	+	
Potassium	+	+	+	+	
NepbroCheck®	+	+			+
Sodium	+	+	+	+	
Urea	+	+	+	+	
Uric Acid	+	+	+	+	
Urine Protein	+	+	+	+	
HEPATIC					
AAT	+	+	+		
Albumin	+	+	+	+	
ALKP	+	+	+	+	
Alpha-2 Macroglobulin*1	+	+	+		
ALT	+	+	+	+	
Ammonia	+	+	+	+	
AST	+	+	+	+	
BuBc	+	+	+	+	
Ceruloplasmin*1	+	+	+		
Cholinesterase	+	+	+	+	
GGT	+	+	+	+	
IgA	+	+	+		
IgG	+	+	+		
IgM	+	+	+		
Prealbumin	+	+	+		
Total Bilirubin	+	+	+	+	
SPINAL					
Glucose (csf)	+	+	+	+	
Total Protein (csf)	+	+	+	+	
LIPIDS					
Apolipoprotein A1	+	+	+		
Apolipoprotein B	+	+	+		
Cholesterol	+	+	+	+	
Direct HDL	+	+	+	+	
Direct LDL	+	+	+		
Triglycerides	+	+	+	+	
INFLAMMATORY					
Alpha-1 Acid glycoprotein*1	+	+	+		
ASO	+	+	+		
C3	+	+	+		
C4	+	+	+		
CRP	+	+	+	+	
HPT	+	+	+		
IgA	+	+	+		
IgG	+	+	+		
IgM	+	+	+		
RF	+	+	+		
SEPSIS					
Procalcitonin (PCT)	+	+			+
THYROID/METABOLIC					
Cortisol	+	+			+
Free T3	+	+			+
Free T4	+	+			+

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Intact PTH	+	+			+
Lactate	+	+	+	+	
T3 Uptake	+	+			+
Total T3	+	+			+
Total T4	+	+			+
TSH	+	+			+
DIABETES					
Beta-Hydroxybutyrate*4	+	+	+		
Creatinine	+	+	+	+	
Glucose	+	+	+	+	
Glycated Serum Protein*5	+	+	+		
HbA1c	+	+	+		
Insulin	+	+			+
Microalbumin	+	+	+		
C-Peptide	+	+			+
Urea	+	+	+	+	
REPRODUCTIVE					
Estradiol	+	+			+
FSH	+	+			+
LH	+	+			+
Progesterone	+	+			+
Prolactin	+	+			+
Testosterone	+	+			+
Total β-hCG	+	+			+
IMMUNOSUPPRESSANT DRUGS					
Cedia® Cyclosporine*2	+	+	+		
QMS® Everolimus*2	+	+	+		
Cedia® Mycophenolic Acid*2	+	+	+		
QMS® Tacrolimus*2	+	+	+		
COAGULATION AND FIBRINOLYSIS					
Antithrombin III*1	+	+	+		
Fibrinogen*1	+	+	+		
D-Dimer*5	+	+	+		



The VITROS® XT MicroSlides® combine two thin film reagents onto the same slide. These assays can be run on the new VITROS® XT Systems*.

XT MicroSlides	VITROS® XT 7600	VITROS® XT 3400
ALT & AST	+	+
UREA & CREA	+	+
TRIG & CHOL	+	+
TBIL & ALKP	+	+
GLUC & CA	+	+
ALB & TP	+	+

* The VITROS® XT Systems and XT MicroSlides are not available for sale in all countries.

+ = Available

D = In development/currently not available

R = Requires resubmission to be run on the VITROS® XT 7600

* MicroTip Partnership Assay (MPA); Reagents and validated applications available directly from Ortho Clinical Diagnostics; Product availability subject to third party's or their agent's capability to support the laboratories.

Supplier information:

1. DiAgam
2. Thermo Fisher Scientific Inc
3. Siemens Healthcare
4. Stanbio Laboratory
5. Diazyme Laboratories, Inc
6. ARK Diagnostics, Inc

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HIV and Hepatitis co-developed with Grifols.

Product availability is subject to fulfillment of regulatory requirements in each market.

Ortho Clinical Diagnostics

Because **Every** Test is a **Life**™

To learn more about our business and our commitments, please visit:

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