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CAH Screening—Challenges and Opportunities

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Deadline for manuscript submissions:

closed (30 June 2020)

Message from the Guest Editors

The Special Issue on newborn screening for CAH in the *International Journal of Neonatal Screening* will focus on current and potential strategies in newborn screening for CAH. It will provide insight into the challenges and controversies of CAH screening, including screening premature babies and supporting adequate follow-up within resource-poor countries.

The following topics could be of interest for the reader. Further ideas can also be considered and should be discussed with the Guest Editors.

- 1. 21-Hydroxylase deficiency: epidemiology, pathophysiology, and clinical course
- 2. Arguments for and against CAH newborn screening
- 3. False positive screens in preterm babies
- 4. Screening algorithms: collection time, GA/BW cutoffs, 2nd tier methods
- 5. CAH screen evaluation and comparing data
- 6. Challenges in resource-poor countries
- 7. CAH genotyping and prediction of disease severity
- 8. Long-term follow-up and collaborative databases





