Long-term outcome of radiotherapy-induced taste dysfunction in head and neck cancer patients: A pilot study

Published On: May 07, 2020 | Pages: 030 - 033

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Aims: Taste dysfunction is a frequent complaint in head and neck cancer patients treated with Radiation Therapy (RT), which impairs nutritional support and affects quality of life. A prospective unicenter pilot study was conducted to assess taste dysfunction of the four basic tastes (sweet, salty, bitter, sour) and umami in four patients receiving RT for head and neck...

Temporomandibular Joint Movements during Rigid Bronchoscopy and Laryngoscopy under General Anesthesia and Pre-Post Intervention Comparisons

Published On: April 25, 2020 | Pages: 024 - 029

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Recently rigid bronchoscopy with metal tubes has gained increasing importance, namely for interventional procedures. The objective was to examine condyle movement during rigid bronchoscopy under general anesthesia. A method to record the tracings was developed using the CADIAX III system (GAMMA AG, Klosterneuburg, Austria). The purpose of our efforts was to fi...

Effects of two different educational movie concepts regarding failure
management on the acquisition of new manual abilities for dental students: A pilot study

Published On: January 25, 2020 | Pages: 001 - 006

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The main goal of this pilot study is to evaluate if two different educational movie concepts regarding the failure management provide a statistically significant difference in the acquisition of manual abilities (in this case bending of a triangular clasp) for dental students. The participants of this study were dental students (n=57) from the 7th semester of the Go ...

Physiological State of Occlusal Orthotics and the Diagnosis of Myogenous Orofacial Pain in reducing TMD Headaches and other Symptoms

Published On: May 22, 2020 | Pages: 034 - 048

Author(s): Clayton A Chan* and Brian E Hale

Treatment of common myogenic oriented orofacial pain in dentistry using occlusal orthotics has been shown to be effective in reducing masticatory muscle discomfort and dysfunction. ...
**The staining effect of cigarette smoke on different dental materials**

Published On: April 11, 2020 | Pages: 020 - 021

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Among the aesthetic properties of restorative and prosthetic materials used in dentistry, color stability is an important issue. Color changes are examined using many coloring agents such as coffee, tea and mouthwash. One of these coloring agents is cigarette smoke. The rapid increase in the number of cigarette users in the world and the presence of a wide variety of ...
The Strategy of Preventing COVID-19 Infection for Dental Clinics in Taiwan

Published On: April 25, 2020 | Pages: 022 - 023

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Coronavirus disease 2019 (COVID-19) is spread in the world. To understand how to prevent virus infection in dental clinics, case study is used in this study. Following SARS prevention, measuring body temperature, using mask, using dispersal instruments and spraying 75% alcohol are included. And clinics build standard operation procedure from patient arriving to treatm ...