

Jean-Philippe Couderc, PhD



Dr. Couderc is a biomedical engineer who obtained his PhD degree with highest honors from the French National Institute of Applied Sciences in Lyon, France in 1997. He received a MBA from the Simon School of Rochester in 2003. Currently, he is Research Associate Professor of both Medicine (in the Cardiology Department of Strong Memorial Hospital, Rochester, NY) and of Electrical and Computer Engineering (at the University of Rochester, NY). Director of the Telemetric and Holter Warehouse Initiative and Assistant Director of the Heart Research Follow-up Program (HRFUP), Dr. Couderc is a principal investigator and a co-investigator in several federal-funded research grants involving the development of various ECG technologies including drug-safety markers.

Dr Couderc has filed eight patents related to ECG technologies that have been licensed by private companies. Dr. Couderc has been invited for lectures by universities in the US and in Europe and by private and national laboratories (NIH and EPA). He is currently a member of the editorial boards of the *Annals of Non-Invasive Electrocardiology* and he is holding a position of Special Governmental Employee at the Center for Drug Evaluation and Research (CDER) for the Food and Drug Administration of the US. Department of Health & Human Services. Currently, he has 40 publications and his work has been highlighted in *The Wall Street Journal*.