

Special Issue

Newborn Screening for Spinal Muscular Atrophy

Message from the Guest Editors

This special issue on Newborn Screening for Spinal Muscular Atrophy, to be published in the *International Journal of Neonatal Screening*, will focus on methods, algorithms and experiences following implementation of SMA newborn screening. Topics of interest include:

- SMA newborn screening methodology and algorithms
- Outcomes in infants identified via newborn screening
- SMA incidence differences by region, *SMN2* copy number, race/ethnicity
- Challenges in identifying, following and treating infants with higher *SMN2* copy number

Guest Editors

Dr. Denise M. Kay

Newborn Screening Program, Division of Genetics, Wadsworth Center,
New York State Department of Health, David Axelrod Institute, 120 New
Scotland Ave, Albany, NY 12208, USA

Prof. Dr. Anne Marie Comeau

New England Newborn Screening Program, Department of Pediatrics,
UMass Chan Medical School, Biotech 4, Floor 2, 377 Plantation St.,
Worcester, MA 01605-2300, USA

Deadline for manuscript submissions

closed (28 February 2022)



International Journal of Neonatal Screening

an Open Access Journal
Published by MDPI

Impact Factor 4.0
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/56426

*International Journal of
Neonatal Screening*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijns@mdpi.com

[mdpi.com/journal/
IJNS](https://mdpi.com/journal/IJNS)





International Journal of Neonatal Screening

an Open Access Journal
Published by MDPI

Impact Factor 4.0
CiteScore 6.0
Indexed in PubMed



[mdpi.com/journal/
IJNS](https://mdpi.com/journal/IJNS)



About the Journal

Message from the Editorial Board

Editors-in-Chief

Dr. Peter C. J. I. Schielen

Office of the International Society for Neonatal Screening, Reigerskamp
273, 3607 HP Maarssen, The Netherlands

Dr. Ralph Fingerhut

Newborn Screening and Metabolic Laboratory, Synlab MVZ Weiden, D-
92637 Weiden, Germany

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), PubMed,
PMC, Embase, and other databases.

Journal Rank:

JCR - Q1 (Pediatrics) / CiteScore - Q1 (Pediatrics,
Perinatology and Child Health)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 26.1 days after
submission; acceptance to publication is undertaken in 3.9
days (median values for papers published in this journal in
the first half of 2025).