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Webinar

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SPEECH THERAPY PERFORMANCE IN CASES OF MUSCULAR TEMPOROMANDIBULAR DYSFUNCTION

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The temporomandibular disorder (TMDs) is a broad term for changes and clinical problems involving temporomandibular joints (TMJ), the muscles of mastication and other associated structures.

TMD is one of the most common causes of orofacial pain and one of the major causes of musculoskeletal pain. Disorders of TMJ are complex and multifactorial.

Disorders of TMJ manifest through intermittent pain or persistent in the masticatory muscles and in the temporomandibular joint (TMJ), associated structures, it may have limitations or deviations of movement amplitude, joint sounds, painful points, tinnitus and changed deglutition.

The evaluation instruments were Research Diagnostic Criteria for Temporomandibular Disorders (RDC / TMD). ICD-10 for classification on Orofacial Pain.

The speech-language pathologist is part of the multidisciplinary team, where the diagnosis is made by the doctor or TMJ Disorders specialized dentist.

Currently, the Federal Speech-Language Pathology Council (CFF) recognizes 14 specialties: Audiology, Language, Orofacial Myofunctional Disorders, Collective Health, Voice, Dysphagia,

Educational Speech-Language Pathology, Gerontology, Neurofunctional Speech Therapy, Occupational Health Speech-Language Pathology, Neuropsychology, and Fluency.

The technique used for the rehabilitation of the stomatognathic system include the use of resources like como muscles maneuvers, stretches, pain map, surface electromyography, thermotherapy (cold and hot), laser therapy, guidelines. All resources part of the professional speech-language pathologist practice

The exercises used for the treatment Disorders of TMJ promote pain reduction, improve the coordination of the masticatory muscles, reduces

Muscles spasm and the hyperactivity; restore the length muscle and joint mobility, as well the strength increase for functions/movements. Tissue regeneration.

Biography:

Dr. Alzira Parolo is a Speech Therapist from the University of Sao Paulo in the Brazil. Her special interest is ENT Rehabilitation and Preventive medicine.

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