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Fabrication of Full Arch Zirconia Restoration Directly to Multi-unit Abutments NBC Approval #42050

- One of the main prosthetic complications with porcelain fused to metal or porcelain fused to zirconia prostheses have been discoloration.
  - a. True
  - b. False
- 2. With full arch implant prosthesis on the multi-unit abutments, two methods of retention may be implemented; being either screwretained or cemented-retained.
  - a. True
  - b. False
- 3. In recent years, there has been an increase in the rate of implant or prosthesis related complications such as implantitis, which happens when the implant is incorrectly cleaned.
  - a. True
  - b. False
- Screw-retained modality provides many advantages, including, retrievability and easier access to implant in case of complication. Hence, in the recent years, screwretained has become the modality of the choice.
  - a. True
  - b. False
- 5. MUA stands for "multi-unit" abutment, which is an angle correcting abutment.
  - a. True
  - b. False

- 6. Currently, the two types of MUAs most commonly used are the straight and the angled one. Most of the present MUAs are two-piece.
  - a. True
  - b. False
- A reliable bond between the zirconia prosthesis and the titanium base is essential and crucial for the longevity of the prosthesis.
  - a. True
  - b. False
- 8. An alternative to provide retention of the zirconia prosthesis would be to screw the zirconia prosthesis directly to the MUAs with the screw and without the use of the titanium base.
  - a. True
  - b. False
- 9. Zirconia with lower content of yttria has higher cubic phase and it has been shown that cubic phase lacks phase transformation and in case of a crack, it cannot prevent the crack. As such, zirconia discs with higher content of yttria are recommended.
  - a. True
  - b. False
- 10. Cementing a titanium base requires less accurate model, but there will be less giving in a rigid structure and in case of lacking passivity, there would be higher chance of prosthesis fracture or bone loss around the implants.
  - a. True
  - b. False

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