

Lars Bode, Ph.D.

Dr. Lars Bode is an Assistant Professor of Pediatrics in the Division of Neonatology and the Division of Gastroenterology and Nutrition in the Department of Pediatrics at the University of California, San Diego (UCSD). Dr. Bode received his PhD in Nutrition from the Justus-Liebig University in Giessen, Germany. He completed a predoctoral fellowship in immunology at the Great Ormond Street Children's Hospital and the Department of Infection and Immunity at the Institute of Child Health, University College London, UK, and a postdoctoral fellowship in glycobiology at the Burnham Institute for Medical Research in La Jolla, CA.



Since 2001 Dr. Bode is a member of the American Society for Nutrition (ASN), and he currently chairs their Lactation Research Interest Section (RIS). Dr. Bode is one of nine Executive Committee Council Members for the International Society for Research in Human Milk and Lactation (ISRHML). Dr. Bode is also associated with the UCSD Glycobiology Research and Training Center and the UCSD Digestive Disease Research Development Center. Dr. Bode is currently establishing a Research Cluster Dietary Glycans to facilitate studies related to the role of dietary glycans in human health and disease.

Dr. Bode's research is dedicated to research on dietary glycans in general and Human Milk Oligosaccharides (HMO) in particular. HMO are complex glycans that are highly abundant in human milk, but not in infant formula. Research in the Bode lab addresses two fundamental questions: How are HMO synthesized in the mother's mammary gland? And how do HMO benefit the breast-fed infant?

More information about research in the Bode lab is available at www.bode-lab.com