Temporomandibular joint disorders diagnosis and management—what does the future hold?

There are a number of contemporary clinical and research journal articles, chapters and books that address the past and present tools used for the diagnosis and management of temporomandibular joint disorders. Hopefully, the profession has learned enough about past diagnostic and management foibles and failures from that literature so that practitioners do not repeat them and can move on to a more enlightened future.

In light of all the recent advances in the biomedical sciences, we as guest editors felt that a special FOMM series dedicated to the future of TMJ diagnosis and management might be an excellent opportunity to examine where we might, or at least should be, looking at the tools we use and how we might improve those tools for the diagnosis and management of both extra-articular and intra-articular TMJ disorders in the future.

To accomplish this goal, invited authors were chosen for their interest, expertise, and research relative to their assigned topic. Each expert was asked to provide an evidence-based review of a specific topic culminating in their educated prognostication as to what should be pursued to assure increased TMJ disorder diagnostic and management capabilities for patients in the future. As guest editors, we strongly feel the content of this FOMM series will make a significant addition to the body of knowledge relative to TMJ disorders while serving as a catalyst to encourage further research in this field.

The main objectives for this special series:

(I) Based on the present evidence-based literature and research, what may be some improvements and enhancements for the management of extra-articular temporomandibular disorder (TMD)?

(II) Based on the present evidence-based literature and research, what may be some improvements and enhancements for the management of intra-articular TMD?

(III) Serve as a catalyst to encourage further investigative and research activities in the diagnosis, management, both medically and surgically, in TMD.

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Ethical Statement: The authors are accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.
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