



Zaproszenie na wykład

pt. “Therapeutic targeting of classical homocystinuria: from chaperones to enzyme replacement and back”

dr Tomas Majtan

Sylwetka gościa

Dr Tomas Majtan is an Assistant Professor at the Section of Pharmacology, University of Fribourg, whose research focuses on sulfur amino acid metabolism, particularly on molecular basis and treatment of cystathionine beta-synthase (CBS)-deficient homocystinuria (HCU). He earned his PharmD from Comenius University in Bratislava, Slovakia in 2003, his PhD in Molecular Biology from the Slovak Academy of Sciences in 2006, followed by postdoctoral training in the Department of Pediatrics at the University of Colorado, where he later served as Assistant Research Professor. In 2026, he was awarded DSc in Pharmacology from the Slovak Academy of Sciences. His work has made significant contributions to understanding metabolism of sulfur amino acids and hydrogen sulfide in health and disease, CBS structure, regulation and homeostasis in HCU. He developed enzyme replacement therapy for HCU currently in phase 3 clinical trials and continues advancing therapeutic strategies for HCU and inherited metabolic disorders of sulfur metabolism. Dr. Majtan has authored more than 70 peer-reviewed articles, holds multiple patents, has mentored numerous trainees, and currently leads several publicly and privately funded research projects.



Kolegium Rungego
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8 czerwca 2026 r.



Godzina 12:00



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Projekt PREIDUB - Strategia Uniwersytetu Przyrodniczego w Poznaniu w latach 2024-2026 w zakresie doskonalenia badań naukowych i prac rozwojowych w priorytetowych obszarach badawczych oraz analiz ukierunkowanych na opracowanie celów i założeń długoterminowego planu rozwoju uczelni na potrzeby przygotowania do udziału w następnym konkursie w ramach programu IDUB.