

Research Group Alumni

Graduated Students

Geoffrey Ginsburg, M.D./Ph.D	1985	"Lipid-Lipid and Lipid-Protein Interactions in Model Systems of Low Density Lipoprotein"
Victoria Ziemba, M.A	1987	"Properties of Mixed Phosphatidylcholines"
Robert Nolte, Ph.D.	1993	"Structural Analysis of the Human Apolipoproteins: An Integrated Approach utilizing Physical and Computational Methods"
Joan Richmond, Ph.D	1994	"The Conformation of Apolipoproteins A-1 and B-100 on Native, Modified, and Model Lipoprotein Probed by Monoclonal Antibody Epitope Expression"
George Poulos, M.A.	1995	"Computerized Simulated Annealing Structure Determination of Apolipoprotein Consensus Sequence Peptides"
Joshua. Spin, M.D./Ph.D.	1997	"Cryo-electron Microscopy Studies of Low Density Lipoprotein in Vitreous Ice"
George Poulos, M.D./Ph.D.	2000	"The Three-Dimensional Structure of Low Density Lipoprotein via Cryo-electron Microscopy"
Yang Chao, Ph.D.	2002	"Conformational Studies of a Consensus Sequence Peptide (CSP) and a Real Sequence Peptide (RSP) of Apolipoproteins by Circular Dichroism and X-ray Crystallography"
Yiling Fang, Ph.D.	2002	"Structural Studies of N and C Terminally Truncated Human Apolipoprotein A-1"
Hassan Khafche, Ph.D.	2002	"Spectroscopic and Calorimetric Studies of the 17% N-Terminal Domain of Apolipoprotein B-100"
Jeremy Wally, Ph.D.	2004	"Conformation and Lipid Binding Properties of Peptide Models of Exchangeable Apolipoproteins"
Hongli Zhu, Ph.D	2006	"Structure, Interaction and Lipid Binding of Sub-Domains of Human Apolipoprotein A-1"
Dong Luo, Ph.D.	2008	"Structure, Stability and Lipid Binding of Consensus sequences, CSP-BABA and CSP-ABBA, of Exchangeable Apolipoproteins"
Xiaohu Mei, Ph.D.	2011	"Structural Studies of Truncated Human Apolipoprotein A-I in Solution and Crystal Reveal the Folding Domain and the Assembly of Nascent HDL by Dimerization"

Yuhang Liu, Ph.D.	2011	“Human Low Density Lipoprotein Structure from Electron Cryo- Microscopy Studies”
Meimei Wen, Ph.D.	2013	“Structural Studies of a Consensus Sequence Peptide (CSP) ABAB of Apolipoproteins through NMR Spectroscopy”
Minjing Liu, Ph.D.	2017	“Structural Studies of Apolipoprotein A-I and ATP-Binding Cassette A-I and their Roles in Nascent High Density Lipoprotein Biogenesis”

Visiting Scientists

Søren Roi Midtgaard, Ph.D., University of Copenhagen

Medical Students

Chantale Murray

Blake Mathews

Danielle Andrews

Grace Ferri

Boston University Research

Interns in Science and Engineering Program

Irene Lang

Alfred Shim

Jane Burgan

Neal Mukherjee

Ishika Seth

Undergraduates and Interns

Irene Lang

Erin Moore

Alex Rompala

Leticia Kim