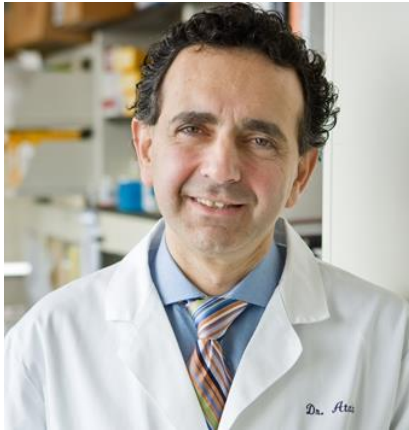


## Regenerative Cell Therapies: Making Safe and Effective Treatments Available to Patients



**Anthony Atala, M.D.**

Anthony Atala, MD, is the G. Link Professor and Director of the Wake Forest Institute for Regenerative Medicine, and the W. Boyce Professor and Chair of Urology. Dr. Atala is a practicing surgeon and a researcher in the area of regenerative medicine. Dr. Atala is Editor-in-Chief of three journals, including Stem Cells Translational Medicine, and Bioprinting. Dr. Atala was elected to the Institute of Medicine of the National Academies of Sciences, to the National Academy of Inventors as a Charter Fellow, and to the American Institute for Medical and Biological Engineering. Dr. Atala is a recipient of the US Congress funded Christopher Columbus Foundation Award, bestowed on a living American who is currently working on a discovery that will significantly affect society; the World Technology Award in Health and Medicine, for achieving significant and lasting progress; the Edison Science/Medical Award for innovation; the Smithsonian Ingenuity Award; the R&D Innovator of the Year Award, and the Fast Company World Changing Ideas Award for Bioprinting Tissue and Organs. Dr. Atala's work was listed twice as Time Magazine's top 5 medical breakthroughs of the year, and once as one of 5 discoveries that will change the future of organ transplants. He was named by Scientific American as one of the world's most influential people in biotechnology, by U.S. News & World Report as one of 14 Pioneers of Medical Progress in the 21st Century, by Life Sciences Intellectual Property Review as one of the top key influencers in the life sciences intellectual property arena, and by Nature Biotechnology as one of the top 10 translational researchers in the world.

Dr. Atala has led or served several national professional and government committees, including the National Institutes of Health working group on Cells and Developmental Biology, the National Institutes of Health Bioengineering Consortium, and the National Cancer Institute's Advisory Board. He is a founding member of the Tissue Engineering Society, Regenerative Medicine Foundation, Regenerative Medicine Manufacturing Innovation Consortium, Regenerative Medicine Manufacturing Society, and Regenerative Medicine Development Organization. Over 14 applications of technologies developed in Dr. Atala's laboratory have been used clinically. He is the editor of 25 books, including Principles of Regenerative Medicine, 3D Biofabrication, Essentials of Stem Cell Biology, and Methods of Tissue Engineering. He has published more than 600 journal articles and has applied for or received over 250 national and international patents.