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Extreme PCR: Efficient and Specific DNA Amplification in 15–60 Seconds  J.S. Farrar and C.T. Wittwer  www.clinchem.org/content/61/1/145.full

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ON THE COVER Four-day-old baby boy relaxing under a blue wrap cloth. Although most babies are born healthy, some have physiological or genetic abnormalities that can be life altering. This issue of Clinical Chemistry contains 3 articles that highlight the role of the clinical laboratory in the diagnosis and treatment of diseases of newborns and infants. These articles include a clinical case study dealing with an infant with persistent jaundice, a review of newborn screening for lysosomal storage diseases, and a research report of a multiplexed real-time PCR test for spinal muscular atrophy and severe combined immunodeficiency. (See pages 330, 335, and 412.) ©braedostok/www.shutterstock.com. Reproduced with permission.

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