



# Dimension Xpand Plus/RxL Max Integrated Chemistry Systems

## Global Test Menu

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, including ISEs, 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

Anemia	General Chemistry	Immunosuppressant Drugs	Therapeutic Drug Monitoring
Ferritin	Acid Phosphatase	Cyclosporine <sup>†</sup>	Amikacin <sup>‡</sup>
Cardiac	Alanine Aminotransferase (ALT)	Cyclosporine, Extended Range <sup>†</sup>	Carbamazepine
CKMB Mass	Albumin (BCP)	Everolimus <sup>§</sup>	Digitoxin
CardioPhase <sup>®</sup> hsCRP	Aldolase <sup>*††</sup>	Mycophenolic Acid	Digoxin
Myoglobin	Alkaline Phosphatase	Sirolimus <sup>†</sup>	Gabapentin <sup>**</sup>
NT-proBNP	Ammonia	Tacrolimus <sup>†</sup>	Gentamicin
Troponin I	Amylase	Oncology	Lamotrigine <sup>**</sup>
Diabetes	Aspartate Aminotransferase	Free PSA	Levetiracetam <sup>**</sup>
Fructosamine <sup>*††</sup>	Bilirubin, Direct	Total PSA	Lidocaine
Hemoglobin A1c <sup>†</sup>	Bilirubin, Total	Reproductive Endocrinology	Lithium
Drugs of Abuse/Toxicology	Calcium	hCG	Methotrexate <sup>‡</sup>
6-Acetylmorphine (6-AM) <sup>‡</sup>	Carbon Dioxide, Enzymatic	Specific Proteins	N-Acetylprocainamide (NAPA)
Acetaminophen	Chloride	α1-Acid Glycoprotein <sup>*††</sup>	Phenobarbital
Amphetamines	Cholesterol	β-2 Microglobulin Latex <sup>**‡</sup>	Phenytoin
Barbiturates, Urine	Cholinesterase	Apolipoprotein A-1 <sup>*††</sup>	Procainamide
Barbiturates, Serum <sup>‡</sup>	Creatinine	Apolipoprotein B <sup>*††</sup>	Theophylline
Benzodiazepines, Urine	Creatinine, Enzymatic	Anistreptolysin O (ASO) <sup>*††</sup>	Tobramycin
Benzodiazepines, Serum <sup>‡</sup>	Creatine Kinase	Ceruloplasmin <sup>*††</sup>	Topiramate <sup>**</sup>
Buprenorphine <sup>§§</sup>	Dibucaine Number <sup>**‡</sup>	Complement C3	Valproic Acid
Cannabinoids (THC)	Gamma Glutamyltransferase (GGT)	Complement C4	Vancomycin
Caffeine <sup>‡</sup>	Glucose	CRP	Zonisamide <sup>**</sup>
Cocaine Metabolite	HDL Cholesterol	CRP Extended Range	Thyroid
Ecstasy	Hemolyzed Glucose <sup>‡</sup>	Haptoglobin <sup>*††</sup>	Free T4
Ethyl Alcohol	Iron	Immunoglobulin A	Total T4
Metadone	Lactate	Immunoglobulin G	TSH
Methaqualone <sup>‡</sup>	Lactate Dehydrogenase (L-P)	Immunoglobulin M	T Uptake
Opiates	LDL Cholesterol	Kappa light chains <sup>*††</sup>	
Phencyclidine	Lipase	Lambda light chains <sup>*††</sup>	
Propoxyphene <sup>‡</sup>	Magnesium	Lipoprotein (a) Ultra <sup>*††</sup>	
Salicylate	Microalbumin	Prealbumin	
Tricyclic Antidepressants <sup>‡</sup>	Pancreatic Amylase <sup>*††</sup>	Rheumatoid Factor (RF) <sup>*††</sup>	
	Phosphorus	Transferrin	
	Potassium		
	Sodium		
	Total Iron Binding Capacity		
	Total Protein		
	Total Protein (CSF/Urine)		
	Triglycerides		
	Urea Nitrogen (BUN)		
	Uric Acid		

<sup>\*</sup>Not available for sale in the U.S.

<sup>†</sup>No manual pre-treatment

<sup>‡</sup>Alliance Application manufactured and distributed by Siemens Healthcare Diagnostics.

<sup>§</sup>Under development. Not available for sale.

<sup>\*\*</sup>Manufactured by third party, distributed by Siemens Healthcare Diagnostics.

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