



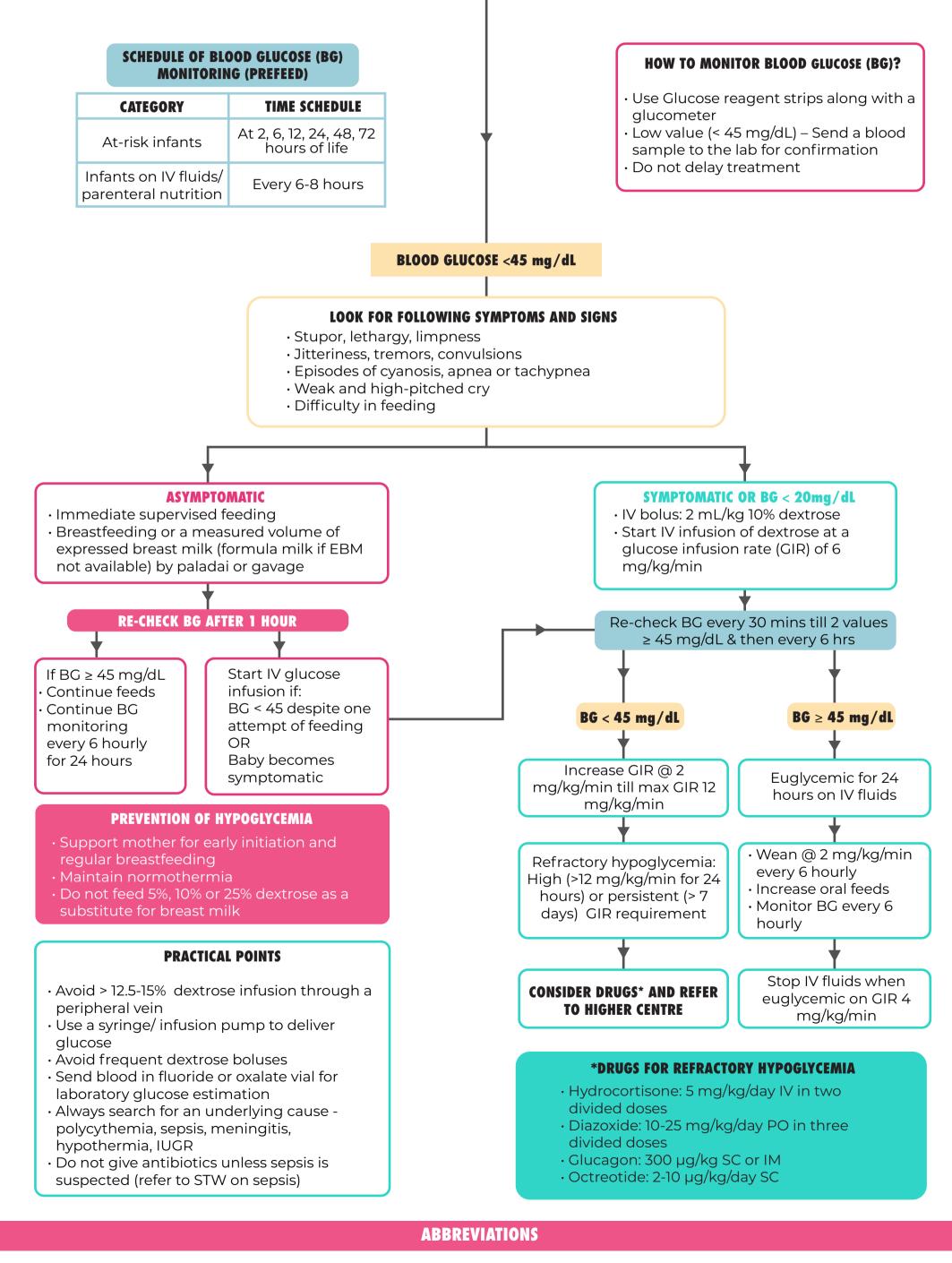
Department of Health Research Ministry of Health and Family Welfare, Government of India

## Standard Treatment Workflow (STW) NEONATAL HYPOGLYCEMIA ICD-10-P70.4

## WHOM TO SCREEN FOR HYPOGLYCEMIA?

- Preterm infants (< 37 weeks gestational age)
- Low birth weight Infants (< 2500 g)</li>
- Small for gestation age (SGA): birth weight < 10<sup>th</sup> percentile
- Large for gestation age (LGA): birth weight > 90<sup>th</sup> percentile
- Infant of diabetic mother (IDM)
- · Sick infants (eg: sepsis, asphyxia, respiratory distress, shock,polycythemia, seizure)
- Post exchange blood transfusion
- $\cdot$  Infants on intravenous fluids and parenteral nutrition

## Do not monitor blood glucose routinely in term healthy AGA infants



**AGA :** Appropriate for Gestational Age **EBM** : Expressed breast milk

IV : Intravenous IM: Intramuscular **PO :** Per oral **SC :** Subcutaneous

IUGR: Intra uterine growth retardation

## - SYMPTOMATIC AS WELL AS ASYMPTOMATIC HYPOGLYCEMIA CAN LEAD TO PERMANENT 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, and 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 decided by 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. ©Department of Health Research, Ministry of Health & Family Welfare, Government of India.