

Education

- D.M.D, University of Pennsylvania School of Dental Medicine, 2010
- MS in Oral Biology, University of Pennsylvania School of Dental Medicine, 2008
- Postdoctoral Endodontics Residency, University of Pennsylvania School of Dental Medicine, 2006
- Dr. med. dent. (Ph.D.), Friedrich-Alexander-University Erlangen-Nuremberg, Germany, 1998
- D.D.S., Friedrich-Alexander-University Erlangen-Nuremberg, Germany, 1995

Credentials/Honors

- Assistant Professor of Endodontics, University of Pennsylvania School of Dental Medicine, 2013- present
- Diplomate, American Board of Endodontics, 2017
- Director, Predoctoral Endodontics Program, University of Pennsylvania School of Dental Medicine, 2014 – present
- Director, Endodontic Clinic, University of Pennsylvania School of Dental Medicine, 2012 – present
- Practicing Endodontist, Penn Dental Family Practice, University of Pennsylvania School of Dental Medicine, 2010 – present
- Instructor, Department of Endodontics, University of Pennsylvania School of Dental Medicine, 2010-2013
- Lecturer, Department of Endodontics, University of Pennsylvania School of Dental Medicine, 2008-2010
- The Earle Bank Hoyt Award, 2020
- Dental Faculty Member of Omicron Kappa Epsilon (OKU); Eta Chapter, 2019
- Academy of Microscope Enhanced Dentistry Service Award, 2018
- “Endodontie” Award for best endodontic publication; Germany, 2018
- Journal of Endodontics Award: best clinical research publication, 2018
- Academy of Microscope Enhanced Dentistry Award of Excellence In Recognition of Outstanding Contribution, 2017
- Honorary Membership, Society of German Certified Endodontists (VDZE), 2016
- Louis I. Grossman Postdoctoral Student Award in Endodontics, 2006
- Section Editor, *Current Oral Health Reports: Dental Stem Cells in Tissue Regeneration*, 2017- present
- Associate Editor, *European Endodontic Journal*, 2020- present
- Associate Editor, *Quintessence International: Endodontic Section*, 2014-present
- Review Editor, *Frontiers in Dentistry - Endodontics*, 2020- present
- Editorial Advisory Board, *International Endodontic Journal*, 2012 – present
- Editorial Advisory Board, *Journal of the American Dental Association*, 2012-present
- Editorial Advisory Board, *Journal of Endodontics*, 2009 – present

Research Interests

Dr. Setzer is Assistant Professor of Endodontics, and Director of the Predoctoral Endodontics Program and the Endodontic Clinic. He teaches endodontic courses/seminars in both the pre- and postdoctoral programs. After earning his dental and doctoral degrees the from Friedrich-Alexander-University Erlangen-

Nuremberg, Germany in 1995 and 1998, Dr. Setzer practiced in multidisciplinary practice until 2004. In 2006, Dr. Setzer completed his endodontic postgraduate training at the Department of Endodontics at Penn Dental Medicine, where he also received his Masters in Oral Biology in 2008 and his DMD degree 2010. His research interests include clinical detection, prognosis and assessment of periradicular pathology, in particular apical periodontitis, utilizing CBCT imaging and AI in Endodontics; outcome of Endodontic procedures, with a focus on endodontic surgery and endodontically treated teeth versus dental implants; and properties of endodontic instruments. Dr. Setzer is a Diplomate of the American Board of Endodontics, lectures globally, and has published articles in national and international peer-review journals.