



A CONCENTRATION OF TECHNOLOGY
FOR HIGH QUALITY RESULTS

- Full menu of tests
- Barcoded cassettes
- Optimized test packaging
- Simultaneous direct analysis of Sodium, Potassium, and Chloride with integrated ISE module
- Refrigerated and room temperature reagent compartments with up to 52 positions
- Add up to 40 user definable channels



From Routine to Special Testing

Comprehensive Metabolic Panel

Albumin
Alkaline Phosphatase
ALT
AST
Total Bilirubin
Calcium
CO₂
Creatinine
Glucose
Total Protein
BUN
Sodium (ISE)
Potassium (ISE)
Chloride (ISE)

Basic Metabolic Panel

Calcium
Creatinine
Glucose
BUN
Sodium (ISE)
Potassium (ISE)
Chloride (ISE)
CO₂

Hepatic Panel

Albumin
Alkaline Phosphatase
ALT
AST
Total Bilirubin
Direct Bilirubin
Total Protein

Renal Panel

Albumin
Calcium
CO₂
Creatinine
Glucose
Phosphorus
BUN
Sodium (ISE)
Potassium (ISE)
Chloride (ISE)

Lipid Panel

Cholesterol
HDL Cholesterol
Triglycerides

Additional Chemistries

Amylase
CK
C-Reactive Protein
GGT
Iron
HbA1c
Lactic Acid
LDH
LDL Cholesterol
Lipase
Magnesium
Microalbumin
Phosphorus
Uric Acid
Urinary Proteins
Vitamin D

Therapeutic Drugs

Acetaminophen
Amikacin
Digoxin
Gentamicin
Tobramycin
Tricyclics
Vancomycin

Drugs of Abuse

Amphetamine
Barbiturate
Benzodiazepine
Buprenorphine
Cannabinoid (THC)
Cocaine
Ecstasy (MDMA)
Ethyl Alcohol (ETOH)
Methadone
Methadone Metab (EDDP)
Opiate
Oxycodone
Phencyclidine (PCP)
Propoxyphene (PPX)

Adulterants

Creatinine
pH
Specific Gravity

Anemia Panel

Iron
Ferritin
*Folate
TIBC
Transferrin
*Vitamin B12

Pentra 400
Clinical Chemistry System



*In development