

**MEDICAL UNIVERSITY OF SOUTH CAROLINA
DIRECTOR OF CLINICAL CHEMISTRY LABORATORY**

The Department of Pathology and Laboratory Medicine at the Medical University of South Carolina (MUSC) seeks an experienced board-certified clinical chemist to direct our core and specialized chemistry laboratories and provide oversight for our point-of-care testing program and satellite laboratories. The core chemistry laboratory is a state-of-the-art facility that analyzes approximately 2 million tests/year and is staffed by 50 employees.

The successful applicant will have an M.D. and/or Ph.D. degree and should be board certified by the American Board of Clinical Chemistry or the American Board of Pathology in Clinical Pathology with a minimum of 5 years of experience in a high volume clinical laboratory at an academic medical center. Candidates should also have experience in method development and validation of specialized chemistry tests using high-performance liquid chromatography, atomic adsorption spectrometry, gas chromatography and mass spectrometry. Academic appointment will be at a level consistent with the successful candidate's experience and track record of accomplishments in service, education and research.

Additional responsibilities include directing our ComACC-accredited Clinical Chemistry Fellowship Training Program, teaching and mentoring pathology residents, medical students, and clinical chemistry fellows. The Director will also be actively involved in laboratory and hospital quality improvement, compliance and accreditation activities, monitoring test utilization and consultation with clinicians. The successful candidate will also be actively engaged in applied, translational or basic research.

MUSC Medical Center is a 709 bed tertiary and quaternary academic medical center consisting of MUSC University Hospital Authority; Ashley River Tower, a cardiovascular, gastrointestinal, and cancer specialty hospital; the Institute of Psychiatry; the Storm Eye Institute; and Children's Hospital. The Medical Center is supported by respected research-based medical and nursing schools, which deliver both routine inpatient care and highly specialized medical treatment and surgical procedures. Home to the region's only Level 1 trauma center, the state's most comprehensive neonatal intensive care unit, the Transplant Center, and the state's only NCI-designated Cancer Center, MUSC serves as the principal referral center for physicians and patients of the region.

Interested candidates should submit their curriculum vitae, a cover letter detailing experience and current and future interests, and the names and addresses of three individuals who could provide letters of recommendation to: Ms. Lori Roten roten@musc.edu