STANDARD TREATMENT WORKFLOW (STW)

Neonatal Jaundice in Infants ≥ 35 weeks

Ashok K Deorari¹, Praveen Kumar², Adhisivam B³, Anu Sachdeva⁴, Ashish Jain⁵, Ashish Mehta⁶, Asim Kumar Mallick⁷, Damera Yadaiah⁸, Deepak Chawla⁹, Geeta Gathwala¹⁰, Gopal Agrawal¹¹, J Kumutha¹², K Venkatnarayan¹³, M Jeeva Sankar¹⁴, Mangala Bharathi S¹⁵, Nandkishor S Kabra¹⁶, Neelam Kler¹⁷, Neeraj Gupta¹⁸, Nishad Plakkal¹⁹, Poorva Gohiya²⁰, Ramesh Agarwal²¹, Rhishikesh Thakre²², Ruchi N. Nanavati²³, S. Giridhar²⁴, Sandeep Kadam²⁵, Sarita Verma²⁶, Shiv Sajan Saini²⁷, Siddarth Ramji²⁸, Sindhu Sivanandan²⁹, Sridhar Santhanam³⁰, Srinivas Murki³¹, Suja Mariam G³², Suksham Jain³³, Suman Rao PN³⁴, Sushma Nangia³⁵, Tapas Som³⁶, Venkataseshan Sundaram³⁷

¹All India Institute Of Medical Science, New Delhi; ²Postgraduate Institute of Medical Education and Research, Chandigarh; ³Jawaharlal Institute of Postgraduate Medical Education & Research, Puducherry; ⁴All India Institute Of Medical Science, New Delhi; ⁵Maulana Azad Medical College (MAMC), New Delhi; ⁶ANCC, Ahmedabad; ⁷Nil Ratan Sircar Medical College and Hospital, Kolkata; ⁸Govt Hospital Nalgonda.Mother And Child Helth Center, Nalgonda; ⁹Government Medical College & Hospital, Chandigarh; ¹⁰Pandit Bhagwat Dayal Sharma Post Graduate Institute of Medical Sciences, Rohtak; 11CH, Gurgaon; 12Stanley Medical College, Chennai; ¹³NITI Ayog, New Delhi; ¹⁴All India Institute Of Medical Science, New Delhi; ¹⁵Madras Medical College, Chennai; ¹⁶SH, Mumbai; ¹⁷Sir Ganga Ram Hospital, New Delhi; ¹⁸All India Institute Of Medical Science, Jodhpur; ¹⁹ Jawaharlal Institute of Postgraduate Medical Education & Research, Puducherry; ²⁰ Gandhi Medical College, Bhopal; ²¹All India Institute Of Medical Science, New Delhi; ²²NCH, Aurangabad; ²³KEM, Mumbai; ²⁴Chettinad Hospital And Research Institute, Chennai; ²⁵KEM Hospital, Pune; ²⁶Tata Institute of Social Sciences, Mumbai; ²⁷Postgraduate Institute of Medical Education and Research, Chandigarh; ²⁸Maulana Azad Medical College (MAMC), New Delhi; ²⁹Jawaharlal Institute of Postgraduate Medical Education & Research, Puducherry; ³⁰Christian Medical College, Vellore; ³¹PCH, Hyderabad; ³²Sri Ramakrishna Hospital, Coimbatore; ³³Government Medical College & Hospital, Chandigarh; 34St John's Medical College Hospital, Bengaluru; 35Lady Hardinge Medical College, New Delhi; ³⁶All India Institute of Medical Sciences, Bhubaneswar; ³⁷Postgraduate Institute of Medical Education and Research, Chandigarh

CORRESPONDING AUTHOR

Dr. Ashok K Deorari, Department of Neonatology, All India Institute of Medical Science, New Delhi Email: ashokdeorari 56@hotmail.com

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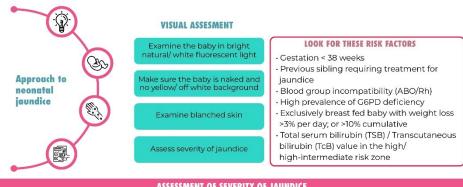
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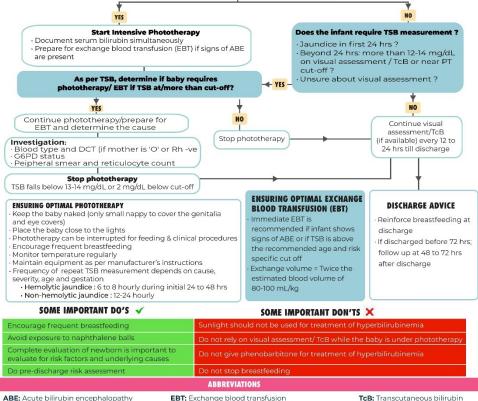
Standard Treatment Workflow (STW) NEONATAL JAUNDICE IN INFANTS ≥ 35 WEEKS ICD-10-P59.9



ASSESSMENT OF SEVERITY OF JAUNDICE

Clinical		1	3	KRAMER ZONES	APPROX SERUM BILIRUBIN		SERIOUS JAUNDICE	
examination	4	2		1	Face and neck	4 to 6 mg/dL	Yellow palms and soles anytim Signs of acute bilirubin encephalopathy (ABE) like poo suck/feeding, lethargy, hypotor JAUNDICE? Abnormal posturing such as ar	 Visible jaundice in first 24 hrs OR Yellow palms and soles anytime C
every 12 hrs during the				2	Chest and upper abdomen	8 to 10 mg/dL		
initial 3 to 5	5	3		3	Lower abdomen and thighs	12 to 14 mg/dL		suck/feeding, lethargy, hypotonia
days of life; use TcB if	5	4 4		4	Legs and arms/ forearms	15 to 18 mg/dL		retrocollis, opisthotonus, convulsio
available		5	Š	5	Palms and soles	>15 to 20 mg/dL		





DCT: Direct coombs test G6PD: Glucose-6-phosphate dehydrogenase TcB: Transcutaneous bilirubin TSB: Total serum bilirubin

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THYPERBILIRUBINEMIA IS A PREVENTABLE CAUSE OF BRAIN DAMAGE

This STW has been prepared by national experts of India with feasibility considerations for various levels of healthcare system in the country. These broad guidelines are advisory are based on expert opinions and available scientific evidence. There may be variations in the management of an individual patient based on his/her specific condition, as decide the treating physician. There will be no indemnity for direct or indirect consequences. Kindly visit the website of DHR for more information: (stw.icmr.org.in) for more information of the lith Research, Ministry of Health & Family Welfare, Covernment of India.

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