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Mind the gut in cystic fibrosis: bridging gaps in intestinal and hepatic pathophysiology

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Anna Bertolini

Mind the gut in cystic fibrosis

Bridging gaps in intestinal
and hepatic pathophysiology



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The research described in this thesis was conducted at the department of Pediatrics, section Molecular Metabolism and Nutrition, University Medical Center Groningen, The Netherlands, and at the Yale Liver Center, Yale School of Medicine, United States of America. The studies in this thesis were financially supported by the Junior Scientific Masterclass (JSM) Groningen, the Netherlands Organization for Scientific Research (NWO), the Dutch Cystic Fibrosis Society, the Jan Kornelis de Cock stichting, the European Foundation for the Study of Diabetes, the C. & W. de Boer Stichting and the National Institute of Health (NIH). Printing of this thesis was financially supported by the University of Groningen and the Graduate School of Medical Sciences, Research Institute for Drug Exploration (GUIDE).

Mind the gut in cystic fibrosis
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the decision by the College of Deans.

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Wednesday 10 January 2024 at 16.15 hours

by

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To the memory of Gabriele Simion

Paranymphs

Anna Palmiotti

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