



FREE ONLINE COURSE

GLOBAL GENE THERAPY TRAINING



American Society
of Gene + Cell Therapy

THIS COURSE WILL EQUIP UNIVERSITY FACULTY WITH THE NECESSARY KNOWLEDGE TO EDUCATE STUDENTS ON ADVANCES IN GENE THERAPY

Join ASGCT for a free certificate-awarding course designed for academic faculty teaching at an accredited university or medical school in sub-Saharan Africa, created in collaboration with Muhimbili University of Health and Allied Sciences (MUHAS). Expert members of ASGCT will instruct the eight-part course.

Each 1.5-hour class will consist of a 60-minute lecture (with breaks for questions), followed by 30 minutes of discussion. Required readings are available upon acceptance into the course. Each class concludes with a multiple choice test. Certificates are awarded to participants who attend at least four of the eight courses live, watch the remaining courses on-demand before the next live class, and complete all eight tests.

COURSE TOPICS

June 4: Genetics of human disorders

June 5 & 6: Gene therapy overview part 1&2

June 11: Methods for correcting genetic diseases

June 12: Use of gene therapy in cancer treatment

June 13: Current status of clinical gene therapy

June 20: Ethical issues, regulatory challenges, and the role of patient advocacy groups and international partnerships in implementing gene therapies

June 21: How to initiate a clinical trial

LEARNING OBJECTIVES

Participants completing the course will learn:

- Methods used in genetic modification of human tissues
- Major disease targets for clinical gene therapies
- Ethical and regulatory challenges to gene therapies
- Limitations and opportunities for equitable access to gene therapy
- Best practices on creation of educational materials to inform trainees on the current status of clinical gene therapy

Applications to register will be accepted through May 1.

asgct.org/GGTT24

