

Special Issue

CAH Screening—Challenges and Opportunities

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 .

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

Guest Editors

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About the Journal

Message from the Editorial Board

The *International Journal of Neonatal Screening (IJNS)* is owned by the International Society for Neonatal Screening. The journal is a publishing platform for all topics concerning newborn screening and covers clinical presentations, metabolite pattern detection, technical aspects, and “tips and tricks”. “Tips and tricks” will appear in the form of “Technical Notes” on the journal website, thus making *IJNS* the platform for NBS laboratories to share their valuable information as to how they have improved assays, workflow, and performance. Such improvements are sometimes achieved through tiny adaptations of existing methods, which normally remain in lab journals, but which might help improve the performance of NBS laboratories around the world.

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