

13th Annual

Regenerative Medicine Essentials Course: From the Fundamentals to the Future

June 2–4, 2026

Wake Forest Biotech Place, Winston-Salem, NC

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 acritical insights into the field's progress, current challenges, emerging trends, future priorities, and the ever-evolving workforce and career opportunities.



**Invitation to the 2nd
Annual Public Day,
Regenerative
Medicine Science
for ALL!**

**A FREE, hands-on
experience for
students, educators,
families, and the
community.**

**Monday, June 1
More info on back!**

Registration Opens February 15, 2026

Early Bird Pricing Ends March 15, 2026

Visit WakeHealth.edu/RMEssentials

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

Partners:



Public Day - Monday, June 1

The second annual "RM for All" Public Day again precedes our annual RME course and will feature cutting-edge research, engaging talks and animated visuals to explain the "what", "why" and "how" of RM. Join us exploration of RM in the K12 classroom, public meet scientists networking and interactive explorations of career and educational opportunities across NC. Attendees can engage in an industry expo, view RM through an artistic lens in the Art of RM science lab and participate in special sessions and activities (such as our 2025 RME Public Day Poster Symposium) designed for students, teachers and families and so much more.

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

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

Joan F. Schanck, MPA, Course Co-Director
WFIRM_education@wakehealth.edu

WakeHealth.edu/RMEssentials

