Graca Almeida-Porada, PhD
Professor
Wake Forest Institute for Regenerative Medicine
Research Interests: Tissue Engineering, Biomedical Engineering

Anthony Atala, MD
Professor and Director
Wake Forest Institute for Regenerative Medicine
Urology
Research Interests: Tissue Engineering, Stem Cells

Khalil Bitar, PhD
Professor
Wake Forest Institute for Regenerative Medicine
Physiology and Pharmacology
Gastroenterology
Research Interests: Bioengineering, Tissue Engineering

J. Daniel Bourland, PhD
Professor
Radiation Oncology
Research Interests: Medical Physics, Biomedical Engineering

Arjun B. Chatterjee, MD
Associate Professor
Pulmonary, Critical Care, Sleep Medicine
Research Interests: Pulmonary, Interstitial Lung Disease, Pulmonary Fibrosis, Sleep

Tracy L. Criswell, PhD
Assistant Professor
Wake Forest Institute for Regenerative Medicine
Critical Illness, Injury and Recovery Center
Research Interests: Tissue Engineering
Kerry Danelson, PhD
Associate Professor
Orthopaedic Surgery
Research Interests: Biomechanics, Orthopaedic

H. Donald Gage, MD
Associate Professor
Radiology
Research Interests: Neuroengineering, Radiology

William H. Gmeiner, PhD
Professor
Cancer Biology
Research Interests: Cancer Drugs

Metin Gurcan, PhD
Professor
Director, Center for Biomedical Informatics
Professor of Internal Medicine, General Center for Biomedical Informatics
Research Interests: Bioimaging, Bioinformatics

David Herrington, MD
Professor
Cardiology
Research Interests: Atherosclerosis, Cardiovascular

Youngkyoo Jung, PhD
Assistant Professor
Radiology, Translational Imaging Program (TIP)
Research Interests: Neonatal Abstinence Syndrome

Bethany Kerr, PhD
Assistant Professor
Cancer Biology
Research Interests: Tissue Engineering, Translational Cancer Research

Kenneth Kishida, PhD
Assistant Professor
Physiology and Pharmacology
Research Interests: Human Cognition, Computational Psychiatry
Paul Laurienti, PhD
Professor
Radiology Department
Research Interests: Bioimaging, Neuroengineering

Sang Jin Lee, PhD
Associate Professor
Wake Forest Institute for Regenerative Medicine
Research Interests: Biomaterials, Tissue Engineering

Nicole Levi-Polyachenko, PhD
Associate Professor
Plastic and Reconstructive Surgery
Research Interests: Nanotubes, Phototherapy, Polymers

Kerry M. Link, MD
Professor
Radiology Department
Research Interests: Bioimaging, Cardiovascular Engineering

Lacy McNally, PhD
Associate Professor
Cancer Biology
Research Interests: Nano bioengineering, Bioimaging

Xin Ming, PhD
Associate Professor
Cancer Biology
Research Interests: Biomaterials, Translational Cancer Research

Michael Morykwas, PhD
Professor
Plastic and Reconstructive Surgery
Institute for Regenerative Medicine
Biomedical Engineering
Research Interests: Spinal Cord Injuries, Wound Healing

Michael Munley, PhD
Professor
Radiation Oncology
Research Interests: Bioimaging, Medical Physics
Sean Murphy, PhD
Assistant Professor
Wake Forest Institute for Regenerative Medicine
Research Interests: Biomaterials, Tissue Engineering

Emmanuel Opara, PhD
Professor
Wake Forest Institute for Regenerative Medicine
Research Interests: Transplantation Alginates

Boris Pasche, MD, PhD
Professor
Cancer Biology
Research Interests: Genetics, Cancer

Christopher Porada, PhD
Professor
Wake Forest Institute for Regenerative Medicine
Research Interests: Tissue Engineering

Alexander Powers, MD
Associate Professor
Director, Spine Fellowship
Neurological Surgery
Research Interests: Neurosurgery, Brain & Spine Injuries

Sean Simpson, PhD
Associate Professor
Public Health Sciences
Research Interests: Bioimaging, Neuroimaging

Aleksander Skardal, PhD
Assistant Professor
Wake Forest Institute for Regenerative Medicine
Research Interests: Organoids, Hyaluronic Acid, Tissue Engineering

Thomas Smith, PhD
Professor
Orthopaedic Surgery
Research Interests: Biomaterials, Cardiovascular Engineering, Orthopedic
Shay Soker, PhD
Professor
Wake Forest Institute for Regenerative Medicine
Research Interests: Tissue Engineering, Stem Cells, Bioengineering

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Professor
Neurology
Research Interests: Neurotechnology

Umit Topaloglu, PhD
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Associate Director for Informatics
Cancer Biology
Research Interests: Biomedical Informatics, Cancer

Thad Wadas, PhD
Assistant Professor
Cancer Biology, Translational Imaging Program (TIP)
Research Interests: Biomedical Engineering, Cancer

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Professor
Plastic and Reconstructive Surgery
Research Interests: Biomaterials, Nano bioengineering

Christopher Whitlow, MD, PhD, MHA
Associate Professor
Radiology, Translational Imaging Program (TIP)
Research Interests: Neuroradiology, Bioimaging, Concussion

Jeff Willey, PhD
Associate Professor
Radiology Oncology
Research Interests: Biomechanics, Bioimaging, NASA

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Professor and Associate Director
Wake Forest Institute for Regenerative Medicine
Research Interests: Biomaterials, Tissue Engineering
Wei Zhang, PhD
Professor
Cancer Biology
Research Interests: Neoplasm Invasiveness, Cancer