

NIHAL KAYA



FINISHING AND RETENTION IN ORTODONTIC TREATMENTS

It is important to focus primarily on maintaining case-specific treatment goals in the finishing and detailing which is the final stage of orthodontic treatment. Our goal is to achieve a “six-key” occlusion with the best possible aesthetics by including teeth surrounded by healthy periodontal tissue and musculature that performs ideal functional movements of the jaws. To achieve this, eliminating tooth size discrepancies, establishing correct tip of the anterior and posterior teeth, providing adequate incisor torque, obtaining correct contact points and marginal ridge relations, final management of the curve of spee, harmony of arch forms, checking functional movements are reviewed at the finishing stage. It is essential to have a good retention protocol for permanent maintenance of the achieved results after the treatment of malocclusion.

This presentation will review and summarize the horizontal, vertical, transverse, dynamic, cephalometric and aesthetic goals with case examples which allows the orthodontist to reach at a “well-finished” case and will explain a successfully repeatable protocol in the construction of bonded retainers in detail.

CV

Dr. Nihal Kaya was born in 1974 in Izmir. She attended Hacettepe University Faculty of Dentistry in 1991 and graduated in 1996 with the second highest GPA. This achievement has also brought her the Science Encouragement Award honored each year by the Faculty. She then joined Selçuk University, Faculty of Dentistry, Department of Orthodontic in 1998 for her graduate study and completed the PhD program in 2004 with a clinical thesis about Rapid Canine Distalization by Using Continuous Forces with Distraction Osteogenesis Method.

Dr. Kaya is a member of the Turkish Orthodontic Society (TOS), Freelance Orthodontists Association (FOA), Turkish Aligner Society (TAS), European Orthodontic Society (EOS) and

European Aligner Society (EAS). She has been and currently working as a private practice orthodontist since 2007 in her own clinic established as the first one at that date in Yalova.