

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.

siemens-healthineers.com



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

Ferritin Folate Vitamin B12

Bone Metabolism

Vitamin D Total

Cardiac

BNP* CKMB Mass CKMB Activity CardioPhase® hsCRP Myoglobin NT-proBNP High-Sensitivity Troponin I

Diabetes

Fructosamine^{†,‡} Hemoglobin A1c§

Drugs of Abuse/Toxicology

Acetaminophen 6-Acetylmorphine (6-AM)** **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**

General Chemistry

Alanine Aminotransferase (ALT) Albumin (BCP)

General Chemistry continued

Aldolaset,‡

Alkaline Phosphatase (ALP)

Ammonia Amylase

Aspartate Aminotransferase

Bilirubin, Direct Bilirubin, Total Calcium (CPC) Carbon Dioxide Chloride Cholesterol Creatine Kinase Creatinine Creatinine (Enzymatic)

Dibucaine Number^{†,‡} Gamma Glutamyltransferase

(GGT) Glucose

Glucose, Hemolyzed†,**

HDL Cholesterol

Iron Lactate

Lactate Dehydrogenase

LDL Cholesterol

Lipase Magnesium Microalbumin Pancreatic Amylase^{†,‡} Phosphorus

Potassium

Pseudocholinesterase

Total Iron Binding Capacity

Total Protein

Total Protein, CSF/Urine

Triglycerides Urea Nitrogen (BUN)

Uric Acid

Immunosuppressant Drugs

Cyclosporine§ Everolimus^{†,§} Mycophenolic Acid Sirolimus§ Tacrolimus§

Free PSA Total PSA

Reproductive Endocrinology

hCG

Sensis

Procalcitonin (PCT)

Specific Proteins

Transferrin

α1-Acid Glycoprotein^{†,‡} β-2 Microglobulin Latex^{†,‡} Antistreptolysin O (ASO)†,‡ Apolipoprotein A-I^{†,‡} 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)†,‡

Therapeutic Drug Monitoring (TDM)

Amikacin** Caffeine* Carbamazepine Digitoxin Digoxin Ethosuximide** Gentamicin Lamotrigine[‡] Levetiracetam[‡] Lidocaine Lithium Methotrexate** N-Acetylprocainamide (NAPA) Phenobarbital Phenytoin Procainamide

Theophylline

Valproic Acid

Vancomycin

Tobramycin

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 commercially available. Future availability cannot be quaranteed.

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

CardioPhase, Dimension, EXL, LOCI, and all associated marks are trademarks of Siemens Healthcare Diagnostics Inc., or its affiliates. All other trademarks and brands are the property of their respective owners.

Product availability may vary from country to country and is subject to varying regulatory requirements. Please contact your local representative for availability.

Siemens Healthineers Headquarters

Siemens Healthcare GmbH Henkestr, 127 91052 Erlangen, Germany Phone: +49 913184-0 siemens-healthineers.com

Published by

Siemens Healthcare Diagnostics Inc. Core Lab Solutions 511 Benedict Avenue Tarrytown, NY 10591-5005 **USA**

Phone: +1 914-631-8000