

VITROS® Assay Menu



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

VITROS® ECI/ECIQ Immunodiagnostic Systems				
VITROS® 3600 Immunodiagnostic System				
VITROS® XT 3400 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	+	+	+	
DRI® Ecstasy ^{*2}	+	+	+	
Ethyl Glucuronide ^{*2}	+	+	+	
Heroin Metabolite ^{*2}	+	+	+	
Methadone	+	+	+	
Methadone Metabolite ^{*2}	+	+	+	
Opiate	+	+	+	
DRI® 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-HTLV I/II	+	+		+
Anti-SARS-CoV-2 Total	+	+		+
Anti-SARS-CoV-2 IgG	+	+		+
CMV IgG	+	+		+
CMV IgM	+	+		+
HBeAg	+	+		+
HBs Ag ES Confirmatory	+	+		+

VITROS® ECI/ECIQ Immunodiagnostic Systems				
VITROS® 3600 Immunodiagnostic System				
VITROS® XT 3400 Chemistry System				
VITROS® 4600/5.1 FS Chemistry Systems				
VITROS® 5600 Integrated System				
VITROS® XT 7600 Integrated System				
HBs Ag ES	+	+		+
HIV Combo	+	+		+
Rubella IgG	+	+		+
Rubella IgM	+	+		+
SARS-CoV-2 Antigen	+	+		+
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	+	+	+	

VITROS® ECI/ECIQ Immunodiagnostic Systems				
VITROS® 3600 Immunodiagnostic System				
VITROS® XT 3400 Chemistry System				
VITROS® 4600/5.1 FS Chemistry Systems				
VITROS® 5600 Integrated System				
VITROS® XT 7600 Integrated System				
Vancomycin	+	+	+	
RESPIRATORY				
Carbon Dioxide	+	+	+	+
Chloride	+	+	+	+
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	+	+	+	+

VITROS® ECI/ECIQ Immunodiagnostic Systems

	VITROS® 3600 Immunodiagnostic System	VITROS® XT 3400 Chemistry System	VITROS® 4600/5,1 FS Chemistry Systems	VITROS® 5600 Integrated System	VITROS® XT 7600 Integrated System
Chloride	+	+	+	+	
Creatinine	+	+	+	+	
Cystatin C*5	+	+	+		
Glucose	+	+	+	+	
Microalbumin	+	+	+		
Phosphorus	+	+	+	+	
Potassium	+	+	+	+	
NephroCheck®	+	+			+
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	+	+	+		
IL-6	+	+			+
RF	+	+	+		+

VITROS® ECI/ECIQ Immunodiagnostic Systems

	VITROS® 3600 Immunodiagnostic System	VITROS® XT 3400 Chemistry System	VITROS® 4600/5,1 FS Chemistry Systems	VITROS® 5600 Integrated System	VITROS® XT 7600 Integrated System
SEPSIS					
Procalcitonin (PCT)	+	+			+
THYROID/METABOLIC					
Cortisol	+	+			+
Free T3	+	+			+
Free T4	+	+			+
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 B-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
 (+) = Availability expected
 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

CA 125 II™, CA 15-3™ and CA 19-9™ are trademarks of Fujirebio Diagnostics Inc.

CEDIA®, DRI® and QMS® are registered trademarks of Thermo Fisher Scientific and its subsidiaries.

HIV and Hepatitis co-developed with Grifols.

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

For more information, please contact your
Ortho Clinical Diagnostics representative or visit

www.orthoclinicaldiagnostics.com

EMEA
Last updated June 2021 v.19

© Ortho Clinical Diagnostics 2021. "Because Every Test Is A Life" is a trademark of Ortho Clinical Diagnostics. PR-017502

Ortho Clinical Diagnostics is a global leader of in vitro diagnostics dedicated to improving and saving lives through innovative laboratory testing and blood-typing solutions. We never stop innovating to offer streamlined, sustainable laboratory solutions that deliver fast, accurate, reliable test results that support exceptional patient care. **[orthoclinicaldiagnostics.com](http://www.orthoclinicaldiagnostics.com)**

Because Every Test Is A Life™