TESTING MENU DETAILS
FOR i-STAT & PICCOLO XPRESS

i-STAT SYSTEM				
CHEMISTRIES		**CLIA WAIVED**	**RESULTS IN**	**PRODUCT CODE**
Crea	Crea	✓	≈ 2 minutes	03P84-25
CHEMISTRIES, ELECTROLYTES				
CHEM8+	Na, K, Cl, iCa, TCO_2, Glu, BUN/Urea, Crea, Agap†, Hct, Hgb†		≈ 2 minutes	09P31-26
G	Glu		≈ 2 minutes	03P83-26
CARDIAC MARKERS				
cTnI	Troponin I		≈ 10 minutes	03P90-25
BNP	BNP		≈ 10 minutes	03P93-25
CK-MB	CK-MB		≈ 5 minutes	03P92-25
BLOOD GASES				
CG4+ Blue	pH, PCO_2, PO_2, TCO_2†, HCO_3†, BEecf†, sO_2†, Lactate		≈ 2 minutes	03P85-51
G3+	pH, PCO_2, PO_2, HCO_3†, TCO_2†, BEecf†, sO_2†		≈ 3 minutes	03P78-26
BLOOD GASES, ELECTROLYTES, HEMATOLOGY				
CG8+	Na, K, iCa, Glu, pH, PCO_2, PO_2, TCO_2†, HCO_3†, BEecf†, sO_2†, Hct, Hgb†		≈ 2 mins	03P88-25
EG7+	Na, K, iCa, pH, PCO_2, PO_2, TCO_2†, HCO_3†, BEecf†, sO_2†, Hct, Hgb†		≈ 2 mins	03P76-25
EG6+	Na, K, pH, PCO_2, PO_2, TCO_2†, HCO_3†, BEecf†, sO_2†, Hct, Hgb†		≈ 2 mins	03P77-25
COAGULATION				
PT^{plus}	Prothrombin Time		≈ 5 minutes	03P89-50
CeliteACT	Celite ACT		≤17 minutes	03P86-25
KaolinACT	Kaolin ACT		≤17 minutes	03P87-25
ENDOCRINOLOGY				
Total ß-hCG	ß-hCG		≈ 10 minutes	05P58-25
NEUROLOGY				
TBI**	GFAP, UCH-L1		≈ 15 minutes	03S09-25
TBI PLASMA**◊	GFAP, UCH-L1		≈ 15 minutes ‡	04X64-25

PICCOLO XPRESS				
CHEMISTRIES		**CLIA WAIVED**	**RESULTS IN**	**PRODUCT CODE**
Comprehensive Metabolic Panel	ALB, ALP, ALT, AST, BUN, Ca, CI-, CRE, GLU, K+, Na+, TBIL, tCO_2, TP, eGFR†	✓	12 minutes	07P02-08
Basic Metabolic Panel	BUN, Ca, CI-, CRE, GLU, K+, Na+, tCO_2, eGFR†	✓	12 minutes	07P02-04
Lipid Panel	CHOL, CHOL/HDL†, nHDLc†, HDL, LDL†, TRIG, VLDL†	✓	12 minutes	07P02-05
Lipid Panel Plus	ALT, AST, CHOL, CHOL/HDL†, nHDLc†, GLU, HDL, LDL†, TRIG, VLDL†	✓	12 minutes	07P02-12
Liver Panel Plus	ALB, ALP, ALT, AMY, AST, GGT, TBIL, TP	✓	12 minutes	07P02-10
General Chemistry 6	ALT, AST, BUN, CRE, GGT, GLU, eGFR†	✓	12 minutes	07P02-01
General Chemistry 13	ALB, ALP, ALT, AMY, AST, BUN, Ca, CRE, GGT, GLU, TBIL, TP, UA, eGFR†	✓	12 minutes	07P02-11
Electrolyte Panel	CI-, K+, Na+, tCO_2	✓	12 minutes	07P02-02
Kidney Check	BUN, CRE, eGFR†	✓	12 minutes	07P02-09
Renal Function Panel	ALB, BUN, Ca, CI-, CRE, GLU, K+, Na+, PHOS, tCO_2, eGFR†	✓	12 minutes	07P02-07
MetLyte 8 Panel	BUN, CK, CI-, CRE, GLU, K+, Na+, tCO_2, eGFR†	✓	12 minutes	07P02-03
Hepatic Function Panel	ALB, ALP, ALT, AST, DBIL, TBIL, TP		12 minutes	07P02-06
Basic Metabolic Panel Plus	BUN, Ca, CI-, CRE, GLU, K+, Na+, Lactate Dehydrogenase, tCO_2, Mg, eGFR†		12 minutes	07P02-13
MetLyte Plus CRP	BUN, CK, CI-, CRE, GLU, K+, Na+, tCO_2, CRP, eGFR†		12 minutes	07P02-14
Biochemistry Panel Plus	ALB, ALP, ALT, AMY, AST, BUN, Ca, CRE, CRP, GGT, GLU, TP, UA, eGFR†		12 minutes	07P02-15
MetLac 12 Panel	ALB, BUN, Ca, CI-, CRE, GLU, LAC, K+, Mg, Na+, PHOS, tCO_2, eGFR†		12 minutes	07P02-16

†Calculated | **For use only on the *i-STAT Alinity* instrument | ◊ Not a point-of-care test | ‡ Time to result after prepared sample is applied to the cartridge
Tests not "checked" as CLIA waived are classified as moderately complex | *Piccolo Xpress* panels come 10 per box; *i-STAT* quantities per box vary.
See back panel for intended use. For complete product information, visit www.globalpointofcare.abbott.

DON'T LET DIAGNOSTIC TESTING
DELAY YOUR STUDY TIMELINE

OPTIMIZE CLINICAL TRIALS WITH ACCURATE, LAB-QUALITY RESULTS IN MINUTES

WITH i-STAT AND PICCOLO XPRESS

INTENDED USE FOR i-STAT TEST CARTRIDGES

CG4+ (Lactate) - The *i-STAT CG4+* cartridge with the *i-STAT 1 System* is intended for use in the *in vitro* quantification of pH, PO_2, PCO_2, and lactate in arterial or venous whole blood in point of care or clinical laboratory settings. pH, PO_2 and PCO_2 measurements are used in the diagnosis, monitoring, and treatment of respiratory disturbances and metabolic and respiratory-based acid-base disturbances. Lactate measurements are used in (1) the diagnosis and treatment of lactic acidosis in conjunction with measurements of blood acid/base status, (2) monitoring tissue hypoxia and strenuous physical exertion, and (3) diagnosis of hyperlactatemia.

Kaolin ACT - The *i-STAT Kaolin Activated Clotting Time* (^{Kaolin}ACT) test is an *in vitro* diagnostic test that uses fresh, whole blood, and is used to monitor high-dose heparin anticoagulation frequently associated with cardiovascular surgery.

Celite ACT - The *i-STAT Celite Activated Clotting Time* (^{Celite}ACT) test is an *in vitro* diagnostic test that uses fresh, whole blood, and is useful for monitoring patients receiving heparin for treatment of pulmonary embolism or venous thrombosis, and for monitoring anticoagulation therapy in patients undergoing medical procedures, such as catheterization, cardiac surgery, surgery, organ transplant, and dialysis.

PT^{plus} - The *i-STAT* PT^{plus}, the *i-STAT* PT^{plus} cartridge is intended for use in the *in vitro* quantitative measurement of the clot time of the extrinsic coagulation pathway when activated by thromboplastin in non-anticoagulated whole blood (venous or capillary), using the *i-STAT 1* system. Measurements of prothrombin time are used to aid in the monitoring of patients receiving anticoagulant therapy with coumarin derivatives. The *i-STAT* PT^{plus} PT test result is reported in seconds and as an INR. The test is intended for point of care use and is for prescription use only.

Total ß-hCG -The *i-STAT Total Beta-Human Chorionic Gonadotropin* (ß-hCG) test is an *in vitro* diagnostic test for the quantitative and qualitative determination of ß-hCG in venous whole blood or plasma samples using the *i-STAT 1 Analyzer Systems*. The test is intended to be used as an aid in the early detection of pregnancy and is for prescription use only.

cTnI - The *i-STAT cardiac troponin I* (cTnI) test is an *in vitro* diagnostic test for the quantitative measurement of cardiac troponin I (cTnI) in whole blood or plasma. Measurements of cardiac troponin I are used in the diagnosis and treatment of myocardial infarction and as an aid in the risk stratification of patients with acute coronary syndromes with respect to their relative risk of mortality.

CK-MB -The *i-STAT CK-MB* test is an *in vitro* diagnostic test for the quantitative measurement of creatine kinase MB mass in whole blood or plasma samples. CK-MB measurements can be used as an aid in the diagnosis and treatment of myocardial infarction (MI).

BNP -The *i-STAT BNP* test is an *in vitro* diagnostic test for the quantitative measurement of B-type natriuretic peptide (BNP) in whole blood or plasma samples using EDTA as the anticoagulant. BNP measurements can be used as an aid in the diagnosis and assessment of the severity of congestive heart failure.

TBI PLASMA -The *i-STAT TBI Plasma* test is a panel of *in vitro* diagnostic immunoassays for the quantitative measurements of glial fibrillary acidic protein (GFAP) and ubiquitin carboxyl-terminal hydrolase L1 (UCHL1) in plasma and a semi-quantitative interpretation of test results derived from these measurements, using the *i-STAT Alinity* Instrument. The interpretation of test results is used, in conjunction with other clinical information, to aid in the evaluation of patients, 18 years of age or older, presenting with suspected mild traumatic brain injury (Glasgow Coma Scale score 13-15) within 12 hours of injury, to assist in determining the need for a CT (computed tomography) scan of the head. A 'Not Elevated' test interpretation is associated with the absence of acute traumatic intracranial lesions visualized on a head CT scan. The test is to be used with plasma prepared from EDTA anticoagulated specimens in clinical laboratory settings by a healthcare professional. The *i-STAT TBI Plasma* test is not intended to be used in point of care settings.

TBI - The *i-STAT TBI* test is a panel of *in vitro* diagnostic immunoassays for the quantitative measurements of glial fibrillary acidic protein (GFAP) and ubiquitin carboxyl-terminal hydrolase L1 (UCH-L1) in whole blood and a semi-quantitative interpretation of test results derived from these measurements, using the *i-STAT Alinity* instrument. The interpretation of test results is used, in conjunction with other clinical information, to aid in the evaluation of patients, 18 years of age or older, presenting with suspected mild traumatic brain injury (Glasgow Coma Scale score 13-15), which may include one of the following four clinical criteria: 1) any period of loss of consciousness, 2) any loss of memory for events immediately before and after the accident, 3) any alteration in mental state at the time of accident, and/or 4) focal neurological deficits, within 24 hours of injury, to assist in determining the need for a CT (computed tomography) scan of the head. A "Not Elevated" test interpretation is associated with the absence of acute traumatic intracranial lesions visualized on a head CT scan.The test is to be used with venous whole blood collected with EDTA anticoagulant in point of care or clinical laboratory settings by a healthcare professional.

FOR COMPLETE PRODUCT INFORMATION, VISIT WWW.GLOBAL POINTOFCARE.ABBOTT
FOR *IN VITRO* DIAGNOSTIC USE ONLY. THIS MATERIAL IS INTENDED FOR A U.S. AUDIENCE.

i-STAT®
piccolo xpress® chemistry analyzer

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