

# Prof. Dr. Alpdoğan Kantarcı

# **Titles & Roles**

1. Associate Member of the Staff at the Forsyth Institute

# **Education & Training**

#### Education

- 2. University of Istanbul, DDS, MSc, 1991, Dentistry
- 3. University of Istanbul, PhD, 1998, Periodontology
- Boston University Goldman School of Dental Medicine, CAGS, 2004,
  Periodontology

# **Research Interests and Grants**

#### **Interests**

- 5. Molecular Mechanisms and Resolution Pathways of Oral Inflammation in Periodontitis
- 6. Experimental Models
- 7. Signal Transduction in Neutrophils and Monocytes in Inflammatory Diseases
- 8. Clinical Applications of High-Throughput Analysis in Dental Research (e.g. xMAP Multiplexing), and Biology of Surgery-Assisted Tooth Movement.

#### **Grants**

Federal, international and industry-supported research grant.

### Biography

Dr. Alpdoğan Kantarci is a certified specialist of Periodontology (C.A.G.S.) and a Diplomate of the American Board of Periodontology. He is an Associate Member of the Staff at the Forsyth Institute in Cambridge, MA, USA, and serves as an Associate Professor at Boston University's Henry Goldman School of Dental Medicine. He has started his career as dentist after graduating from Istanbul University in 1991. He completed his clinical and PhD studies at Istanbul University at the Department of Periodontology, joining the faculty. He moved to the USA in 1999 as a postdoctoral fellow at Boston University. Upon completing his postdoctoral studies in 2002, he started clinical periodontology training at Boston University. After graduating, he was appointed as an Assistant Professor in 2004 at the Henry Goldman School of Medicine. He was promoted to the Associate Professorship in 2009. In 2010, he joined the Forsyth Institute/Harvard University maintaining his faculty position at Boston University. During his academic career, Dr. Kantarci has been actively involved in training, education and patient care. He has mentored more than 30 PhD, doctorate, and Master's theses; directed and taught in several graduate and postgraduate clinical and didactic dentistry courses. He serves on the editorial board and as a reviewer of more than 20 dental and medical scientific journals.