

Short Bio

Prof. Dr. Ali Çekici graduated from the Faculty of Dentistry at Istanbul University in 2000. He completed his Ph.D. in the Department of Periodontology at the same faculty in 2007. Between 2012 and 2014, he worked as a postdoctoral researcher at the Forsyth Institute, Harvard University, in the United States. He was awarded the title of Associate Professor in 2014 and was appointed as a Full Professor at Istanbul University in 2024. He currently serves as a Professor in the Department of Periodontology at the Faculty of Dentistry, Istanbul University.

Prof. Dr. Ali Çekici also serves as the President of the Turkish Society of Periodontology and is a member of the Scientific Affairs Committee of the European Federation of Periodontology (EFP).

An Important Parameter in Orthodontic Treatment Planning: Periodontal Phenotype

Periodontal tissues vary structurally among individuals, presenting distinct phenotypic characteristics that can significantly influence both diagnosis and treatment outcomes. Conventional parameters used to define periodontal health often overlook the importance of tissue phenotype assessment. In addition, terminology such as biologic width and supracrestal soft tissue attachment may complicate clinical interpretation, leading to potential misjudgments during treatment planning.

This presentation aims to highlight key aspects that should be considered when evaluating the periodontal phenotype. The discussion will include representative clinical cases illustrating how an accurate assessment of periodontal phenotype can guide decision-making in orthodontic treatment planning.

Emphasis will be placed on the interdisciplinary collaboration between orthodontics and periodontology, as coordinated management of periodontal conditions is critical for achieving stable and aesthetic orthodontic outcomes. Understanding and integrating periodontal phenotype evaluation into orthodontic planning will help clinicians minimize complications, enhance tissue stability, and improve long-term treatment success.