#### CPD QUESTIONNAIRE 10.1.1

## Article: Replacing hopeless maxillary incisors with adjacent implants via an integrative biologically oriented approach Bichacho, Feraru, page 6

- 1. Current cutting-edge technologies essential in today's workflow to achieve predictable, successful biologic and esthetic results include:
- a Minimally invasive surgical techniques,
- b 3-dimensional (3D) computerized planning
- c Biologically oriented implant systems
- d All of the above e None of the above
- 2. In the case described, the patient presented complaining about his:
- a Maxillary lateral incisors
- b Maxillary central incisors
- c Mandibular central incisors
- d Mandibular lateral incisors
- Radiographic and CBCT images demonstrated bone loss of more than:
- a 30%
- b 40%
- c 50%
- d 60%
- 4.. Which statement is correct: The implants selected for the case were
- a 16mm
- b 13mm
- c 9mm
- d 10mm
- 5. According to the authors, they have a preference for:
- a Cemented-retained implant restorations
- b Non-cemented screw-retained implant restorations
- c Both of the above
- d Neither of the above

# Article: Evidence-based treatment planning for the restoration of endodontically treated single teeth: importance of coronal seal, post vs no post, and indirect vs direct restoration. Atlas et al, page 20

- According to the authors, placement of a sufficient restoration over a poorly obturated root canal:
- a Can render the high degree of success associated with performing both procedures adequately
- Will not render the high degree of success associated with performing both procedures adequately
- 7. Which statement is correct:
- a Vital teeth are more susceptible to fracture than ETT
- b ETT are more susceptible to fracture than vital teeth
- c Both ETT and vital teeth have the same susceptibility to fracture
- 8. Which statement is correct?
- a Fiber posts have elastic moduli similar to dentin
- b Glass fiber posts are associated with low catastrophic failure rates compared to other post types
- c Fiber posts exhibit relatively uniform stress distribution to the root
- d All of the above
- e None of the above
- What did the authors conclude is an acceptable approach for achieving good survival and success rates:
- a Composite restorations
- b Porcelain fused-to-metal crowns
- c Both of the above
- d Neither of the above
- 10. According to the authors, which material is a natural choice when restoring ETT directly?
- a Glass-ionomers
- b Flowable bulk-fill composite
- c Both of the above
- d Neither of the above

### CPD QUESTIONNAIRE 10.1.2

#### Article: Forward reciprocation of conventional rotary instruments – Literature review and clinical case reports. Van der Vyver et al, page 46

- 11. Alternating changes in the direction of rotation has the following advantages :
- a Less binding to dentine walls during root canal preparation
- b Reduced number of cycles during root canal preparation
- c Reduced cyclic fatigue during root canal preparation
- d All of the above
- e None of the above
- 12. According to a study by Giuliani et al. (2014), which of the following combinations exhibited better shaping effects during canal preparation?
- a Full-sequence ProTaper Universal used in a continuous rotation
- b WaveOne used in reciprocating motion
- c Full-sequence ProTaper Universal used in a reciprocating motion
- d None of the above
- 13. True or False. Reciprocating files currently available on the market are designed for use in a reverse motion.
- a True

b False

- 14. In the case report presented: which combination of instruments did the authors use in forward reciprocation instead of rotation?
- a ProGlider and ProTaper Next X2
- b ProGlider and ProTaper Next X1
- c ProTaper Next X2 only
- d ProTaper Next X1 only
- 15. Using a single-file system in forward reciprocation (according to the study by Yared in 2008) has the following advantage(s).
- a Reduced number of instruments needed
- b Reduction in treatment cost
- c Reduced instrument fatigue during canal preparation
- None of the above e All of the above

## Article: A simple and cost-effective makeover using the Dahl technique and composite edge bonding. Qureshi, page 54

- 16. According to the author, the Dahl concept is his preferred mode of treatment when there is still some enamel coverage on posterior teeth and the combined anterior wear in both arches is:
- a 2mm or less
- b 4mm or less
- c 5mm or less
- d 6mm or less
- 17. What, according to Cardoso et al, 2000, represents the ideal material to restore the palatal surface?
- a Microhybrid composites
- b Resin composites
- c Glass-ionomer cements
- 18. Which statement is correct: The patient in the case described presented after orthodontic treatment:
- a With temporomandibular disorder symptoms.
- b With a significant amount of posterior tooth surface loss
- c With a significant amount of anterior tooth surface loss
- 19. After 3mm 4mm of composite were added to the anterior region, the back teeth were separated by:
- a 0.5mm 1 mm
- b 1mm 1.5mm
- c 1.5mm 2mm
- d 2mm 2.5mm
- 20. At which review appointment were the posterior contacts completely closed?
  - One month
- b Two months
- c Three months
- d Four months