

Biobrief

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Dr. Tavori is an assistant professor at the departments of Medicine and Biochemistry and Molecular Biology. Dr. Tavori completed his master degree in Tumor Immunology at the Weizmann Institute of Science. In 2006, he undertook a Ph.D. program in Clinical Biochemistry at the Lipid Research laboratory at the Rambam School of Medicine at the Technion (Israel Institute of Technology). In 2011, Dr. Tavori joined Vanderbilt University as a Postdoctoral Fellow at the Atherosclerosis Research Unit of Drs. Fazio and Linton. There he helped develop a comprehensive research program on the physiology and mechanism of action of PCSK9. In 2015 he was recruited as an assistant professor at Oregon Health & Science University. Dr. Tavori was named chair of the Gordon Research Seminar on Lipoprotein Metabolism in 2014. Dr. Tavori have published 35 papers, all in the field of atherosclerosis and lipoprotein metabolism

Dr. Tavori's is funded by a "Scientist Development Grant" of the AHA, a "New Investigator Grant" of the Medical Research Foundation, and by the "ASPIRE" program of Pfizer, and is a collaborator on several NIH and NASA funded programs. His research program includes the cellular and molecular determinants of plaque regression in experimental atherosclerosis; studies of hyper- and hypo-lipidemia; and, development of an HDL-based gene therapy approach using ultrasound.
