

Article title: External validation of model-based dosing guidelines for vancomycin, gentamicin and tobramycin in critically ill neonates and children: a pragmatic two-center study

Journal name: Pediatric Drugs, 2020

Authors: Stan J.F. Hartman (MD), Lynn B. Orriëns (MSc), Samanta M. Zwaag (MSc), Tim Poel, Marika de Hoop (PharmD), Saskia N. de Wildt (MD, PhD)

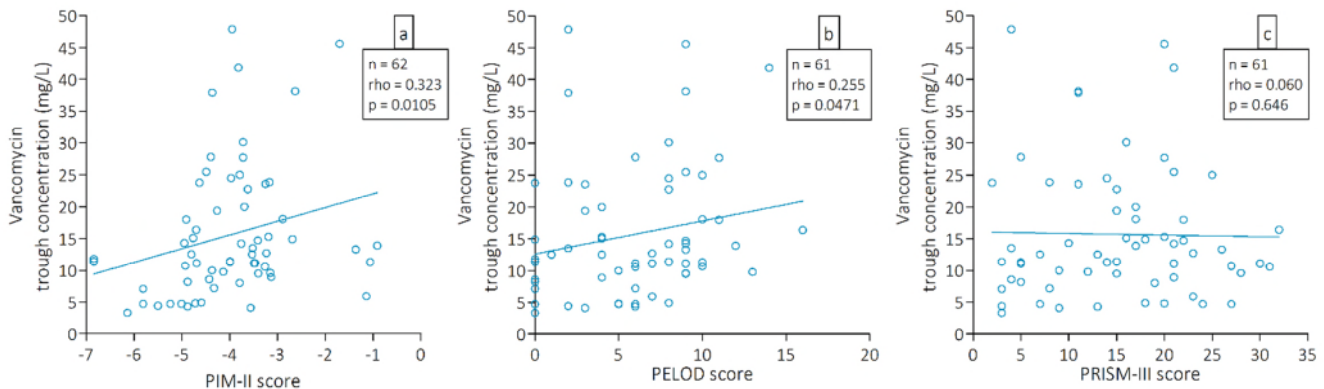
Corresponding author: Saskia N. de Wildt (MD, PhD)

Affiliation corresponding author:

- Department of Pharmacology and Toxicology and Department of Intensive Care, Radboud Institute of Health Sciences, Radboudumc, Nijmegen, The Netherlands;
- Intensive Care and Department of Pediatric Surgery, Erasmus MC-Sophia Children's Hospital, University Medical Center Rotterdam, Rotterdam, The Netherlands;
- Dutch Knowledge Center Pharmacotherapy for Children, The Hague, The Netherlands

E-mail address corresponding author: [Saskia.deWildt@radboudumc.nl](mailto:Saskia.deWildt@radboudumc.nl)

Supplementary Figure 1:



Supplementary Figure 1: correlation between disease severity scores (PIM-II score (left), PELOD score (middle) and PRISM-III and vancomycin trough concentrations in the vancomycin PICU cohort.

Legend: rho = Spearman's rho correlation coefficient; n = number of patients  
n deviates from total patient cohort due to missing disease severity score data.