

Global Test Menu Dimension Xpand Plus/Rxl Max Integrated Chemistry Systems

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The first truly integrated chemistry systems

Dimension Xpand Plus Integrated Chemistry System

The Dimension[®] Xpand[®] Plus Integrated Chemistry System combines chemistry, STAT, and specialty testing in a single, compact, easy-to-use system.

- 47 assays onboard simultaneously for streamlined efficiency
- Innovative Flex[®] reagent cartridge technology to eliminate manual reagent preparation and sample pretreatment
- Up to 400 tests/hour

Dimension RxL Max Integrated Chemistry System

The Dimension[®] RxL Max[®] Integrated Chemistry System improves work processes by providing true integration of chemistry and immunoassay testing in a single unit.

- 91 assays onboard simultaneously for minimized sample splitting and reduced turnaround time
- Sample integrity analysis, such as HIL determination, without compromising throughput and productivity
- More results from one tube on one system, without sample splitting
- Up to 800 tests/hour, including 100 basic metabolite panel (BMP) samples/hour







Dimension Xpand Plus/RxL Max Integrated Chemistry Systems

Global Test Menu

Anemia
Ferritin
Cardiac
CKMB Mass
CKMB Activity
CardioPhase [®] hsCRP
Myoglobin
NT-proBNP
Troponin I
Diabetes
Fructosamine*†
Hemoglobin A1c‡
Drugs of Abuse/Toxicology
6-Acetylmorphine (6-AM)§
Acetaminophen
Amphetamines
Barbiturates, Urine
Barbiturates, Serum§
Benzodiazepines, Urine
Benzodiazepines, Serum§
Buprenorphine [§]
Cannabinoids (THC)
Cocaine Metabolite
Ecstasy
EDDP (Methadone Metabolite) [†]
Ethyl Alcohol
Ethyl Glucuronide (EtG) [†] **
Fentanyl [†]
Methadone
Methaqualone [§]
Opiates
Oxycodone
Phencyclidine
Propoxyphene [§]
Salicylate Tramadol†
Tricyclic Antidepressants§
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General Chemistry

Alanine Aminotransferase (ALT) Albumin (BCP) Aldolase*† Alkaline Phosphatase (ALP) Ammonia Amylase Aspartate Aminotransferase Bilirubin, Direct Bilirubin, Total Calcium (CPC) Carbon Dioxide Chloride Cholesterol **Creatine Kinase** Creatinine Creatinine (Enzymatic) Gamma Glutamyltransferase (GGT) Glucose HDL Cholesterol Iron Lactate Lactate Dehydrogenase LDL Cholesterol Lipase Magnesium Microalbumin Pancreatic Amylase*† Phosphorus Potassium Pseudocholinesterase Sodium Total Iron Binding Capacity **Total Protein** Total Protein, CSF/Urine Triglycerides Urea Nitrogen (BUN) Uric Acid

Immunosuppressant Drugs Cyclosporine[‡] Cyclosporine, Extended Range[‡] Everolimus** Mycophenolic Acid Sirolimus[‡] Tacrolimus[‡] Oncology Free PSA Total PSA **Reproductive Endocrinology** hCG a1-Acid Glycoprotein*† β-2 Microglobulin Latex*† Antistreptolysin O (ASO)*† Apolipoprotein A-1*† Apolipoprotein B*[†] Ceruloplasmin*† Complement C3 Complement C4 **CRP** Extended Range Haptoglobin*[†] Ig Light Chains, Type Kappa*⁺ Ig Light Chains, Type Lambda*[†] Immunoglobulin A Immunoglobulin G Immunoglobulin M Lipoprotein (a) Ultra*[†] Prealbumin Rheumatoid Factor (RF)*[†] Transferrin

Therapeutic Drug Monitoring

Amikacin[§] Caffeine§ Carbamazepine Digitoxin Digoxin **Ethosuximide**§ Gentamicin Lamotrigine[†] Levetiracetam[†] Lidocaine Lithium Methotrexate[§] N-Acetylprocainamide (NAPA) Phenobarbital Phenytoin Procainamide Theophylline Tobramycin Valproic Acid Vancomycin

Thyroid

Free T4 Total T4 TSH T Uptake

*Not available for sale in the U.S. †Alliance Application manufactured by third party, distributed by Siemens Healthcare Diagnostics. ‡No manual pretreatment. §Alliance Application manufactured and distributed by Siemens Healthcare Diagnostics.

**Restricted in the U.S. to law enforcement-related use (forensic use only).

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Siemens Healthineers Headquarters

Siemens Healthcare GmbH Henkestr. 127 91052 Erlangen, Germany Phone: +49 9131 84-0 siemens-healthineers.com Published by Siemens Healthcare Diagnostics Inc. Laboratory Diagnostics 511 Benedict Avenue Tarrytown, NY 10591-5005 USA Phone: +1 914-631-8000