

## Champions Implants on their “Austria Tour”

# Adding to a long line of Champions

Champions Implants is taking giant strides towards the year 2016, in which the company may celebrate its 10th anniversary. With the company’s growing success, the old headquarters in Flonheim was bursting at the seams. So next year the originator of the well-known Mimi Flapless procedure will welcome visitors, staff and business partners in a new, 1,300-square-metre building uniting the administrative offices, the R&D department and the modern “Champions Education Center” with several treatment rooms and advanced meeting facilities under one roof. The treatment rooms and the seminar area are linked via an advanced 3D 4K high-definition video network allowing students who cannot follow a procedure directly in the surgical theatre to still be almost as close to the action as if right at chairside.

For almost ten years now, *Dr Armin Nedjat* – founder of Champions, system developer and recent recipient of his *venia legendi* as independent university teacher – has been consistently close to “his” practitioners. His extensive travel itinerary, reaching all the way to China, is likely to bust the limits of any frequent-flyer programme.

*Nedjat* presented himself, the Champions (R)evolution implants and the Mimi I and II techniques for immediate placement and immediate loading in his distinctively refreshing way, throughout 2015 – especially in Austria on his “Austria Tour” covering Vienna, Graz, Klagenfurt and Salzburg and thus easily accessible from all regions of the country. The focus was on the Mimi Flapless placement protocol that facilitates, thanks to the Champions (R)evolution implants and the innovative Shuttle, a minimally invasive insertion without reflecting a mucoperiosteal flap. The Shuttle serves as an insertion tool, healing abutment, impression post and “no-reentry” gingival tool that keeps the tissue very largely free of irritation, makes the treatment

almost painless for the patient and facilitates clean and successful healing. (R)evolution implants feature a platform-switching design and a bacteria-proof inner cone to prevent peri-implantitis. “So the low price is definitely not the only reason why our implants are booming”, said *Nedjat*.

The Mimi II Flapless technique as an innovative method to achieve widening of the jawbone by means of distraction received particular attention at the 2015 “Austria Tour”. Through buccal displacement of the “triple layer” consisting of the buccal bone wall and the periosteum together with the attached gingiva, implants can be placed even in extremely narrow (less than 2 mm wide) alveolar ridges in D1 to D4 bone without extensive prior augmentation.

Another object of general curiosity was the WIN!Peek implant made of high-performance polymer that is not only biocompatible but also – unlike titanium or zirconia – elastic within the bone. In combination with a rigid zirconia Prep-Cap, which serves as the abutment and gives the plastic material the necessary additional rigidity, and plasma ozone device, first featured at this year’s IDS, which conditions the hydrophobic plastic surface perfectly for osseointegration, this implant offers an exciting alternative not only for oral surgeons but also for dental technologists.

As always, *Nedjat* was not reluctant to share personal tips and tricks from daily practice, and faced every challenge in open discussion. After this successful tour, Austria has definitely acquired a few new Champions.

Nedjat in action:  
A speaker known  
for his lively  
presentations.

