

## **Laboratory Technical Bulletin**

Date: 8/30/2021

Effective Date: 9/2/2021

Title: Critical Values for Cord Blood Total Bilirubin

Test: Total Bilirubin, Cord Blood

**Explanation**: Cord blood specimens sent to the laboratory for total bilirubin testing will have a Neonatal profile ordered, which will now include "Call TBili Cord." This requires the testing staff to call and document cord blood total bilirubin results > 2.0 mg/dL. The Electronic Medical Record (EMR) will show the critical result flagged under the Call TBili Cord test, and the numerical result will be under Total Bilirubin. See example below:

Physic on Cace literage: - (**1851** - 1857)	- Riverno, Krieden, M. [FCIT]				- 1 3
test,patient 1	Allergy/Ad	v: Not Recorded	A00000151712	M030008178 E30008304	
	Selected Visits All Visits - Most Recent				
	Att	Coagulation Chemistr	y]		
a de la companya della companya della companya de la companya della companya dell	01/01/90 00:80 03:59	01/01/90 08:00 11:59	07/09/21		
Coagulation	00:00 03:39	08:00 11:59	00:00 03:59		
INR (Anticopy Therapy)			1.08 (+) 22.4 L (+)		Select Visits
APTT			22.4 L (+)		pelect visits
Fibrinogen D-Dimer, Quantitative			263.6		Refresh EMR
Chemistry		1	< 200 (+)		
Total Bilirubin	3.00	3.00			Summary
Cord Bilirubin	Critical cord tolli A* G		0		Review Visit Pat Msg/Task
					Hx & Problen
					New Results
					Clinical Pane
					Vital Signs
					1 & O Medications
					Laboratory
					Microbiology
					Blood Bank
					Reports
					Patient Care
					Orders
					Amb Orders
					Mar
					Discharge Pla
					Document
					Clinical Data
					Preferences
					Station Station
	15 Min 30 Min	1 Hr 4 Hr 12 Hr 24	Hr Graph		
					7.0000

15 Min 30 Min 1 Hr 4 Hr 12 Hr 24 Hr Graph	7/868A
	Date09/02/21
Dr. Elizabeth Plocharczyk, Laboratory Medical Director	
	Date
Patricia Lindquist, Assistant Technical Director	
Muster Burns	
Kristen Burns, Core Laboratory Manager	