

## Special Issue

# Advances in Cystic Fibrosis Newborn Screening: From Laboratory Testing to Diagnosis

### Message from the Guest Editors

This Special Issue will spotlight cystic fibrosis (CF) newborn screening, highlighting current advancements and ongoing challenges. We aim to publish comprehensive insights on various aspects of CF newborn screening, including IRT analysis, CFTR testing, sweat testing, diagnosis, and the critical roles of communication, education, and genetic counseling. Additionally, we will explore quality improvement, quality assurance, and system development throughout the screening and diagnostic pathways. This Issue will serve as a valuable resource for enhancing practices in CF newborn screening.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 June 2025)



## International Journal of Neonatal Screening

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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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### Editors-in-Chief

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#### Journal Rank:

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 26.7 days after submission; acceptance to publication is undertaken in 4.5 days (median values for papers published in this journal in the second half of 2025).