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- 1. The primary purpose of dental implants was first introduced in 1977 for the rehabilitation of full arch edentulous patients.
  - a. True
  - b. False
- CAD/CAM technology in dentistry has been shown to increase postoperative complications.
  - a. True
  - b. False
- 3. OnX Tough 2 is the first FDA-cleared resin for 3D printed implant-supported provisional prostheses.
  - a. True
  - b. False
- The research studied the mechanical and optical properties of OnX Tough 2 resin compared to other CAD/CAM materials.
  - a. True
  - b. False
- Flexural strength is not a critical factor in determining the longevity of dental restorations.
  - a. True
  - b. False
- OnX Tough 2 resin showed the highest fracture toughness among all materials tested in the study.
  - a. True
  - b. False

- 7. The study found that OnX Tough 2 resin had the most significant color change when exposed to staining solutions like tea and wine.
  - a. True
  - b. False
- 8. A color change greater than 4.2 ΔE is considered acceptable for dental materials in this study.
  - a. True
  - b. False
- 9. The high flexural strength of OnX Tough 2 resin can potentially reduce the risk of early fracture in full arch implant-supported prostheses.
  - a. True
  - b. False
- OnX Tough 2 resin has been developed to be used only in the healing phase of full arch implant restorations.
  - a. True
  - b. False

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