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## Egyptian full temporomandibular joint prosthesis: First report

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Temporomandibular joint (TMJ) and its pathosis has been a hotspot for oral and maxillofacial surgery (OMFS). Replacing a TMJ is not the modality of choice for treating a number of temporomandibular disorders (TMD), however, it is sought to be the final resort. While ankylosis seems to be the most common necessity for a TMJ replacement, it also generally affects the younger population and ideally augmented by autogenous bone grafts, namely the costochondral grafts that cause the least facial deformity in such growing patients. On the other hand, ankylosis in the adult population; patients suffering multiple failed TMJ surgeries for example following attempts to surgically treat internal derangements (failing menisectomies); as well as those suffering advanced rheumatoid arthritis, are all possible candidates for TMJ prosthesis. In this study the first hands-on Egyptian made TMJ prosthesis will be presented.

### Biography

Waleed El-Beialy received his B.D.S. from Cairo University ranking 2nd on all Egyptian Universities that year, grading Excellent with honors. He attained his M.D.S. and D.D.S. from Cairo University. In 2003 he moved to Japan, achieved a second D.D.S. and Ph.D. from Hokkaido University. He is currently an Associate Professor of OMFS at both Cairo University and Future University in Egypt (FUE). Minor specialties are TMJ and Orthognathics. Arthroscopy is my greatest interest that I achieve a lot with.

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