

Global Test Menu

Dimension Xpand Plus/Rxl Max Integrated Chemistry Systems

The first truly integrated chemistry system

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
- Large test menu with more than 120 assays to meet over 90% of testing needs on one system
- Innovative Flex® reagent cartridge technology to eliminate manual sample and reagent pretreatment
- 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

Ferritin

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

Ethyl Alcohol FentanyI^{††} Methadone

Methaqualone§

Opiates

Oxycodone§ Phencyclidine Propoxyphene§ Salicylate

Tricyclic Antidepressants§

Acid Phosphatase

Alanine Aminotransferase (ALT)

Albumin (BCP) Aldolase*1

Alkaline Phosphatase

Ammonia Amylase

Aspartate Aminotransferase

Bilirubin, Direct Bilirubin, Total Calcium

Carbon Dioxide, Enzymatic

Chloride Cholesterol Cholinesterase Creatinine Creatinine, Enzymatic

Creatine Kinase Dibucaine Number*† Gamma Glutamyltransferase

(GGT) Glucose **HDL Cholesterol** Hemolyzed Glucose§

Iron Lactate

Lactate Dehydrogenase (L-P)

LDL Cholesterol Lipase Magnesium Microalbumin Pancreatic Amylase*†

Phosphorus Potassium

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

Specific Proteins

α1-Acid Glycoprotein*† β-2 Microglobulin Latex*† Apolipoprotein A-1*† Apolipoprotein B*† Antistreptolysin O (ASO)*† Ceruloplasmin*† Complement C3 Complement C4

CRP Extended Range Haptoglobin*† Immunoglobulin A

Immunoglobulin G Immunoglobulin M Kappa Light Chains*† Lambda Light Chains*† Lipoprotein (a) Ultra*†

Prealbumin

Rheumatoid Factor (RF)*†

Transferrin

Therapeutic Drug Monitoring

Amikacin§ Caffeine§ Carbamazepine Digitoxin Digoxin 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

†Alliance Application manufactured by third party, distributed by Siemens Healthcare Diagnostics.

§Alliance Application manufactured and distributed by Siemens Healthcare Diagnostics.

††Manufactured by third party, distributed by Siemens Healthcare Diagnostics.

CardioPhase, Dimension, Flex, RxL Max, Xpand, 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 9131 84-0 siemens-healthineers.com

Published by

Siemens Healthcare Diagnostics Inc. **Laboratory Diagnostics** 511 Benedict Avenue Tarrytown, NY 10591-5005

Phone: +1 914-631-8000

^{*}Not available for sale in the U.S.

^{**}Under development. Not available for sale.