AAP Subcommittee on Neonatal Hyperbilirubinaemia. Management of Hyperbilirubinaemia in the Newborn Infant 35 or More Weeks of Gestation. Pediatrics. 114(1):297-316, 2004 July. Nomogram for designation of risk in 2840 well newborns at 36 or more weeks' gestational age with birth weight of 2000 g or more or 35 or more weeks' gestational age and birth weight of 2500 g or more based on the hour-specific serum bilirubin values. The serum bilirubin level was obtained before discharge, and the zone in which the value fell predicted the likelihood of a subsequent bilirubin level exceeding the 95th percentile (high-risk zone).