



CURRICULUM VITAE

LETÍCIA CHAVES DE SOUZA, DDS, MS, PhD

University of Pittsburgh School of Dental Medicine - PA, US

ORCID - [0000-0002-7057-9850](https://orcid.org/0000-0002-7057-9850)

2004 - Doctor of dental surgery (DDS) degree - Federal University of Rio de Janeiro, Brazil

2006 - Certificate in Endodontics - Federal University of Rio de Janeiro, Brazil

2009 - Master of Science (MS) in Dental Sciences - Estácio de Sá University, Brazil

2014 - PhD in Materials Science - Military Institute of Engineering, Brazil

2023 - Certificate and MS in Endodontics - University of Texas Health Science Center at Houston, US

She is an associate professor of the Department of Endodontics. She earned her dental degree and certificate in Endodontics from the Federal University of Rio de Janeiro, Brazil. She also obtained a certificate in Endodontics from the University of Texas Health Science Center at Houston. She has a Master's degree in Endodontics and a PhD degree in Materials Science.

Her research focuses on the physical-chemical, mechanical and biological properties of endodontic materials and instruments, as well as on understanding the molecular mechanisms underlying apical periodontitis. She has published almost 40 peer-reviewed manuscripts in Endodontics and one book chapter in endodontic filling materials.