

Biography - Raul Santos, MD, PhD, MSC

is Director of the Lipid Clinic of the Heart Institute (InCor) of the University of São Paulo, Brazil. He is associate professor of the Cardiopulmonary Disease Department at the University of São Paulo medical school and one of the coordinators of the “Hipercol Brasil” Familial Hypercholesterolemia (FH) Genetic Cascade Screening Program. He is also Scientific Advisor of the Preventive Medicine Centre and Cardiology Program of the Hospital Israelita Albert Einstein in São Paulo. After completing his training in cardiology Dr. Santos obtained master and PHD degrees in food science at the University of Sao Paulo. His research interests include lipid metabolism, severe forms of genetic dyslipidemias, especially familial hypercholesterolemia and HDL deficiency, non-alcoholic fatty liver disease and imaging in atherosclerosis focusing on detection of vascular calcification. He has intensively collaborated with the Ciccarone Center for the Prevention of Heart Disease from the Johns Hopkins University (USA), the Lipid Metabolism Laboratory of Tufts University (USA) as well as with the INSERM, UMR-ICAN 1166, University of Pierre and Marie Curie - Paris 6; Pitié-Salpêtrière University Hospital in Paris, France. He has published more than 270 papers with more than 6,500 citations (H index: 36 web of science) in peer-review journals like the Lancet, The New England Journal of Medicine, Atherosclerosis, ATVB, Circulation, The European Heart Journal, JACC, JACC Cardiovascular Imaging, Journal of Lipid Research, Journal of Clinical Lipidology, Lancet Diabetes & Endocrinology and Current Opinion of Lipidology among others. Dr. Santos has coordinated and participated in many Brazilian and International guidelines on dyslipidemia, familial hypercholesterolemia, atherosclerosis prevention, metabolic syndrome, obesity, diabetes and coronary heart disease. Currently he is one of the main investigators of the EAS-FH study collaboration as well as the 10-country FH study. He is a former scientific director (2016-2017) of the Brazilian Society of Cardiology (SBC), a member of the Consensus Panel on Dyslipidemias of the European Atherosclerosis Society (EAS) and is the vice president of the Iberoamerican Familial Hypercholesterolemia network association (IBAFHN). In addition, he is one of the associate editors of Atherosclerosis, the Journal of Clinical Lipidology and the European Journal of Preventive Cardiology. He has received a lifetime membership recognition award from the National Lipid Association (NLA), a recognition award from the Oman Society of Lipid and Atherosclerosis (OSLA), a Paul Dudley White International Scholar Award from the American Heart Association (AHA) , an honorary membership of the Colombian Society of Cardiology and Cardiovascular Surgery (SCCV) and a top Peer-Reviewer recognition from PUBLONS among others.

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