

Global Test Menu

Dimension EXL 200/EXL with LM Integrated Chemistry Systems

Proven chemistry and immunoassay integration on a single system.

Dimension[®] EXL[™] Integrated Chemistry Systems offer fast, easy-to-use versatility and proven outcomes.

- Deliver fast and reliable results using trusted, proven technologies including LOCI® advanced chemiluminescence.
- Free up your staff with automated, productivity-enhancing features, including proactive alerts, STAT sample loading in any position, and single-tube simultaneous sampling for both chemistry and immunoassays.
- Provide a comprehensive menu with many critical laboratory assays.

The Dimension EXL 200 Integrated Chemistry System fits perfectly in STAT and smaller laboratories and tests up to 47 assays at a time.

The Dimension EXL with LM Integrated Chemistry System's Reagent Management System enables streamlined processing of a broad menu of chemistry and immunoassay tests, with up to 91 assays onboard each system.



Dimension EXL 200 Integrated Chemistry System



Dimension EXL with LM Integrated Chemistry System





Dimension EXL 200/EXL with LM Integrated Chemistry Systems

Global Test Menu

Anemia

Ferritin Folate Vitamin B12

Bone Metabolism

Vitamin D Total

Cardiac

BNP* CKMB Mass CardioPhase® hsCRP High-Sensitivity Troponin I 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 Ecstasv Ethyl Alcohol Fentanyl^{‡‡} Methadone Methaqualone** Opiates Oxvcodone** Phencyclidine Propoxyphene** Salicylate Tricyclic Antidepressants**

General Chemistry

Acid Phosphatase Alanine Aminotransferase (ALT) Albumin (BCP) Aldolase^{†‡} Alkaline Phosphatase (ALP) Ammonia Amvlase Aspartate Aminotransferase Bilirubin, Direct Bilirubin, Total Calcium (CPC) Carbon Dioxide Chloride Cholesterol Creatinine Creatinine (Enzymatic) Creatine Kinase Dibucaine Number^{†‡} Gamma Glutamyltransferase (GGT) Glucose Glucose, Hemolyzed^{†**} 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

Sepsis

Procalcitonin (PCT)⁺⁺

Specific Proteins

a1-Acid Glycoprotein^{†‡} β-2 Microglobulin Latex^{†‡} Antistreptolysin O (ASO)^{†‡} Apolipoprotein A-I^{†‡} Apolipoprotein B^{†‡} Ceruloplasmin^{†‡} Complement C3 Complement C4 CRP 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 (TDM)

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

Thyroi

Free T3 Free T4 T Uptake Total T4 TSH

*Available for sale only in Japan. †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. ††Under development. Not available for sale. ‡#Manufactured by third party, distributed by Siemens

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