

Rhematoid arthritis and Chronic Periodontitis inter relationship and role of ascorbic acid

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Abstract

Rhematoid arthritis is a progressive chronic inflammatory condition affecting diathrodal joints leading to swelling deformity, pain and lack of function. Incidentally during the inflammatory phase there is elevated IL 6, IL1 B, TNF Alfa and acute phase proteins.

Similarly chronic periodontitis is common infectious condition due to poor oral hygiene. Biological and chemical irritation causing inflammation, and inflammatory infiltrate leading to tissue swelling, degradation, bone destruction, mobility of teeth.

In this lecture, there will be concise discussion of various factors and inflammatory products that emerge in RA and chronic periodontitis .A few modalities to suppress the inflammatory modulators will also be discussed.

Biography

Guru Raja Rao is past president of Indian Association of Indian Society of Periodontology and Indian society of Dental Research and Oral and Maxillofacial Pathologists and Past Vice President of Indian Dental Association. He is the Member of International Association of Dental Research; American Academy of Periodontology, International Association of Oral Pathology Board of studies RGUHS, Bangalore. He is the author of Text Books Periodontology and Community Dentistry. He is the Reviewer of Indian Society of Periodontology Journal, International Journal of Oral and Maxillofacial Pathology and Editorial board of clinical contemporary Dentistry.