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SW1109

Queensland Government

Nomogram: Jaundice Management

For baby less than 35 weeks gestation, 1500g–1999g birth weight

Facility:	
i acility.	

Comments:				(Affix identi	fication label her	e)		
				URN:				
				Family name:				
Time of birth	DCT:	Baby's blood	Mother's blood	Given name(s):				
24hr):		group:	group:	Address:				
: :				Date of birth:	Sex:	М	F	

- 1. In the presence of risk factors (sepsis, haemolysis, acidosis or asphyxia) use the lower line.
- 2. If baby is greater than 12 hours old with total serum bilirubin (TSB) 1–50 micromol/L below the line, repeat the TSB within 6–24 hours.
- 3. Babies under phototherapy:
 - a. Consider measuring the TSB 4-6 hourly until the rise of serum bilirubin is known to be controlled, then measure TSB 12-24 hourly.
 - b. If the TSB is greater than 50 micromol/L below line, stop phototherapy and recheck in 12–24 hours.
- 4. If baby presents with TSB above threshold and the TSB is not expected to be below the threshold after 6 hours of intensive phototherapy, an exchange transfusion is indicated.
- 5. If there are signs of bilirubin encephalopathy an immediate exchange transfusion is recommended

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50																		- Excha	nge transf	usion with	risk factors	
30																		– Photo	therapy			
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Date				Phototherapy					
	Time (24hr)	Result	Start time (24hr)	End time (24hr)					
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Comments:									
11	:		:	:					
Comments:									
11	:		:	:					
Comments:									
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