



CHILDRENLink: LOGIC

Form 08.2/08.5 Labs LOGIC G2 G5

B: LABORATORY EVALUATION

B1a	Urine Pregnancy	<input type="radio"/> Positive <input type="radio"/> Not Done → go to B2a	<input type="radio"/> Negative
B1b	Date of most recent test:	____ / ____ / ____	

B: LABORATORY EVALUATION: HEPATIC FUNCTION PANEL

B2a	Hepatic Function Panel	<input type="radio"/> Done <input type="radio"/> Not Done → go to B15a	
B2b	Date of most recent test:	____ / ____ / ____	
B	Please note: Total bilirubin should not be less in value than the sum of indirect and direct bilirubin or the sum of unconjugated and conjugated bilirubin.		
B3a	Total bilirubin	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> mg/dl <input type="radio"/> μmol/l <input type="radio"/> Not Done → go to B4a
B3b	Total bilirubin: Date of most recent test if different from panel date:	____ / ____ / ____	
B4a	Direct bilirubin	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> mg/dl <input type="radio"/> μmol/l <input type="radio"/> Not Done → go to B5a
B4b	Direct bilirubin: Date of most recent test if different from panel date:	____ / ____ / ____	
B5a	Unconjugated bilirubin	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> mg/dl <input type="radio"/> μmol/l <input type="radio"/> Not Done → go to B6a
B5b	Unconjugated bilirubin: Date of most recent test if different from panel date:	____ / ____ / ____	
B6a	Conjugated bilirubin	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> mg/dl <input type="radio"/> μmol/l <input type="radio"/> Not Done → go to B7a
B6b	Conjugated bilirubin: Date of most recent test if different from panel date:	____ / ____ / ____	
B7a	AST	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> U/L <input type="radio"/> Not Done → go to B8a
B7b	AST: Date of most recent test if different from panel date:	____ / ____ / ____	

B: LABORATORY EVALUATION: HEPATIC FUNCTION PANEL

B8a	ALT	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> U/L <input type="radio"/> Not Done → go to B9a
B8b	ALT: Date of most recent test if different from panel date	____ / ____ / ____	
B9a	Alkaline phosphatase	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> U/L <input type="radio"/> Not Done → go to B10a
B9b	Alkaline phosphatase: Date of most recent test if different from panel date:	____ / ____ / ____	
B10a	Albumin	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> g/dl <input type="radio"/> g/L <input type="radio"/> Not Done → go to B11a
B10b	Albumin: Date of most recent test if different from panel date:	____ / ____ / ____	
B11a	Total protein	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> g/dl <input type="radio"/> g/L <input type="radio"/> Not Done → go to B12a
B11b	Total protein: Date of most recent test if different from panel date:	____ / ____ / ____	
B12a	GGTP	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> U/L <input type="radio"/> Not Done → go to B13a
B12b	GGTP: Date of most recent test if different from panel date:	____ / ____ / ____	
B13a	Ammonia	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> μmol/l <input type="radio"/> μg/dl <input type="radio"/> Not Done → go to B14a
B13b	Ammonia: Date of most recent test if different from panel date:	____ / ____ / ____	
B14a	Total serum bile acids	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> μmol/l <input type="radio"/> μg/dl <input type="radio"/> Not Done → go to B15a
B14b	Total serum bile acids: Date of most recent test if different from panel date:	____ / ____ / ____	

B: LABORATORY EVALUATION: COAGULATION PANEL

B15a	Coagulation Panel	<input type="radio"/> Done	<input type="radio"/> Not Done → go to B19a
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B: LABORATORY EVALUATION: COAGULATION PANEL

B15b	Date of most recent test:	____ / ____ / ____
B16a	Prothrombin time (PT)	<input type="radio"/> = _____ <input type="radio"/> < _____ <input type="radio"/> > _____ <input type="radio"/> sec <input type="radio"/> Not Done → go to B17a
B16b	Prothrombin time (PT): Date of most recent test if different from panel date:	____ / ____ / ____
B17a	INR	<input type="radio"/> = _____ <input type="radio"/> < _____ <input type="radio"/> > _____ <input type="radio"/> Not Done → go to B18a
B17b	INR: Date of most recent test if different from panel date:	____ / ____ / ____
B18a	Partial Thromboplastin time (PTT)	<input type="radio"/> = _____ <input type="radio"/> < _____ <input type="radio"/> > _____ <input type="radio"/> sec <input type="radio"/> Not Done → go to B19a
B18b	Partial Thromboplastin time (PTT): Date of most recent test if different from panel date:	____ / ____ / ____

B: LABORATORY EVALUATION: BASIC METABOLIC PANEL

B19a	Basic Metabolic Panel	<input type="radio"/> Done <input type="radio"/> Not Done → go to B27a
B19b	Date of most recent test:	____ / ____ / ____
B20a	Sodium (Na)	<input type="radio"/> = _____ <input type="radio"/> < _____ <input type="radio"/> > _____ <input type="radio"/> mmol/L <input type="radio"/> mEq/L <input type="radio"/> Not Done → go to B21a
B20b	Sodium (Na): Date of most recent test if different from panel date:	____ / ____ / ____
B21a	Potassium (K)	<input type="radio"/> = _____ <input type="radio"/> < _____ <input type="radio"/> > _____ <input type="radio"/> mmol/L <input type="radio"/> Not Done → go to B22a
B21b	Potassium (K): Date of most recent test if different from panel date:	____ / ____ / ____
B22a	Chloride (Cl)	<input type="radio"/> = _____ <input type="radio"/> < _____ <input type="radio"/> > _____ <input type="radio"/> mmol/L <input type="radio"/> mEq/L <input type="radio"/> Not Done → go to B23a
B22b	Chloride (Cl): Date of most recent test if different from panel date:	____ / ____ / ____

B: LABORATORY EVALUATION: BASIC METABOLIC PANEL

B23a	Bicarbonate (CO ₂)	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> mmol/L <input type="radio"/> Not Done → go to B24a
B23b	Bicarbonate (CO ₂): Date of most recent test if different from panel date:	____ / ____ / ____	
B24a	Creatinine	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> mg/dl <input type="radio"/> μmol/l <input type="radio"/> Not Done → go to B25a
B24b	Creatinine: Date of most recent test if different from panel date:	____ / ____ / ____	
B25a	BUN	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> mg/dl <input type="radio"/> mmol/L <input type="radio"/> Not Done → go to B26a
B25b	BUN: Date of most recent test if different from panel date:	____ / ____ / ____	
B26a	Glucose	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> mg/dl <input type="radio"/> mmol/L <input type="radio"/> Not Done → go to B27a
B26b	Glucose: Date of most recent test if different from panel date:	____ / ____ / ____	

B: LABORATORY EVALUATION: CBC WITH DIFFERENTIAL

B27a	CBC	<input type="radio"/> Done <input type="radio"/> Not Done → go to B35a	
B27b	Date of most recent test:	____ / ____ / ____	
B28a	Hemoglobin (Hgb)	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> g/dl <input type="radio"/> g/L <input type="radio"/> Not Done → go to B29a
B28b	Hemoglobin (Hgb): Date of most recent test if different from panel date:	____ / ____ / ____	
B29a	Hematocrit (Hct)	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> % <input type="radio"/> Not Done → go to B30a
B29b	Hematocrit (Hct): Date of most recent test if different from panel date:	____ / ____ / ____	
B30a	RBC	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> x10 ⁶ /mm ³ <input type="radio"/> x10 ¹² /L <input type="radio"/> Not Done → go to B31a

B: LABORATORY EVALUATION: CBC WITH DIFFERENTIAL

B30b	RBC: Date of most recent test if different from panel date:	____ / ____ / ____
B31a	WBC	<input type="radio"/> = <input type="radio"/> $\times 10^3/\text{mm}^3$ <input type="radio"/> < <input type="radio"/> $\times 10^9/\text{L}$ <input type="radio"/> > <input type="radio"/> μl <input type="radio"/> Not Done → go to B32a
B31b	WBC: Date of most recent test if different from panel date:	____ / ____ / ____
B32a	Differential	<input type="radio"/> Done <input type="radio"/> Not Done → go to B33a
B32b	Differential: Date of most recent test if different from panel date:	____ / ____ / ____
B32c	% Neutrophils	_____
B32d	% Bands	_____
B32e	% Lymphocytes	_____
B32f	% Monocytes	_____
B32g	% Eosinophils	_____
B32h	% Basophils	_____
B32i	% Blasts	_____
B32j	Other differential result?	<input type="radio"/> No → go to B33a <input type="radio"/> Yes (specify): _____
B32k	% Other	<input type="radio"/> = <input type="radio"/> % <input type="radio"/> < <input type="radio"/> Not Done <input type="radio"/> > _____
B33a	Reticulocyte Count	<input type="radio"/> = <input type="radio"/> % <input type="radio"/> < <input type="radio"/> Not Done → go to B34a <input type="radio"/> > _____
B33b	Reticulocyte Count: Date of most recent test if different from panel date:	____ / ____ / ____
B34a	Platelets	<input type="radio"/> = <input type="radio"/> $\times 10^3/\text{mm}^3$ <input type="radio"/> < <input type="radio"/> $\times 10^9/\text{L}$ <input type="radio"/> > <input type="radio"/> Not Done → go to B35a
B34b	Platelets: Date of most recent test if different from panel date:	____ / ____ / ____

B: LABORATORY EVALUATION: VITAMIN LEVELS

B35a	Vitamin levels	<input type="radio"/> Done	<input type="radio"/> Not Done → go to C1a
B35b	Date of most recent test:	____ / ____ / ____	
B36a	Vitamin A (Retinol)	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> µg/ml <input type="radio"/> µg/dl <input type="radio"/> µmol/l <input type="radio"/> µg/L <input type="radio"/> Not Done → go to B37a
B36b	Vitamin A (Retinol): Date of most recent test if different from panel date:	____ / ____ / ____	
B37a	Retinol binding protein (RBP)	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> mg/dl <input type="radio"/> Not Done → go to B38a
B37b	Retinol binding protein (RBP): Date of most recent test if different from panel date:	____ / ____ / ____	
B38a	Vitamin E (Alpha-tocopherol)	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> µg/ml <input type="radio"/> µg/dl <input type="radio"/> µmol/l <input type="radio"/> µg/L <input type="radio"/> mg/L <input type="radio"/> Not Done → go to B39a
B38b	Vitamin E (Alpha-tocopherol): Date of most recent test if different from panel date:	____ / ____ / ____	
B39a	Total serum lipids	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> mg/dl <input type="radio"/> g/L <input type="radio"/> Not Done → go to B40a
B39b	Total serum lipids: Date of most recent test if different from panel date:	____ / ____ / ____	
B40a	Vitamin D (D250H)	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> ng/ml <input type="radio"/> nmol/L <input type="radio"/> Not Done → go to B41a
B40b	Vitamin D (D250H): Date of most recent test if different from panel date:	____ / ____ / ____	
B41a	1,25 OH ₂ Vitamin D	<input type="radio"/> = <input type="radio"/> < <input type="radio"/> >	<input type="radio"/> pg/ml <input type="radio"/> pmol/L <input type="radio"/> ng/ml <input type="radio"/> Not Done → go to C1a
B41b	1,25 OH ₂ Vitamin D: Date of most recent test if different from panel date:	____ / ____ / ____	

B: LABORATORY EVALUATION: MISCELLANEOUS

Miscellaneous

C1a	Calcium	<input type="checkbox"/> = <input type="checkbox"/> mg/dl <input type="checkbox"/> < <input type="checkbox"/> mmol/L <input type="checkbox"/> > _____ <input type="checkbox"/> Not Done → go to C2a
C1b	Calcium: Date of most recent draw:	_____ / _____ / _____
C2a	Phosphorus	<input type="checkbox"/> = <input type="checkbox"/> mg/dl <input type="checkbox"/> < <input type="checkbox"/> mmol/L <input type="checkbox"/> > _____ <input type="checkbox"/> Not Done → go to C3a
C2b	Phosphorus: Date of most recent draw:	_____ / _____ / _____
C3a	Total cholesterol	<input type="checkbox"/> = <input type="checkbox"/> mg/dl <input type="checkbox"/> < <input type="checkbox"/> mmol/L <input type="checkbox"/> > _____ <input type="checkbox"/> Not Done → go to C4a
C3b	Total cholesterol: Date of most recent draw:	_____ / _____ / _____
C4a	Triglycerides	<input type="checkbox"/> = <input type="checkbox"/> mg/dl <input type="checkbox"/> < <input type="checkbox"/> mmol/L <input type="checkbox"/> > _____ <input type="checkbox"/> Not Done → go to C5a
C4b	Triglycerides: Date of most recent draw:	_____ / _____ / _____

B: LABORATORY EVALUATION: MISCELLANEOUS

C5a	Alpha1-antitrypsin (A1AT) phenotype	<input type="checkbox"/> ZZ <input type="checkbox"/> MZ <input type="checkbox"/> SZ <input type="checkbox"/> SS <input type="checkbox"/> mm <input type="checkbox"/> MS <input type="checkbox"/> Other (specify): _____ <input type="checkbox"/> Not Done → go to C6a
C5b	Alpha1-antitrypsin (A1AT) phenotype: Date of most recent draw:	_____ / _____ / _____
C6a	A1AT level	<input type="checkbox"/> = <input type="checkbox"/> mg/dl <input type="checkbox"/> < <input type="checkbox"/> g/L <input type="checkbox"/> > _____ <input type="checkbox"/> Not Done → go to C7a
C6b	A1AT level: Date of most recent draw:	_____ / _____ / _____

B: Laboratory Evaluation: Miscellaneous

C7a	Sweat test chloride	<input type="radio"/> = <input type="radio"/> mEq/L <input type="radio"/> < <input type="radio"/> mmol/L <input type="radio"/> > _____ <input type="radio"/> Not Done → go to C8a
C7b	Sweat test chloride: Date of most recent test:	_____ / _____ / _____
C8a	CA-19-9	<input type="radio"/> = <input type="radio"/> units/mL <input type="radio"/> < <input type="radio"/> kU/L <input type="radio"/> > _____ <input type="radio"/> Not Done → go to C9a
C8b	CA-19-9: Date of most recent test:	_____ / _____ / _____
C9a	Alpha fetoprotein	<input type="radio"/> = <input type="radio"/> ng/ml <input type="radio"/> < <input type="radio"/> µg/L <input type="radio"/> > _____ <input type="radio"/> Not Done → go to C10a
C9b	Alpha fetoprotein: Date of most recent test:	_____ / _____ / _____
C10a	Other lab results to report?	<input type="radio"/> No → go to D1a <input type="radio"/> Yes (specify): _____
C10b	Lab value	_____
C10c	Lab value units	_____
C10d	Date of most recent test:	_____ / _____ / _____
C11a	Other lab results to report?	<input type="radio"/> No → go to D1a <input type="radio"/> Yes (specify): _____
C11b	Lab value	_____
C11c	Lab value units	_____
C11d	Date of most recent test:	_____ / _____ / _____
C12a	Other lab results to report?	<input type="radio"/> No → go to D1a <input type="radio"/> Yes (specify): _____
C12b	Lab value	_____
C12c	Lab value units	_____
C12d	Date of most recent test:	_____ / _____ / _____

C: METABOLIC DISEASE TESTING

D1a	Serum bile acid profile (by FAB-MS or GC-MS)	<input type="radio"/> Normal <input type="radio"/> Abnormal (specify): _____ <input type="radio"/> Not Done → go to BD2a
D1b	Serum bile acid profile (by FAB-MS or GC-MS): Date of visit:	____ / ____ / ____
D2a	Urine bile acids (by FAB-MS or GC-MS)	<input type="radio"/> Normal <input type="radio"/> Abnormal (specify): _____ <input type="radio"/> Not Done → go to D3a
D2b	Urine bile acids (by FAB-MS or GC-MS): Date of visit:	____ / ____ / ____
Miscellaneous screening		
D3a	Ostomy bile acids	<input type="radio"/> Normal <input type="radio"/> Abnormal (specify): _____ <input type="radio"/> Not Done → go to D4a
D3b	Ostomy bile acids: Date of visit:	____ / ____ / ____
D4a	Fecal bile acids	<input type="radio"/> Normal <input type="radio"/> Abnormal (specify): _____ <input type="radio"/> Not Done → go to D5a
D4b	Fecal bile acids: Date of visit:	____ / ____ / ____
D5a	Biliary bile acids	<input type="radio"/> Normal <input type="radio"/> Abnormal (specify): _____ <input type="radio"/> Not Done → go to D6a
D5b	Biliary bile acids: Date of visit:	____ / ____ / ____
D6a	Biliary cholesterol	<input type="radio"/> Normal <input type="radio"/> Abnormal (specify): _____ <input type="radio"/> Not Done → go to D7a
D6b	Biliary cholesterol: Date of visit:	____ / ____ / ____
D7a	Biliary Phospholipids	<input type="radio"/> Normal <input type="radio"/> Abnormal (specify): _____ <input type="radio"/> Not Done → Done
D7b	Biliary Phospholipids: Date of visit:	____ / ____ / ____