



قائمة الاسئلة

تيجان وجسور 5 - المستوى الرابع - قسم تكنولوجيا صناعة الاسنان - الكل - كلية طب وجراحة الفم والاسنان - الفترة - درجة الامتحان (30)

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- 1) When we need an accurate final impression of FPD, particularly with subgingival finishing margins, we must use impression material:
  - 1)  Elastomer impression materials.
  - 2)  Alginate impression material.
  - 3)  Impression compound.
  - 4)  No one
- 2) The amount of tooth structure that removed during preparation of all porcelain crown are:
  - 1)  2 – 2.5 mm.
  - 2)  1 – 1.5 mm.
  - 3)  0.7 – 1mm.
  - 4)  0.3 – 0.5 mm.
- 3) What are you doing, if there is an open margin in the final restoration? ماذا يجب عليك ان وجدت إذا عمله عليك يجب ماذا مفتوحة الحواف ان وجدت إذا عمله عليك يجب ماذا
  - 1)  Close the margin with a proper filling or cement material.
  - 2)  Soldering if possible.
  - 3)  Remade the restoration.
  - 4)  All are true.
- 4) Which of the following impression materials obtain more accuracy than the other?
  - 1)  Condensation silicone.
  - 2)  Reversible hydrocolloid.
  - 3)  Polysulfide.
  - 4)  Additional silicone.
- 5) Alginate impression must be casted (poured): الالجينات طبعة تصب ان يجب ان يجب
  - 1)  Directly after removal from the patient mouth.
  - 2)  During the first day.
  - 3)  After 1hure after removal from the patient mouth.
  - 4)  All of the above
- 6) Preparation of a tooth for metal ceramic restoration should be done in:
  - 1)  One plane for esthetic.
  - 2)  Two plane by follow the morphology.
  - 3)  Parallel to long axis.
  - 4)  No one.
- 7) This impression is taken to make a custom-made direct technique of a provisional or temporary crown.
  - 1)  Primary impression.
  - 2)  Secondary impression.
  - 3)  Final impression.
  - 4)  Over impression.
- 8) The components of a bridge are all the following Except:
  - 1)  Retainers.
  - 2)  Saddle
  - 3)  Connectors.
  - 4)  Pontic.
- 9) Best provisional coverage for anterior teeth is
  - 1)  Stainless steel crown.
  - 2)  Zinc oxide eugenol.
  - 3)  Tooth colored polycarbonate crown.





- 4) - Zinc polycarboxylate.
- 10) One of the following restorations is more distractive of tooth structure than the other:
- 1) - Full metal crown.
  - 2)  Porcelain fused to metal.
  - 3) - All porcelain.
  - 4) - No one
- 11) The main advantage of all – ceramic crown restoration is:
- 1) - Highly Strength
  - 2)  Higley Esthetic
  - 3) - Esthetic and Strength
  - 4) - No one.
- 12) The ideal finishing line that is placed on:
- 1) - Sound Amalgam or Composite Filling.
  - 2) - Sound Dentine.
  - 3)  Sound Enamel.
  - 4) - Sound Cementium
- 13) Over reduction of tooth structure during tooth preparation result in
- 1) - Reduce Retention and resistance.
  - 2) - Pulp inflammation and necrosis
  - 3) - Tooth fracture
  - 4)  All are true.
- 14) The uses of All – ceramic restoration when the:
- 1) - Esthetic is not important but Strength is important
  - 2) - Esthetic and Strength are important
  - 3)  Esthetic is important but Strength is not important
  - 4) - No one.
- 15) The Final Step of Tooth Preparation is:
- 1) - Occlusal or incisal reduction.
  - 2)  Finishing and smoothing.
  - 3) - Orientation grooves.
  - 4) - No one.
- 16) Amount of tooth reduction that should be removed for metal – ceramic crown in the posterior teeth:
- 1) - 1.2 – 2 mm
  - 2) - 0.7 – 1 mm
  - 3)  1 – 1.5
  - 4) - No one
- 17) Over contoured crowns are most often the result of:
- 1) - The need for added retention
  - 2)  Insufficient tooth reduction
  - 3) - Overbuilding by dental technicians
  - 4) - Periodontal considerations.
- 18) That part of a bridge FPD which joint the pontic to the retainer.
- 1) - Retainer.
  - 2)  Connector.
  - 3) - Saddle
  - 4) - Pontic.
- 19) Lingual cusps of the lower posterior teeth and the buccal cusps of the upper posterior teeth are:
- 1) - Functional cusps.
  - 2) - Working cusps.





- 3)  Non-Functional cusps.
- 4)  Functional cusps or Working cusps.
- 20) All sharp angles of the preparation should be smoothed and rounded with all types of restoration particularly with:
- 1)  Full metal crown.
- 2)  All porcelain crown
- 3)  Porcelain fused to metal crown.
- 4)  No one
- 21) It is a cast metal restoration involves proximal surfaces of posterior teeth and may caps one or more cusps but not all of the cusps.
- 1)  7 / 8 crown restoration.
- 2)  Onlay restoration.
- 3)  Inlay restoration.
- 4)  No one.
- 22) Beveling the functional cusps during a crown preparation for posterior tooth fulfills which `principle of tooth preparation?
- 1)  Preservation of tooth structure.
- 2)  Retention and resistance.
- 3)  Structural durability.
- 4)  All are true.
- 23) It is a partial veneer crown that covers the all surfaces of the clinical crown except the mesiobuccal cusp of the maxillary molars:
- 1)  7/ 8 Crown.
- 2)  1 / 2 Crown
- 3)  3/4 Crown.
- 4)  Reverse 3/4 crown.
- 24) When the finishing line subgingival, the next step after tooth preparation will be:
- 1)  Final impression.
- 2)  Temporary crown.
- 3)  Gingival retraction.
- 4)  No one.
- 25) The finishing line or margin which preferred with all porcelain restoration is:
- 1)  Chamfer.
- 2)  Chisel.
- 3)  Shoulder with bevel.
- 4)  Radial or round Shoulder.
- 26) Choose the correct order from the following for some stages of clinical work of crowns and bridges? خطوات رتب العمل السريرية حسب التسلسل المنطقي والصحيح
- 1)  Provisional (temporary) restoration / Tooth preparation / Gingival retraction / Bite registration / Final impression / Primary impression.
- 2)  Primary impression. / Tooth preparation / Gingival retraction / Bite registration / Final impression/ Provisional (temporary) restoration.
- 3)  Primary impression / Tooth preparation / Gingival retraction / Final impression / Bite registration / Provisional (temporary) restoration
- 4)  Tooth preparation / Gingival retraction / Final impression / Provisional (temporary) restoration / Bite registration / Primary impression.
- 27) Color Selection sold be done:
- 1)  Before tooth preparation.
- 2)  During tooth preparation.





- 3) - After tooth preparation.
- 28) The indirect technique of fabricating acrylic resin temporary restorations is preferred over direct technique, to:  
يفضل صنع التعويض المؤقت بالطريقة الغير مباشرة (في المعمل) على الطريقة المباشرة (في فم المريض) من اجل:
- 1) - Obtain greater occlusal accuracy.
  - 2) - Enhance esthetics
  - 3) + Prevent pulpal damage.
  - 4) - Enhance strength.
- 29) The relation between dentist and technician is very important to gets excellent final restorations.
- 1) + TRUE..
  - 2) - FALSE..
- 30) Alginate is an excellent impression material for taking the final impression in fixed prosthodontics.
- 1) - TRUE.
  - 2) + FALSE.

