

Ramón Mompell. DDS, MS

Short CV

- Researcher at University of California Los Angeles (UCLA), Dep. of Orthodontics.
- Founder and current President of International Digital MARPE Association.
- Professor at Ajou University (AU), Seoul, Korea
- Professor at University of California Los Angeles (UCLA). USA.
- Professor at Coimbra University (UC), Portugal
- Master's Degree in Orthodontics and Craniofacial Orthopedics. Hospital Fundación Jiménez Díaz. Madrid Spain.
- University Master in Integrated Dentistry. University Rey Juan Carlos (URJC). Madrid Spain.
- Global Invisalign Speaker (Diamond Apex)
- More than 2000 cases treated with Invisalign.
- His work has been published in 4 books and in peers reviewed journals like AJODO or PIO.
- Active member of different scientific societies: SEDO, AESOR, AAO and WFO

Short Bio

Dr. Mompell completed his dental studies at Universidad Rey Juan Carlos (URJC), completing his last year of training at the University of Coimbra in Portugal (UC). After these studies, he moved to Sao Paulo in Brazil, where he discovered his passion for orthodontics by completing various training courses at the University of Sao Paulo (USP). Later, he returned to Madrid, Spain where he completed the full orthodontic specialty as a resident at the Jiménez Díaz Foundation University Hospital (FJD) in Madrid. During this period he also completed a master's degree in clinical research at the Universidad Rey Juan Carlos (URJC) in Madrid. At the end of 2015 he decided to move to the University of California, Los Angeles (UCLA) in the United States, to obtain his international doctorate. He remained there for two years and currently works as an orthodontist exclusively in his private practice in Madrid and is an active member of the research team in the Division of Craniofacial Growth and Development. Department of Orthodontics, University of California Los Angeles (UCLA), California. His scientific interest is focused on the expansion of the facial middle third in adults without the need for surgery, through the use of mini-implants. He is studying the effects after expansion on the airway, as well as the facial aesthetic repercussion due to transverse skeletal problems. He has developed several digital protocol used as a references for many colleagues. He is now presenting his work in many international conference and become invited professor advisory Professor at Ajou University, Seoul, Korea and invited professor at European University of Valencia, Murcia University, Alcalá de Henares University, Spain. Part of his work has been already published in journals like Progress in Orthodontics and American Journal of Orthodontics a Dentofacial Orthopedics (AJODO)

Course title

Become the new leader of your treatment plans using aligners: from dental to skeletal malocclusions

Learning Objectives

- Diagnosis and treatment plans in aligner therapy
- Control in the resolution of malocclusions of complex cases
- Complete overview in the use of the 3D controls

Abstract

The opportunities for digital workflows in orthodontic practice are growing more and more. The need to adapt ourselves and our clinics to digital technology seems almost mandatory.

The objective of this 3-hours course will be to demonstrate through clinical cases how the orthodontist can have absolute command over the diagnosis and treatment plans by controlling from simple to the most difficult movements in aligner therapy. Dental and skeletal malocclusions will be presented both in adult patients and in growing patients.

A complete overview in the use of the 3D controls, including mechanics of the optimized attachments and optimized sequences will be presented for those who are looking for more advanced applications that allow them to have absolute control in the resolution of malocclusions.