

Principal Investigator/Program Director (Last, first, middle): Scholz, Thomas, D.

**Table 2. Participating Faculty Members  
(Alphabetically by Faculty Member)**

Name/Degree(s)	Rank	Primary (& Secondary) Appointments	Role in Program	Research Interest
Abboud, Francis M.	Professor	Internal Medicine (Molecular Physiology and Biophysics), Univ. of Iowa	Faculty Mentor	Integrative Neurobiology/Autonomic Control
Anderson, Mark E.	Professor	Cardiovascular Medicine (Molecular Physiology and Biophysics)(Radiation Oncology), U of Iowa	Faculty Mentor	Ca <sup>2+</sup> IIICardiovascular Regulation
Bartlett, Heather	Assistant Professor	Pediatrics(Biochemistry), University of Iowa	Faculty Mentor	Mutations that Cause Cardiovascular Disease
Benson, Christopher	Associate Professor	Cardiology(Pharmacology), University of Iowa	Faculty mentor	ASIC as Sensory Signaling Channels
Burns, Trudy	Professor	Biostat & Epidemiology(Pediatrics)(Nursing), U of Iowa	Faculty Mentor	Epidemiology & Biostatistics
Campbell, Kevin P.	Professor	Molecular Physiol & Biophysics(Neurology)(Internal Medicine), U of Iowa	Faculty Mentor	Dystrophin-Glycoprotein Complex-Cardiomyopathy
Chapleau, Mark W.	Professor	Internal Med(Physiol & Bio), U of Iowa	Faculty Mentor	Autonomic Control, Neurobiology, Gene Transfer
Grumbach, Isabella	Assistant Professor	Cardiology, University of Iowa	Faculty Mentor	CaMKII, Smooth Muscle, Proliferation, Contraction
Haynes, William G.	Professor	Internal Medicine Cardiology(Radiation Oncology)(Anatomy and Cell Biology), University of Iowa	Faculty Mentor	Autonomic Control in Humans-Leptin
London, Barry	Professor	Cardiology, University of Iowa	Faculty Mentor	Genetics and Treatment of Arrhythmias
McCray, Jr., Paul B.	Professor	Pediatrics(Microbiology)(Internal Medicine), University of Iowa	Faculty Mentor	Genetic Mutations in CFTR
Miller, Jr., Francis J.	Associate Professor	Internal Medicine, University of Iowa	Faculty Mentor	Atherosclerosis and Superoxide
Murray, Jeffrey C.	Professor	Pediatrics(Biology)(Epidemiology)(Dows	Faculty	Molecular genetics

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		Institute of Dental Research)(Anatomy and Cell Biology)(Nursing)(International Programs)(ICTS Administration), University of Iowa	Mentor	
Norris, Andrew	Associate Professor	Pediatrics(Biochemistry), University of Iowa	Co-Program Director	Genetic Basis of Type 2 Diabetes; Etiology of Cystic-Fibrosis Related Diabetes
Raghavan, Madhavan	Professor	Biomedical Engineering	Faculty Mentor	Computational Analysis of Flow in Physiologic Systems
Roghair, Robert	Associate Professor	Pediatrics, University of Iowa	Faculty Mentor	Developmental Origins of Cardiovascular Disease
Romitti, Paul A.	Associate Professor	Epidemiology, University of Iowa	Faculty Mentor	Community Surveillance of Birth Defects and Genetic Health Care
Schlievert, Patrick	Professor	Microbiology	Faculty Mentor	Molecular Microbiology of Bacterial Endocarditis
Scholz, Thomas D.	Professor	Pediatrics, University of Iowa	Co-Program Director	Myocardial Development, function and Hypertrophy
Sheffield, Val C.	Professor	Pediatrics(Ophthalmology and Visual Sciences), University of Iowa	Faculty Mentor	Molecular Genetic Epidemiology
Sigmund, Curt D.	Professor	Pharmacology(Internal Medicine)(Molecular Physiology and Biophysics), University of Iowa	Faculty Mentor	Molecular Genetics of Hypertension, Transgenic Models
Sonka, Milan	Professor	Electrical and Computer Engineering	Faculty Mentor	Automated Medical Image Analysis in Various Imaging Modalities
Snyder, Peter	Professor	Internal Medicine(Molecular Physiology and Biophysics), University of Iowa	Faculty Mentor	ENaC, Sodium Transport
Uc, Aliye	Associate Professor	Pediatrics, University of Iowa	Faculty Mentor	Etiology of Cystic Fibrosis Pancreatic Dysfunction
Weeks, Daniel L.	Professor	Biochemistry(Pediatrics), University of Iowa	Faculty Mentor	Oligonucleotides
Welsh, Michael J.	Professor	Molecular Physiology & Biophysics(Internal Medicine)(Neurosurgery), Univ of Iowa	Faculty Mentor	Gene Regulation and Gene Therapy in CF

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Zingman, Leonid	Assistant Professor	Cardiology, University of Iowa	Faculty Mentor	Prevention and Treatment of Obesity
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