

Prof Dr Eric Sijbrands



Eric Sijbrands is professor of internal medicine at the Erasmus MC in Rotterdam, which is one of the largest university hospitals of Europe. He is head of the pharmacology, vascular and metabolic diseases section of the dept. of internal medicine and head of the Erasmus cardiovascular genetics department of the depts. of internal medicine and cardiology.

After obtaining his qualification as medical doctor in 1990, he was given the opportunity to receive his training in internal medicine and to work in scientific research at the universities of Leiden and Amsterdam. He made a Ph.D. thesis on gene-gene and gene-environment interaction in patients with genetic hyperlipidemia. He was one of the founding fathers of the molecular diagnostics program for familial hypercholesterolemia and tested the clinical value of this first large-scale population-based genetic diagnostic screening program.

In his current role, coaching of young talent is a major part of his scientific assignment. He supervises a group of 110 people. His research group is active in the fields of genetic epidemiology of cardiovascular disease, cardiomyopathies, endothelomics, hyperlipidemia, hypertension, and diabetes mellitus. Since 2001, the findings of these research lines are published in the top peer reviewed scientific journals. His H-index is 38. Technical innovation is a hall mark: novel imaging modalities, high-throughput molecular analyses ([Publications](#)) and eHealth ([DiabetesStation](#), [WCIT2010](#) and [ETNO](#)).