

Recipe of Medication for TMD

Prof. Jung Hwan Jo

Temporomandibular disorder (TMD) is a collective term used for a number of clinical problems occurring in temporomandibular joint or masticatory muscles, caused by multifactorial factors. Managements for TMD, such as physical therapy, exercise therapy, behavioral therapy, pharmacological therapy, stabilization splint, injections, or surgery are targeted for reducing pain and improving function.

Pharmacologic therapy plays an integral role in the overall management of temporomandibular joint disorder in clinic alone or in combination with other treatments. Pharmacological agents commonly used for the treatment of TMDs include non-steroidal anti-inflammatory drugs (NSAIDs), corticosteroids, muscle relaxants, antidepressants, antianxiety drugs, anticonvulsants and botulinum toxin.

In this lecture, we will discuss about the types and use cases of medications prescribed on a case-by-case basis to patients with TMD in clinics, as well as points that should not be missed, and share the optimal medication recipe for TMD.

Profile

- * DDS, Seoul National University School of Dentistry
- * PhD, Seoul National University School of Dentistry
- * Present) Assistant Professor, Department of Oral Medicine and Oral Diagnosis, Seoul National University School of Dentistry
- * Present) Director, Public Health Service and Relations, Department of Oral Medicine, Seoul National University Dental Hospital