**INTERNATIONAL JOURNAL OF DENTAL HYGIENE**

**CONTENTS**

**VOL.6- No.2-FEB 08**

|  |  |  |
| --- | --- | --- |
| PRESIDENT’S ADDRESS | 1 | Marjolijn Hovius  |
| REVIEW ARTICLEHalitosis among racially Diverse populations: an update | 2 | S Rayman, K Almas |
| ORIGINAL ARTICLE Attitudes of South African oral Hygienists towards compulsory community service | 8 | A Bhayat, V Yengopal,MJ Rudolph,U Naidoo, A Vayej |
| Spanish dental hygienist attitudes to dental radiological protection: assessment of a 1-day pilot course | 13 | Y Martinez –Beneyto, F Camacho –Alonso, P Lopez-Jornet, L Perez-Lajarin |
| Quality of life of public health service dental hygienists in Goiania, Brazil | 19 | MF Nunes ,MCM Freire, CR Leles |
| A survey on misunderstanding of dental scaling in Hong Kong | 25 | Cecilia Young |
| Evaluation of a 7-year school based community dental hygiene programme in Portugal by high school teachers | 37 | VA Assuncao, HS Luis ,MF Bernardo, MD Martin, B Leroux, TA DeRouen JM Leitao |
| Microbiological evaluation and antibiotic susceptibility of dental unit water systems in general dental practice | 43 | A Uzel, D Cogulu, O Oncag |
| Legionella pneumophila contamination of a dental unit water line system in a dental teaching centre | 48 | SY Ma’ayeh ,AS Al-Hiyasat,MY Hindiyeh,YS Khader |
| Dental unit water: bacterial decontamination of old and new dental units by flushing water | 56 | E Watanabe, AM Agostinho, W Matsumoto ,IY Ito |
| A randomized controlled trial assessing the effectiveness of professional oral care by dental hygienists | 63 | A Sato, T Abe, M Ichikawa, Y Fukushima, N Nakamoto, N Koshikiya, A Kobayashi, T Yoda |
| CASE REPORTFalse gingival enlargement as a diagnostic problem: a case report | 68 | L Kesic, D Mihailovic, Z Pesic, R Obradovic |
| WHAT IS NEW IN RESEARCH?Super bugs: super problems | 72 |  |
| WEBSITE UPDATENational Center for Complementary and Alternative Medicine | 74 | Vickie P Overman |
| BOOK REVIEWCulturally sensitive oral healthcare | 75 | C .Scully and N.Wilson. |

**INTERNATIONAL JOURNAL OF DENTAL HYGIENE**

**CONTENTS**

**VOL.6- No.2-MAY 08**

|  |  |  |
| --- | --- | --- |
| REVIEW ARTICLEScleroderma: considerations for dental hygienists | 77 | SL Tolle |
| Post-treatment effects of subantimicrobial dose doxycycline on clinical. Parameters and gingival creviculat fluid transforming growth factor- β1 in severe, generalized chronic periodontitis | 84 | A Giirkan, G Emingil, S Cinarcik, A Berdeli |
| Oral health-related quality of life in children: Part I .How well do children know themselves? A systematic review | 93 | TS Barbosa, MBD Gaviao |
| Oral health-related quality of life in children: Part II .Effects of clinical oral health status. A systematic review | 100 | TS Barbosa , MBD Gaviao |
| Oral health-related quality of life in children: Part III .Is there agreement between parents in rating their children’s oral health-related quality of life? A systematic review | 108 | TS Barbosa , MBD Gaviao |
| ORIGINAL ARTICLESelf-reported oral health perceptions of Somali adults in Minnesota: A pilot study | 114 | C Okunseri ,JS Hodges ,DO Born |
| Study of oral changes in patients with eating disorders | 119 | C Lifante-Oliva, P Lopez-Jornet ,F Camacho-Alonso, J Esteve-Salinas |
| Effects of surgical removal of mandibular third molar on the periodontium of the second molar  | 123 | AJP Chaves, LR Nascimento, MEG Costa, M Franz-Montan, PA Oliveira-Junior, FC Groppo |
| Effects of fixed orthodontic appliances on subgingival microflora | 129 | M Ristic ,M Vlahovic Svabic, M Sasic, O Zelic  |
| Gingival inflammation assessment by image analysis: measurement and validation | 137 | RN Smith , DL Lath, A Rawlinson ,M Karmo ,AH Brook |
| The effectiveness of a novel optical probe in subgingival calculus detection | 143 | A Kasaj,I Moschos, B Rohrig , B Willershausen |
| WHAT IS NEW IN RESEARCH?Empowering dental hygienists: tobacco cessation resources | 148 |  |
| IS YOUR KNOWLEDGE UP-TO-DATE?Case history | 150 |  |
| WEBSITE UPDATECarolina Geriatric Education Center | 152 | Vickie P Overman, RDH, M.Ed |

**INTERNATIONAL JOURNAL OF DENTAL HYGIENE**

**CONTENTS**

**VOL.6- No.3-AUG 08**

|  |  |  |
| --- | --- | --- |
| PRESIDENT’S ADDRESS | 153 | Marjolijn Hovius PRESIDENT IFDH |
| REVIEW ARTICLEThe effect of the Vector scalar system on human teeth: a systematic review | 154 | DE Slot, TJG Koster, S Paraskevas, GA Van der Weijden |
| ORIGINAL ARTICLE Evaluation of two soft manual toothbrushes with different filament designs in relation to gingival abrasion and plaque removing efficacy | 166 | PA Versteeg, NAM Rosema, MF Timmerman, U Van der Velden GA Van der Weijden |
| Tapered toothbrush filaments in relation to gingival abrasion , removal of plaque and treatment of gingivitis | 174 | PA Versteeg, NAM Rosema, MF Timmerman, U Van der Velden GA Van der Weijden |
| The Bass technique using a specially designed toothbrush | 183 | A Battaglia |
| In situ enamel morphology evaluation after acidic soft drink consumption: protection factor of contemporary toothpaste | 188 | S Sauro ,F Mannocci , M Piemontese , R Mongiorgi |
| Toothpaste detergents: a potential source of oral soft tissue damage? | 193 | C Moore ,M Addy ,J Moran |
| The Cardiff dental Survey: oral hygiene, gingival and periodontal health in relation to smoking in young adults | 199 | L Hunter, R Newcombe, S Richmond, J Owens ,M Addy |
| Dental beliefs, patients’ specific attitudes towards dentists and dental hygienists: a comparative study | 205 | K Ohrn ,M Hakeberg ,KH Abrahamsson |
| Urvey of medical doctors’ attitudes and knowledge of the association between oral health and pregnancy outcomes | 214 | R AI-Habashneh, SH Aljundi, HA Alwaeli |
| Dental hygiene regulation: a global perspective  | 221 | PM Johnson |
| A pilot study of research utilization practices and critical thinking dispositions of Alberta dental hygienists | 229 | SJ Cobban , J Profetto-McGrath |
| Dental hygiene work in a clinical trial | 238 | HS Luis , I Morgado , V Assuncao, MF Bernado, B Leroux ,MD Martin, TA DeRouen, J Leitao |
| WHAT IS NEW IN RESEARCH? Centers for Disease control issues a measles health advisory | 244 |  |
| IS YOUR KNOWLEDGE UP-TO-DATE?Case history | 247 |  |
| WEBSITE UPDATENational Institute of Dental and Craniofacial Research | 249 | Vickie P Overman |
| BOOK REVIEW The power of ultrasonics | 250 | Marjolijn Hovius |

**INTERNATIONAL JOURNAL OF DENTAL HYGIENE**

**CONTENTS**

**VOL.6- No.4-NOV- 08**

|  |  |  |
| --- | --- | --- |
| GUEST EDITORIALProgressive, paralyzed, protected, perplexed? What are we doing? By Jean Suvan and Francesco D’Aiuto | 251 |  |
| REVIEW ARTICLEThe efficacy of interdental brushes on plaque and parameters of periodontal inflammation: a systematic review | 253 | DE Slot, CE Dorfer ,GA Van der Weijden |
| The efficacy of dental floss in addition to a toothbrush on plaque and parameters of gingival inflammation: a systematic review | 265 | DE Slot, S Haps,GA Van der Weijden |
| The efficacy of woodsticks on a plaque and gingival inflammation: a systematic review | 280 | NL Hoenderdos ,DE Slot,SParaskevas, GA Van der Weijden |
| The effect of cetylpyridinium chloride-containing mouth rinses as adjuncts to toothbrushing on plaque and parameters of gingival inflammation: a systematic review | 290 | S Haps, DE Slot, CE Berchier,GA Van der Weijden |
| The efficacy of oral irrigation in addition to a toothbrush on plaque and the clinical parameters of periodontal inflammation: a systematic review | 304 | A Husseini,DE Slot, GA Van der Weijden |
| Effect of cannabis usage on the oral environment: a review | 315 | PA Versteeg , DE Slot, U van der Velden,GA Van der Weijden |
| Clinical evaluation of brushing time and plaque removal potential of two manual toothbrushes | 321 | GT Terezhalmy ,AR Biesbrock , PA Walters, JM Grender, RD Bartizek |
| Development of an International Collaborative Dental Hygiene Programme between Japan and Canada | 328 | A Saito ,Y Sato, A Nakamura ,H Nozawa ,M Haneta ,S Matsumoto, G Cathcart |
| Buddhi Bangara Project on oral health promotion: a 3-to 5-year collaborative support , education and research in Nepal | 337 | RJM Knevel, S Neupane , B Shressta ,L de Mey |
| A comparative study of oral health knowledge, attitude and behavior of first and final year dental students of Udaipur city, Rajasthan, India | 347 | AJ Sharda, S Shetty |
| Oral self-care habits of dental and healthcare providers | 354 | Y Zadik, S Galor, R Lachmi, N Proter |
| Oral hygiene practices,dental knowledge , dietary habits and their relation to caries among male primary school children in AI Hassa,Saudi Arbia | 361 | TT Amin, BM AI-Abad |
| Rate of reformation of tongue coatings in young adults | 371 | F Cherel, A Mobilia, T Lundgren, J Stephens, R Kiger, M Riggs,J Egelberg |
| IS YOUR KNOWLEDGE UP-TO-DATE? | 376 |  |
| WEBSITE UPDATE - Healthfinder | 378 | Vickie P Overman |