



FASEB

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Science
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Conferences

The Intestinal Lipid Metabolism Conference: In Health and Disease

Organizer Bio: Steven Farber, PhD

Principal Investigator, Department of Embryology, Carnegie Institution for Science, Baltimore, MD, USA

Steven Farber is recognized for his use of zebrafish to study the molecular and cell biology of lipids in live cells and organs. The optical clarity of zebrafish larvae allows virtually every cell, tissue, and organ to be visualized *in vivo*. One overarching goal of the lab is to develop the tools needed to study intestinal lipid cell biology at a level of detail previously only possible in cultured cells. Farber is the founder of BioEYES (bioeyes.org), a non-profit partnership that utilizes zebrafish to promote science literacy and teach genetics and the experimental process. It has trained over 1,000 teachers and reached over 155,000 children worldwide.