

ROBERT BERTOLO, Ph.D., MSc

Robert Bertolo has been with the Department of Biochemistry at Memorial University of Newfoundland since 2002. He trained at McMaster University. University of Guelph and University of Alberta studying nutrition and metabolism during development with a focus on amino acids and protein. As a Professor of Nutrition and Canada Research Chair in Human Nutrition (2002-2013), Dr. Bertolo's current research explores how early nutrition can permanently change metabolism, increasing the risk for disease later in life, using the pig as a model for the human; he also has a research program on amino acids and intestinal stress, including optimizing parenteral feeding. He has received funding from Canadian Institutes of Health Research, Natural Sciences and Engineering Research Council of Canada, Canadian Foundation for Innovation and charitable foundations to support this research and has served on numerous grants review panels in Canada and USA. Dr. Bertolo is also actively engaged in nutrition outreach and student development and was the President of the Canadian Nutrition Society. He is a member of the Board of Trustees for International Life Sciences Institute—North America and has served on several committees for the American Society for Nutrition.