
 <p>BIOCHEMISTRY LABORATORY MRCG, Atlantic Boulevard, Fajara, The Gambia ISO15189:2012 accredited</p>		Section 1. PATIENT INFORMATION					
NAME or (Participant ID)							
SUSPECTED DIAGNOSIS	<i>Last</i>		<i>First</i>				
	BIRTH DATE	/	/	AGE	SEX		
	<i>dd mm yr</i>						
STUDY NUMBER	MRC NUMBER	SOURCE		CHARGE CODE			
Section 2. ORDERING PHYSICIAN INFORMATION							
NAME			Signature		ext	REQUEST DATE	
Section 3. SPECIMEN INFORMATION (please mark appropriate box with "X")							
<input type="checkbox"/> Clotted Blood <input type="checkbox"/> NaF Blood <input type="checkbox"/> CSF <input type="checkbox"/> Urine <input type="checkbox"/> Pleural / Ascetic fluid							
SPECIMEN COLLECTED BY		DATE		TIME			
		/ /		/			
		<i>dd mm yr</i>		<i>hr : mm</i>			
SPECIMEN PRIORITY: <input type="checkbox"/> Urgent <input type="checkbox"/> Routine							
(X)	EXAMINATION	RESULT	REF RANGE	(X)	EXAMINATION	RESULT	REF RANGE
	ELECTROLYTES PROFILE				CARDIAC MARKERS PROFILE		
	Sodium		134 – 145 mmol/L		Creatine Kinase		30 – 170 U/L
	Potassium		3.5 – 6.0 mmol/L		*CKMB		< 16 U/L
	Chloride		95 – 107 mmol/L		*%MB		0 – 4 %
	RENAL PROFILE				LDH		313 – 618 U/L
	ECO2 (Bicarb)		22 – 30 mmol/L		LIPID PROFILE		
	Urea (BUN)		2.5 – 7.1 mmol/L		Cholesterol, Total		< 5.2 mmol/L
	Creatinine		62 – 133 µmol/L		Triglycerides		< 1.69 mmol/L
	GLYCEMIC STATUS				*Cholesterol, LDL		< 3.4 mmol/L
	Glucose (Fasting)		3.3 – 6.6 mmol/L		Cholesterol, HDL		> 1.03 mmol/L
	Glucose (PostPrandial)		< 7.0 mmol/L		*Cholesterol, VLDL		< 0.77 mmol/L
	LIVER PROFILE				BONE PROFILE		
	Aspartate (ASAT)		15 – 46 U/L		Calcium		2.10 – 2.55 mmol/L
	Alanine (ALAT)		13 – 69 U/L		Magnesium		0.7 – 1.0 mmol/L
	Alk Phosphatase		21 – 126 U/L		*Phosphorus		0.81 – 1.45 mmol/L
	Bilirubin, Total		1.7 – 22 µmol/L		CSF PROFILE		
	*Bilirubin, Conj.		0 – 5.1 µmol/L		*Protein (CSF)		0.12 – 0.60 g/L
	*Bilirubin, Unconj		0 – 19 µmol/L		*Glucose (CSF)		2.2 – 3.9 mmol/L
	GGT		12 – 58 U/L		INFLAMMATION MARKER		
	Protein, Total		60 – 82 g/L		Uric Acid (Urate)		150 – 510 µmol/L
	Albumin		35 – 55 g/L		OTHERS		
	*Globulin		26 – 41 g/L		*Osmolarity		280 – 300 mOsm/kg
	PANCREATIC PROFILE				*Protein (Urine)		< 0.12 g/L
	Amylase		30 – 110 U/L		Iron		6.6 – 32.4 µmol/L
	Lipase		23 – 300 U/L		Lactate		0.7 – 2.1 mmol/L
<i>Note: Some analytes do have overlapping functions in other profiles.</i> * The test is not covered by our current KENAS accreditation.							
Section 4. FOR LABORATORY USE ONLY							
SPECIMEN RECEIVED BY		DATE		TIME			
		/ /		/			
		<i>dd mm yr</i>		<i>hr : mm</i>			
RESULTS: (these are flocculation tests - manual results that are not obtained on a print out)						SAMPLE ACCEPTED: YES / NO	
	TEST	RESULT	REF RANGE		TEST	RESULT	REF RANGE
	*HCG		N/A		*CRP		< 10 mg/L
This report is in compliance with ASSAY-CLA-301, 302, 303, & 305.					*RA / RF Test		< 25 IU/mL
COMMENT(S):							

LAB TECH SIGN & DATE	SUPERVISOR SIGN & DATE	BC
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