NUTRICON 2017 5-7 October, 2017 Skopje, Macedonia SAFETY

Book of Abstracts

5 - 7 October, 2017 Skopje, Macedonia

BOOK OF ABSTRACTS

Food Quality & Safety, Health & Nutrition



ISBN 978-608-4565-11-6

Congress on Food Quality and Safety. Health and Nutrition - NUTRICON 2017

Fditor:

Vladimir Kakurinov, Prof. Dr

Abstracts/Paper Review

All abstracts and papers are reviewed by the International Board of Reviewers

Publisher:

Consulting and Training Center KEY Sv. Kiril i Metodij, 52-1/3 1000 Skopje, Republic of Macedonia

Cover and Graphic Design

Boris Kakurinov. Consulting and Training Center KEY, Skopje, Republic of Macedonia

Printed by

Kontura, Skopje, Republic of Macedonia

Edition:

150

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CIP - Каталогизација во публикација Национална и универзитетска библиотека "Св. Климент Охридски", Скопје 663/664(062)(048.3) 613.2(063)(048.3) BOOK of abstracts: (Nutricon 2017) / [Editor Vladimir Kakurinov] Skopje: Consulting and training center - Key, 2017. ISBN 978-608-4565-11-6 ^{а) Храна} - Биотехнологија - Собири - Апстракти COBISS.MK-ID 104117002

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ORAL HYGIENE IN PATIENTS WITH FIXED PROSTHODONTIC RESTORATIONS

Katerina Zlatanovska¹⁺, Cena Dimova¹, Julija Zarkova-Atanasova¹, Vesna Korunoska-Stevkovska², Nikola Gigovski², Darko Kocovski¹

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Abstract

The aim of this study was to estimate the oral hygiene and gingival condition in patients with fixed prosthodontic restorations for a period of 3 months along with the oral hygiene instructions.

The study included 60 patients with fixed prosthetic appliances. Medical examinations of dental condition were carried out using basic diagnostic tools like dental mirror and periodontal probe. As well, we examine how factors, such as: age, gender, type of fixed dental prosthesis (single crown or fixed partial denture) and material (metal or porcelain fused to metal) are statistically associated with oral hygiene and gingival condition. Plaque and Gingiva index was taken according to the method of Silness and Löe. The months appropriately with the oral hygiene instructions. Statistical analysis appropriately with the oral hygiene instructions. Statistical analysis of Windows version 23. A p-value < 0.05 was considered as statistically

The first visit than that found in the other periods. Patients with crowns had higher values and hygiene levels compared to fixed dental prosthesis wearers. No better hygiene levels than the older ones.

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Our research showed that adequate education and instructions for hygiene maintenance lead to improved oral hygiene both in patients with

Key words: Fixed dental prosthesis, Gingival index, Oral hygiene, Plaque index.