Short Bio

Dr. Elia Diana Boangar graduated the “I. Hatieganu” University of Medicine and Pharmacy Cluj-Napoca in 2006, and in 2010 she finished her Master’s degree in Orhodontics in Cluj-Napoca and Bordeaux, France. Ever since, she has been exclusively practicing orthodontics in Cluj-Napoca and Zalau. In 2015 she became part of the “Learning by Doing” multidisciplinary educational platform, which advocates for solid professional and ethical principles in dentistry. Apart from her private practice, she likes to share her experience and advocate for the integration of interdisciplinarity in the protocols of complex treatment planning. She lectures nationally and internationally on the subjects of skeletal anchorage and interdisciplinary treatment of adult patients, emphasizing the importance of properly sequencing orthodontic, periodontal and restorative treatment. She also published articles related to interdisciplinary orthodontics in international peer-reviewed journals. She is speaking for GC Orthodontics, and an active member of World Federation of Orthodontists, American Association of Orthodontists and European Orthodontic Society.

Soft and Hard Tissues Remodelling Using Orthodontics

The core business of Orthodontics is- simply put- moving teeth. But moving teeth involve a certain level of remodelling of the supporting tissues: bone and gingiva. This kind of remodelling can be intentional, wanted or unwanted- depending on the interdisciplinary objectives of the case. Living through the digital era of orthodontics, we are changing tools and protocols, but the basic principles of biology are the same. So the question is: how much does the new, digital ways change our decision-making processes of soft and hard tissue remodelling during orthodontics?

The lecture will focus on the biology, types and mechanics of soft and hard tissues remodelling using orthodontics. It will underline the importance and limits of interdisciplinary team communication in order to best profit from the biology of tooth movement.