

CPD QUESTIONNAIRE 6.2.1

Article: Is peri-implant maintenance therapy (PIMT) important for preventing peri-implant disease? Hartshorne, page 24

- Which statement is correct: Within the limitations of the present systematic review, the results suggest that, to prevent peri-implant disease, a minimum recall interval of:
 - 2-3 months should be considered
 - 5-6 months should be considered
 - 7-8 months should be considered
- Which statement is correct: to examine potential effects of PIMT on the incidence of peri-implant disease, implant success and failure rates.
 - A multivariate negative binomial regression was used
 - Zero-inflated regression was used
 - Neither of the above
- Which statement is correct: the incidence of peri-implant diseases can be increased by etiological factors and risk indicators such as:
 - A history of periodontitis
 - Occlusal overload
 - An absence of keratinized mucosa
 - All of the above
- Recent systematic reviews recorded an occurrence of peri-implant disease in what percentage of smokers:
 - 18.8%
 - 9.6%
 - 36.3%
 - 43%
- With peri-implant disease increasingly becoming a significant challenge to clinicians, who quoted the following from his article: "The estimate that 1 million implants were placed last year worldwide should serve as an eye-opener. If conservatively 10% of all implants will have this problem, then 100,000 per year will need our attention."
 - Esposito
 - Tarnow
 - Lang
 - Schwarz

Article: Adhesive dentistry and the worn dentition Shah, page 50

- What are the advantages of modern day composite resins?
 - Excellent mechanical and aesthetic properties
 - Cost-effectiveness
 - They are easy to repair
 - None of the above
 - All of the above
- In the case described, the tooth surface was prepared by sandblasting with 50µm aluminium oxide particles and etched with:
 - 20% phosphoric acid
 - 10% phosphoric acid
 - 30% phosphoric acid
 - 15% phosphoric acid
- The decision was taken at the start of treatment to make which type of postoperative splint?
 - Tanner splint
 - Michigan splint
 - Universal splint
- In the case described, which treatment may be planned for the future:
 - Root canal treatment
 - The placement of labial porcelain veneers on the maxillary anterior teeth
 - Short-term orthodontics
- According to the author, to ensure to precision and predictability in each case, one should plan and handle each restoration as if it were:
 - A porcelain veneer
 - A brittle feldspathic ceramic
 - A composite resin

CPD QUESTIONNAIRE 6.2.2

Article: Successful anaesthesia in acutely inflamed pulps Lordan, page 58

- Which statement is correct: According to the author:
 - Confirmed 55% lip numbness after IANB in inflamed pulps reported 100% successful pulpal anaesthesia
 - Confirmed 100% lip numbness after IANB in inflamed pulps reported only 55% successful pulpal anaesthesia
- Which of the following would be reasons for failure of an IANB?
 - Accessory innervation from mylohyoid nerve
 - increased blood flow in inflamed tissues
 - The presence of inflammatory mediators such as substance P and calcitonin neuropeptide
 - None of the above
 - All of the above
- What type of analgesic does the author recommend be orally administered to the patient preoperatively?
 - Non-steroidal analgesic
 - Opioid analgesic
 - Steroidal analgesic
- Which of the following, according to the author, is the anaesthetic of choice for IANB injections?
 - Articaine with 1:100000 adrenaline
 - Lignospan 2% 1:000.000
- Which statement is correct: Periodontal ligament injection has been shown to be successful in achieving anaesthesia in:
 - 75% of cases in initial application and up to 96% success in a second injection.
 - 50% of cases in initial application and up to 75% success in a second injection.

Article: Tooth whitening: the last 25 years Greenwall, page 66

- In which year did American Bill Klausmier started using the technique to help reduce the swelling on the gingivae post-orthodontic treatment
 - 1989
 - 1880
 - 1968
- In the UK, concentrations exceeding which percentage of hydrogen peroxide remain prohibited unless wholly for the purpose of the treatment or prevention of disease
 - 0.1%
 - 10%
 - 6%
- According to research, if protocol is followed precisely, up to how long can whitening last?
 - 25 years
 - 6 years
 - 17 years
- Kelleher has described a syndrome where patients continually seek whiter and whiter teeth as:
 - Bleachorexia
 - Bleachoholism
- Which statement is correct: Early detection of the above syndrome can include.
 - Patients undergo unnecessary whitening treatment
 - Patients teeth are whiter than the sclera of their eyes
 - Neither of the above
 - Both of the above