Sample Questions for part 1 MFDRCSI Examination

Here are some sample MCQ examination questions. Each is in the style of currently used MFD Examination Questions with True/False options. Try them out to test your own knowledge. The answers are given at the end.

Q1: Periodontology
When considering periodontal surgery:
A it is indicated for pockets with >6mm probing pocket depth measurements
B the success rate of free gingival grafting is in the region of 75%
C a gingivectomy can be considered for a patient with drug induced gingival overgrowth
D apical repositioning surgery allows a reduction in probing pocket depth measurements
E it is indicated in patients with poor plaque control

Q2: Removable Prosthodontics
Regarding major connectors for mandibular metal-based removable partial dentures:
A there should be a minimum of 3mm between the gingival margins of the remaining teeth and the superior part of a lingual bar connector
B the distance between the gingival margins of the remaining teeth and the floor of the sulcus (during function) should be 5mm at least
C the cross sectional profile of a lingual bar connector is rectangular
D a lingual plate connector offers more indirect retention than a lingual bar
E a lingual plate connector causes more plaque retention than a lingual bar

Q3: Fixed Prosthodontics
In relation to resin retained bridgework (also referred to as resin bonded bridgework)
A effective adhesion is achieved by cementing with zinc phosphate cement
B anterior resin retained bridges are more successful than posterior resin retained bridges
C cantilevered resin retained bridges are more successful than fixed-fixed resin retained bridges (i.e. those with two wings)
D sandblasting of the fitting surface of the metal wing is no longer necessary to achieve retention
E the average longevity of a resin retained bridge is less than the average longevity of conventional bridges

Q4: Oral Surgery
Recurrence following enucleation is common with:
A radicular cyst
B odontogenic keratocyst
C unicystic amelobastoma
D paradental cyst
E dentigerous cyst

Q5: Endodontics/ Fixed Prosthodontics
When considering re-root canal treatment for a lower first molar tooth:
A If a pre-treatment periapical radiolucency is present, the likely success rate for the retreatment will be in excess of 90%
B The tooth is likely to have 3 canals - 1 mesial and 2 distal
C The irrigating material of choice is sodium hypochlorite
D Calcium hydroxide is the most appropriate intra-canal inter-appointment dressing
E If a disto-occlusal amalgam restoration was present prior to re-treatment, then a crown is the most appropriate coronal restoration for this tooth on completion of re-root canal treatment

How did you do? The answers are given on the next pages....
Answers: The true answers are underlined.

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We hope you enjoyed our sample questions! If you are interested in sitting the MFD examination, or if you would like more information, please contact:

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All applications can be made through the following website https://postgradexams.rcsi.ie/