

DEND 360
QUIZ 2
SEPTEMBER 15, 2006

1. Dental implants are **currently** manufactured out of the following materials
 - a. Gold
 - b. Vitreous Carbon
 - c. Aluminum Oxide
 - d. Titanium oxide
 - e. Ceramics
2. The Nobel Biocare Replace Select Implant has which anti-rotational device
 - a. The tall hex
 - b. The internal hex
 - c. The tri channel
 - d. The spline
 - e. A hex put on it by the witches of Eastwick
3. When evaluating a patient for implants which of the following are **true**?
 - a. Hand holding of models provides an adequate evaluation
 - b. A space of 5mm between the teeth in one arch and the tissue in the opposing arch is the minimum space required for placing an implant
 - c. The position of the opposing teeth and arches must be considered
 - d. All of the above
 - e. None of the above
4. When evaluating a patient for implant therapy which medical issues are contraindications to treatment?

1. Diabetes	2. Chemically Addictive illnesses
3. Immuno-suppression	4. Unstable cardiovascular disease
5. Smoking	6. Dysmorphobia

 - a. 1,2,4,6 only
 - b. 2,3,4,5 only
 - c. 1,2,4,5,6 only
 - d. 1,3,4,5 only
 - e. 2,3,4,6 only
5. The purpose of the platform of the implant, in addition to resistance of tipping forces, is to resist rotational forces.
 - a. True
 - b. False

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Quiz 4

October 13, 2006

1. Which of the following **BEST** describes two stage implant surgery?
 - a. A diagnostic stage comes first followed by placement of the implant.
 - b. The implant is placed in the jaw and a second stage healing cap is placed on top of the fixture allowing it to protrude through the tissue.
 - c. The implant is placed in stage one and the crown is placed in stage two.
 - d. The implant is placed in the bone and the tissue is covered over the top allowing it to heal undisturbed.
 - e. The implant is placed in the bone and a provisional crown is placed at the same time as the second stage.
2. The minimal distance that the edge of an implant can be placed to an adjacent tooth is.
 - a. 0.5mm
 - b. 1.0mm
 - c. 2.0mm
 - d. 3.0mm
 - e. no minimal distance
3. The various categories of bone grafts include:
 - a. Autograft, allograft, pitograph, alloplast
 - b. Alloplast, xenograft, allograft, autograft
 - c. Xenograft, plyograft, autograft, allograft
 - d. Autograft, xenograft, phonograph, alloplast
 - e. Plyograft, xenograft, allograft, alloplast
4. A pick-up impression is performed in a closed tray picking up the impression of the impression post.
 - a. True
 - b. False
5. Acceptable impression combinations for dental implant prosthetics include:
 - a. Open tray impressions with reversible hydrocolloid.
 - b. Alginates and a maxillary pick-up impression
 - c. Fabrication of a custom impression tray to properly accommodate 1.5mm of reversible hydrocolloid for a closed tray impression
 - d. Vinyl Polysiloxanes with a transfer impression post
 - e. Alginate or Reversible Hydrocolloid in a stock tray

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Quiz 5

October 27, 2006

1. Implants can be scaled with all of the following **EXCEPT**:
 - a. Graphite scalers
 - b. Plastic scalers
 - c. Gold scalers
 - d. Titanium scalers
 - e. none of the above
2. The single tooth direct implant provisional restoration allows for all of the following **EXCEPT**:
 - a. The patient may eat normally on the provisional immediately after surgery to maintain good nutrition
 - b. The patient can get a provisional restoration immediately at the time of surgery
 - c. The adjacent papilla receive support and are less likely to collapse
 - d. The patient does not have to wear a removable provisional which might cover the palate
 - e. None of the above
3. The Select Implant, which is used in our clinic, is characterized by having a _____. The fastening screw for the Select Implant requires _____ for optimal fastening.
 - a. External Hex Connection, 20 NCM
 - b. External Hex Connection, 10 NCM
 - c. An Internal Cam Connection, 30 NCM
 - d. An Internal Tri-Channel Connection, 35 NCM
 - e. An internal Hex Connection, 35 NCM
4. Your implant should be designed to place the occlusal load
 1. Parallel to the occlusal surface
 2. Perpendicular to the occlusal surface ✓
 3. Along the long-axis of the implant ✓
 4. Transverse to the occlusal surface
 5. At a 45 degree angle to the facial wall of the restoration
 - a. 1 & 3
 - b. 2 & 3
 - c. 3 & 4
 - d. 2 & 5
 - e. 1 & 5
5. When preparing a provisional implant abutment in the mouth it is best to cut the abutment dry to avoid washing debris under the surgical flaps.
 - a. True
 - b. False

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QUIZ 6

November 10, 2006

1. Peri-implantitis is:
 - ☒ a. a pathogenic process involving the hard and soft tissues surrounding the implant.
 - ☐ b. caused by Gram (-) organisms
 - ☐ c. caused by black pigmented organisms
 - ☐ d. all of the above
 - ☐ e. a & c only
2. You are placing an implant in the site of a missing maxillary central incisor. The minimum distance from the implant to the labial surface of the bone should be:
 - ☒ a. 1.0 mm
 - ☐ b. 0.5 mm
 - ☐ c. 3.0 mm
 - ☐ d. 2.0 mm
 - ☐ e. to the edge of the bone
3. Peri-implantitis is trauma induced while retrograde peri-implantitis is bacterial induced.
 - ☐ a. True
 - ☒ b. False
4. Your treatment plan involves the removal of the maxillary right central incisor. The surgical stent must dictate the _____ of the implant fixture.
 - ☐ a. buccal-palatal position, the mesial-distal position and the incisal position
 - ☐ b. only the buccal-palatal and mesial-distal position
 - ☒ c. the buccal-palatal, mesial-distal and depth (platform location)
 - ☐ d. only the buccal-palatal position
5. Healthy implants have similar crevicular microflora as healthy teeth.
 - ☒ a. True
 - ☐ b. False