



**The following questions were retired from the AAID Part 1 (written) exam as of January 1, 2015 and released as an example of past questions.**

1. Which of the following radiograph provide a good image for the evaluation of the maxillary sinus for implant placement?
  - A. Intraoral occlusal film
  - B. Cephalometric film
  - C. Water's View image
  - D. Long cone transantral periapical film
  
2. A Serial Tomogram section taken in the mandible in the area of the mandible in the area of the second bicuspid could resemble a radiolucent shape similar to a figure 8. This image is most likely:
  - A. The mental foramen.
  - B. The anterior superior loop of the mandibular canal.
  - C. Two separate mandibular canals.
  - D. The Incisive canal.
  
3. One aspect of combination syndrome is:
  - A. Atrophic tuberosity.
  - B. Super- erupted mandibular anterior teeth.
  - C. Retracted mandible.
  - D. Increased vertical dimension.
  
4. The incisal guidance of the articulator is the mechanical equivalent of the:
  - A. Horizontal condylar guidance and plane occlusion.
  - B. Bennett Shift.
  - C. Envelope of lateral excursion.
  - D. Vertical and horizontal overlap of the anterior teeth.
  
5. The rationale for a full thickness flap at the time of implant placement surgery is to:
  - A. Stimulate connective tissue growth.
  - B. Maintain blood supply and prevent bone resorption over the implant.
  - C. Avoid dehiscence over the implants and maintain attached gingiva.
  - D. Expose the bone into which implants will be placed.

6. Polyglycolide acid (PGA) resorbable suture material resorbs by:
- A. Hydrolysis
  - B. Inflammation
  - C. Chemotaxis
  - D. Anachoresis
7. With increasing length, the flexure of a fixed partial denture increases:
- A. Linearly
  - B. Exponentially
  - C. Geometrically
  - D. Logarithmically
8. Which of the following MOST affect the biomechanical transfer of load from an endosseous implant to the surrounding bone?
- A. major-minor diameter at screw threads
  - B. Surface area of interface
  - C. Implant length
  - D. Abutment-Implant connection design
9. Platform switching is best described as an abutment that is:
- A. The same diameter as the implant platform.
  - B. Larger than the implant platform.
  - C. Smaller than the implant platform.
  - D. Used with conical implant.

Answers: 1.C 2.B 3.B 4.D 5.D 6.A 7.B 8.B 9.C