

A leader in translating scientific discovery into clinical therapies.



Institute for Regenerative Medicine

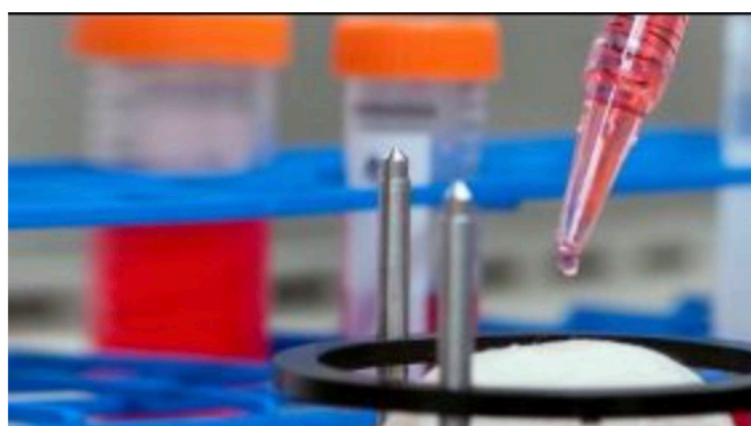
April 2021

Welcome to our e-newsletter!

We are in the season of new beginnings at the Institute although things will be different than in years past due to the pandemic. We are grateful to see the millions of vaccines being given, but will emphasize the need to continue to be cautious, wear masks and social distance.

We have all become highly adaptable so that our work lives continue. In that vein, we are holding the Institute's annual Regenerative Medicine Essentials Course in conjunction with the World Stem Cell Summit in a virtual format this year. This is an exciting partnership that will foster the latest updates of biomedical research translation as well as create a diverse ecosystem of stakeholders. Register now at the link below and join us for this unique opportunity!

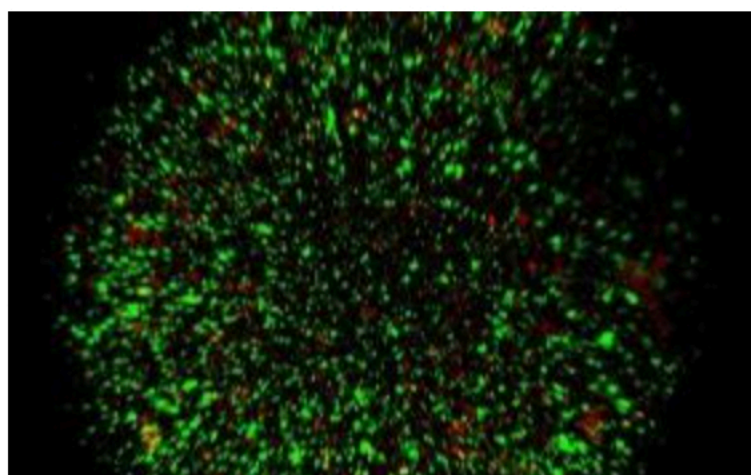
We are also excited to welcome 21 talented undergraduate students from across the US to join us this summer. Our labs are fully open and safety protocols are in place to keep our students and lab workers safe.



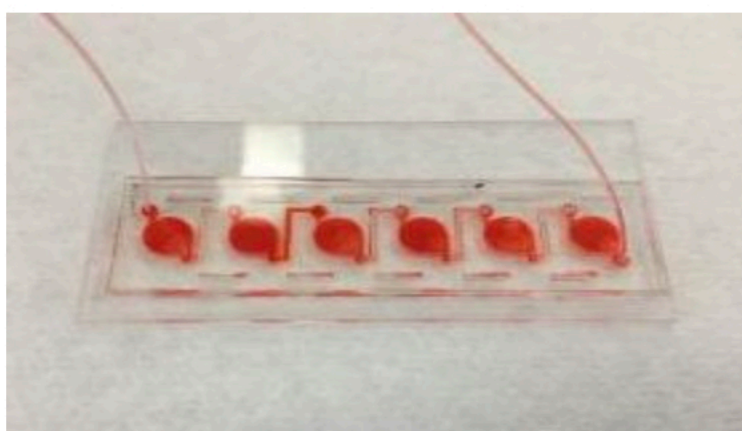
[WFIRM Research Highlighted in Biomaterials Forum newsletter](#)



[RME 2021 and WSCS 2021 Virtual Joint Course June 14-18, 2021](#)



[Organoid Research for Aggressive Cancers Gets \\$2.5M grant](#)



[WFIRM Announces a New Consortium with Oracle as Founding Member](#)

Dr. Emmanuel Opara Inducted into Medical and Biological Engineering Elite

Kidney Disease Research in Cats Could Help Humans Someday



Connect with us.

WakeHealth.edu/WFIRM

About Wake Forest Institute for Regenerative Medicine: The Wake Forest Institute for Regenerative Medicine is recognized as an international leader in translating scientific discovery into clinical therapies, with many world firsts, including the development and implantation of the first engineered organ in a patient. Over 400 people at the institute, the largest in the world, work on more than 40 different tissues and organs. A number of the basic principles of tissue engineering and regenerative medicine were first developed at the institute. WFIRM researchers have successfully engineered replacement tissues and organs in all four categories – flat structures, tubular tissues, hollow organs and solid organs – and 14 different applications of cell/tissue therapy technologies, such as skin, urethras, cartilage, bladders, muscle, kidney, and vaginal organs, have been successfully used in human patients. The institute, which is part of Wake Forest University, is located in the Innovation Quarter in downtown Winston-Salem, NC, and is driven by the urgent needs of patients. The institute is making a global difference in regenerative medicine through collaborations with over 400 entities and institutions worldwide, through its government, academic and industry partnerships, its start-up entities, and through major initiatives in breakthrough technologies, such as tissue engineering, cell therapies, diagnostics, drug discovery, biomanufacturing, nanotechnology, gene editing and 3D printing.

View our [Privacy Policy](#) for more information. Please do not respond directly to this email.

© 2021 Wake Forest Baptist Medical Center. All rights reserved.

Wake Forest Baptist Medical Center, Medical Center Boulevard, Winston-Salem, NC 27157