

**Dr Matthias Wolf**

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Matthias Wolf is the division director of Pediatric Nephrology at the University of Michigan. His research focuses on tubular electrolyte disturbances and drug development for rare kidney disorders. Regarding tubular electrolyte disturbances he is interested in proteins modifying the renal epithelial magnesium channel TRPM6. He studied the effects of urinary proteins such as Mucin-1, Uromodulin, and the hunger hormone Ghrelin on magnesium homeostasis.

His research has been published in the Journal of the American Society, Kidney International, and the Journal of Biological Chemistry. His research has been supported by the NIH and the Department of Defense.

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