

WFIRM

Wake Forest Institute for
Regenerative Medicine

Official course of:



REGENERATIVE
MEDICINE
FOUNDATION

12th Annual

Regenerative Medicine Essentials Course: From the Fundamentals to the Future

June 10-12, 2025

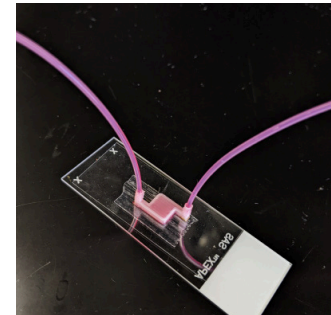
**Wake Forest Biotech Place,
Winston-Salem, NC**

PUBLIC DAY - Monday, June 9th
More Info on Back



NSF ENGINES: PIEDMONT TRIAD
REGENERATIVE MEDICINE ENGINE

This 3-day immersive course is designed for students, clinical practitioners, industry professionals, and regulators with an interest in regenerative medicine, whether their focus is on basic sciences, clinical epidemiology, bioethics, biomanufacturing, or related fields. It offers a comprehensive overview of the science behind groundbreaking discoveries, clinical applications, regulatory hurdles, and manufacturing challenges. In addition to individual lectures and open panel discussions with prominent leaders from around the globe, participants will gain an enhanced foundation in tissue and organ engineering through special networking opportunities with hands-on workshops and demonstrations. The course provides critical insights into the field's progress, current challenges, emerging trends, future priorities, and the ever-evolving workforce and career opportunities.



Registration Opens March 1, 2025

Early Bird Pricing Ends April 15, 2025

For more information, visit WakeHealth.edu/RMEssentials or scan QR Code.



Course Director:

Anthony Atala, MD

Director, Wake Forest Institute for
Regenerative Medicine

Course Co-Directors:

Joan Schanck, MPA

Chief Education Program Officer, Wake Forest
Institute for Regenerative Medicine

Bernard Siegel, JD

Founder and Executive Director,
Regenerative Medicine Foundation

Meeting Grant:

**North Carolina
Biotechnology Center®**

Partners:



STEM CELLS
TRANSLATIONAL MEDICINE®



R e M D O
Advancing Regenerative Medicine Technologies

Public Day! Monday, June 9

The **Regenerative Medicine (RM) for All Public Day** will feature cutting-edge research, engaging animated visuals that explain RM concepts, and an exploration of career and educational opportunities across North Carolina. Attendees can enjoy an industry expo, view RM through an artistic lens, and participate in special sessions and activities designed for students, teachers, and families.

RME Course Topics:

- ▶ Stem Cells
- ▶ Biomaterials
- ▶ 3D Printing and Enabling Technologies
- ▶ Cell Therapies
- ▶ Tissue Engineering
- ▶ Regulatory Processes
- ▶ Scale-up and Manufacturing
- ▶ Clinical Trials
- ▶ Commercialization
- ▶ Bioethics and Patient Advocacy
- ▶ Careers Perspectives and Workforce Development
- ▶ New & Advanced Topics
e.g. RM in Space, RM & Health Disparities

Designed for:

- ▶ Researchers
- ▶ Clinicians
- ▶ MD, MS, and PhD Students
- ▶ Government
- ▶ Industry
- ▶ Technicians
- ▶ Investors and Collaborators
- ▶ Advanced Students and Educators
- ▶ Patient Advocates
- ▶ General Public

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“The course included an impressive list of speakers with easy to follow information about research, industry and clinical applications of regenerative medicine. The venue was outstanding and included amazing service. Overall, I thought it was thought-provoking, interesting, and chock-full of information with engaging seminars, panels, and powerful speakers.”

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For information, contact:

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