



- **Name:** Chad Botz, M.D.
- **Current Position:**
Assistant Professor, Special Coagulation Laboratory, Director
Department of Laboratory Medicine and Pathology
University of Texas Medical Branch at Galveston
Galveston, Texas
- **Country:** United States of America
- **Educational Background:**
2003-2007 **Medical**, University of Kansas School of Medicine Kansas
City, Kansas, Medical Doctorate
1996-2000 **Undergraduate**, Kansas Wesleyan University Salina, Kan
sas, Human Biology, Bachelor of Science
- **Professional Experiences:**
2015- Assistant Professor, Special Coagulation Laboratory,
Director, Department of Laboratory Medicine and Pathology
University of Texas Medical Branch at Galveston, Texas
2014-2015 Fellow, Molecular Genetic Pathology, Department of
Laboratory Medicine and Pathology , Mayo Clinic -
Rochester, Minnesota
2010 -2014 Resident, Clinical Pathology, Department of Laboratory
Medicine and Pathology, Mayo Clinic – Rochester,
Minnesota
2007-2009 Resident, Internship/Anesthesiology, Department of
Anesthesiology, University of Michigan Health Systems -
Ann Arbor, Michigan
- **Professional Organizations**
2016- American Society of Mass Spectrometry (ASMS)
2014- Association for Molecular Pathology (AMP)
2013- International Association of Therapeutic Drug Monitoring
and Clinical Toxicology (IATDMCT)
2011- American Society of Clinical Pathologists (ASCP).
2011- American Association for Clinical Chemistry (AACC).
2010 - College of American Pathologists (CAP).
2003 - American Medical Association (AMA).

•Main Scientific Publications:

Moyer AN, Saenger AK, **Botz CM**, Hanson CA, Karon BS, et. al.
Implementation of clinical decision support rules to reduce repeat measurement of serum ionized calcium, serum magnesium, and N-terminal pro-brain natriuretic peptide in intensive care unit inpatients. *Clinical Chemistry*. 2016 March 28.

Botz CM, Barnidge DR, Murray DL, Katzmann JA. Detecting monoclonal light chains in urine: microLC-ESI-Q-TOF mass spectrometry compared to immunofixation electrophoresis. *British Journal of Haematology*. 2014 July 7.

Barnidge DR, Sadari S, **Botz CM**, Murray DH, Snyder MR, Katzmann JA, Dispenzieri A, Murray DL. Using mass spectrometry to monitor immunoglobulins in patients with monoclonal gammopathies. *Journal of Proteome Research*. 2014 March 7.