## **Summary**

Hector M. Garcia-Garcia, MD, PhD, is Professor of Medicine at Georgetown University and is now serving as an attending cardiologist for MedStar Heart & Vascular Institute and director of the Coronary Invasive Imaging corelab. Prior to joining the MHVI medical staff, Dr. Garcia-Garcia served as director of the core lab of Invasive Imaging at Cardialysis—a leading cardiology clinical research organization—and as researcher at the Erasmus Medical Center in Rotterdam, The Netherlands and Inselspital in Bern, Switzerland. He received a master and doctorate degree from the Erasmus University of Rotterdam.

An accomplished researcher, Dr. Garcia-Garcia has widely published in many international medical journals (more than 600 publications), authored book chapters in most renowned cardiovascular textbooks and has presented at cardiology conferences world-wide, and is an expert in innovative cardiovascular technology. He has mentored 10 PhD students and published their thesis books.

His research and clinical interests include:

- Anatomical and functional assessment of coronary atherosclerosis by invasive and non invasive methods
- Treatment of coronary stenosis with bioresorbable scaffolds
- Outcomes research and residual cardiac risk scoring