

## CPD QUESTIONNAIRE 6.4.1

### Article: New technologies – to improve root canal disinfection Plotino, Grande, Gambarini, page 6

1. According to the authors, which endodontic irrigant is the most used:
  - a Chlorhexidine
  - b Sodium hypochlorite
  - c Hydrogen peroxide
2. Which statement is correct:
  - a The main disadvantage of EDTA is its inability to remove the smear layer
  - b The main disadvantage of NaOCl is its inability to remove the smear layer
3. The use of ultrasound during and at the end of the root canal preparation phase is an indispensable step in improving endodontic disinfection. The range of frequencies used in the ultrasonic unit is between:
  - a 15 and 20 kHz
  - b 5 and 10 kHz
  - c 25 and 40 kHz
4. Which statement is correct: According to the authors propose:
  - a CHX should be used in conjunction with or immediately after NaOCl
  - b CHX should not be used in conjunction with or immediately after NaOCl
5. Which statement is correct: apical negative-pressure systems consist of:
  - a A micro-cannula for the coronal and middle portions and a macrocannula for the apical portion
  - b A macro-cannula for the coronal and middle portions and a microcannula for the apical portion

### Article: Utilising smile design software and CAD/CAM for creating a mock-up and final restorations. Lindén, page 16

6. According to the author, when compared to traditional techniques, the main advantages of digital designing lie in:
  - a Flexibility
  - b Speed
  - c Improved communication between the patient and the treatment team
  - d None of the above
  - e All of the above
7. In the case described, the initial two photos taken of the patient were taken at:
  - a Different angles
  - b The same angle
8. The shade determined for the new teeth was:
  - a A1
  - b B13
  - c B11
9. In the case described, the teeth to be treated were:
  - a Eight anterior maxillary teeth
  - b Six anterior mandibular teeth
10. The wax-up in the case described was prepared:
  - a Conventionally, using dental wax
  - b Digitally, using 3-D printing

## CPD QUESTIONNAIRE 6.4.2

### Article: A-PRF as sole grafting material in sinus lifts Hrafinkelsson, page 27

11. Reduced residual bone height underneath sinus maxillaris is solved by lifting the Schneiderian membrane from the floor of the sinus using:
  - a The lateral window approach
  - b The osteotome technique
  - c Either one of the above
  - c Neither one of the above
12. The osteotomy in the case described was performed by:
  - a The minimally invasive closed osteotomy technique
  - b The Summers' technique
13. Impressions were taken after:
  - a Two weeks
  - b Six weeks
  - c Twelve weeks
14. In the study by Mazor et al in 2009, the results showed an increase in bone height between:
  - a 5 and 9 mm
  - b 7 and 13 mm
  - c 2 and 5 mm
15. In the case described, the blood was collected and centrifuged according to which protocol:
  - a Lundgren's
  - b Choukroun's
  - c Dohan's

### Article: Recurrent aphthous stomatitis. A case presentation with 915nm diode laser therapy. Papanastasopoulou page 32

16. Recurrent aphthous stomatitis (RAS) is characterised by round ulcers surrounded by an erythematous halo:
  - a True
  - b False
17. Which statement is correct: Antiseptic mouthwashes containing chlorhexidine:
  - a Decrease the number of ulcers and prevent the recurrence of the disease
  - b Decrease the number of ulcers but do not prevent the recurrence of the disease
18. In the case described, the patient presented with:
  - a Five minor ulcers
  - b Ten minor ulcers
  - c Eight minor ulcers
19. In the case described, the treatment selected for RAS was:
  - a Topical analgesics
  - b Laser therapy
  - c Topical corticosteroids
20. Which statement is correct: At the one week recall, it was found that:
  - a Five ulcers had completely healed and three ulcers were still sensitive to the touch
  - b Three ulcers had completely healed and five ulcers were still sensitive to the touch
  - c All eight ulcers had completely healed