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Evaluation of dried blood spot sampling for pharmacokinetic research and therapeutic drug monitoring of anti-tuberculosis drugs in children

Lisa C Martial, Jordy Kerkhoff, Nilza Martinez, Mabel Rodríguez, Rosarito Coronel, Gladys Molinas, Myriam Roman, Roscio Gomez, Sarita Aguirre, Erwin Jongedijk, Justine Huisman, Daan J Touw, Domingo Pérez, Gilberto Chaparro, Felipe Gonzalez, Rob E Aarnoutse, Jan-Willem Alffenaar, Cecile Magis-Escurra

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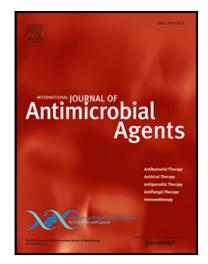
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Highlights:

- A dried blood spot pharmacokinetic sampling method was evaluated among children with tuberculosis
- Agreement between dried blood spot and plasma concentrations was assessed with Passing-Bablok regression, Bland-Altman plots and predictive performance of dried blood spot measurements
- Despite higher WHO dosing recommendations for children we detected low rifampicin exposures.

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