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**Abfraction-Myth or Reality? Why Some Wedge-shaped Cervical Lesions are not Caused by Acid Erosion?**

The objective of this work is to demonstrate that all the lost of dental structure is not caused by acid and the specialty toothbrushing one in the abrasiveness of the toothpaste. Abfraction is called the wedge-shaped lesion in the cement-enamel junction (LAC) caused by eccentric occlusal forces that lead to tooth bending.

An injury strictly of the cervical enamel that rebound in dentine and cement that cause the dental flexion in where periodontium plays an important roll.

Although the processes of lost of dental structure must to multifactorial causes the action of the parafunctional forces act in a single one or few pieces of he himself sector.

During the development of this paper different causes were enumerated and the justification from because all the aetiology of non carious cervical lesions does not respond to the action of acids.

When it is present the harmful force that generates the loss in wedge shape is left to the structure of the enamel giving rise open to that acid elements are transformed into risk factors to trigger a greater loss of dental structure.

**Keywords:** Non carious cervical lesions; Abfraction; Erosion; Abrasion; Stress corrosion; Wedge shaped lesions; Abfraction and biological width; Periodontal surgery; Abfraction and steps; Gingival fluid and erosion

**Biography:**

Dr Guillermo Rossi is Periodontics Specialist Emeritus Professor of the Chair of Periodontology III of the USAL-AOA School of Dentistry. Lecturer in courses in the interior and exterior of the country, Spain, Uruguay, Paraguay, Bolivia, Costa Rica, Peru, and Brazil. He was author of the book "Atlas of Restorative Dentistry and Periodontology. Workshop of Periodontal Surgery for the practical General "and the book" Non-carious Cervical Lesions. The Dental Lesion of the Future "by Editorial Medica Panamericana. He is co-author of the book Operatoria Dental by Dr Barrancos Mooney.