

**Professor Romano Zannoli**  
**Institute of Cardiology, University of Bologna, Italy**

Romano Zannoli was born in Cesena (Italy) on 27th December 1948. After Technical High School, he graduated in Physics in 1971 with a thesis on the digital processing of medical signals.

In 1974 he was employed as a high level technical specialist by the University of Bologna with dedicated involvement in instrumental cardiological techniques. He specialized in Health Physics devoting most of his attention to interventional diagnostic procedures, angiography and echography. He was involved in teaching courses both for medical and physics students and in 1985 he was appointed Associate Professor in Medical Physics.

Dr. Zannoli's research activity is focused on the biomechanical aspects and instrumental diagnostic and interventional procedures of the cardiovascular system. Biomechanical study is confined to ventricular function and arterial characterization, mainly for energy matching, while instrumental interest is focused on the optimization of diagnostic procedures, both for data processing and patient radiological risk reduction.

In early 2005 Romano Zannoli was awarded tenure in Medical Physics and is currently the Director of the Specialization School in Health Physics at the University of Bologna.