

Pedro Moraes-Vieira



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Medical School

Dr. Pedro M. Moraes-Vieira is an Associate Professor of Immunology at the University of Campinas, Brazil. Dr. Moraes-Vieira has a Bachelor's degree in Veterinary Medicine from the University of Brasilia, a Masters in Immunopathology from the Sao Paulo University School of Medicine. He also holds a PhD in Immunology from the University of Sao Paulo participating in a graduate exchange program in the Transplantation Division of the BIDMC/Harvard Medical School. He was a Postdoctoral fellow in the Division of Metabolism, Endocrinology and Diabetes at the BIDMC/Harvard Medical School. He is interested in understanding how metabolism regulates and is regulated in both physiological and pathological conditions, in the field of Immunometabolism which represents the new frontier integrating the disciplines of Metabolism and Immunology. The growing interest in Immunometabolism is fueled by the global obesity epidemic and the strong association between

inflammation and metabolic disease. Dr. Moraes-Vieira and his group use obesity and infectious diseases as models to study how systemic metabolic alterations shape the immune system, aiming to provide novel insights into the mechanisms and therapeutic targets underlying immunometabolic regulation and homeostasis

Interview by Gabriela Rocío Zamora Herrera – Immunopaedia Ambassador