

Bruce Verchere

Professor in the Departments of Surgery and Pathology & Laboratory Medicine at Diabetes Canada

Vancouver, BC, CA

Specializes in childhood diabetes research

Bruce Verchere is a Professor in the Departments of Surgery and Pathology & Laboratory Medicine at the University of British Columbia in Vancouver, Canada. He is head of the Canucks for Kids Fund Childhood Diabetes Laboratories at BC Children's Hospital and holds the Irving K Barber Chair in Diabetes Research. He obtained his PhD in Physiology from UBC in 1991, then pursued post-doctoral fellowship training in islet biology in Seattle and Geneva before returning to Vancouver in 1997. His research focuses on the pancreatic islet and aims to understand how beta cell death and dysfunction arises in diabetes and following transplantation, with particular focus on islet amyloid and inflammation, and with the goal of developing therapeutic approaches for enhancing beta cell survival and function in diabetes. He was awarded the Diabetes Canada Young Scientist Award in 2006 and a Queen Elizabeth II Diamond Jubilee medal for diabetes research and service in 2012. In recent years he has served on a number of advisory and editorial boards, including the Diabetes Canada Board of Directors and National Research Council; the Institute Advisory Board for the Canadian Institutes of Health Research (CIHR) Institute of Nutrition, Metabolism and Diabetes; on the editorial boards of the Canadian Journal of Diabetes, Diabetes, and Endocrinology; as an associate editor of the journals Islets and Diabetologia; and as chair of grant review panels for the CIHR, JDRF, and NIH.

Health and Wellness, Education/Learning, Research, Health Care - Services, Training and Development

Diabetes, Type 1 Diabetes, Type 2 Diabetes, Insulin-Producing Beta Cells

University of British Columbia Department of Surgery Department of Pathology & Laboratory Medicine Professor, Canucks for Kids Fund Childhood Diabetes Laboratories

University of British Columbia

PhD Dept of Physiology

University of Washington and VA Medical Center

Post-doctoral fellowship

University of Geneva, Geneva Switzerland

Post-doctoral fellowship

Geoffrey L Hammond Lectureship

BC Children's Hospital

Award of Excellence in Mentoring Early Career Faculty
UBC Faculty of Medicine

Queen Elizabeth II Diamond Jubilee Award

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Young Scientist Award
Diabetes Canada

Health Research Senior Scholar Award
Michael Smith Foundation

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