Implant components

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Implant system에 따른 component part 구성요소를 살펴보며 그 구성요소 중의 각종 restorative components를 이용한 임프란트 임상증례를 통하여 전반적인 implant components를 이해하고자 한다.

1. Fixed crown & bridge (cement-retained prosthesis)

Festorative component선택

- · Threaded abutment
- · Castable abutment
- · ASI abutment
- · Anatomic abutment
- · Cemented abutment
- · Bioesthetic abutment
- · HL straight abutment
- · HL angled abutment
- 2. Fixed-removable crown & bridge (screw-retained prosthesis)

Restorative component선택

- · PME abutment
- · T-block abutment
- · HL-hexed abutment
- · HL non -hexed abutment
- · HL-PME abutment
- 3. Fixed-removable denture (screw-retained prosthesis)

Restorative component선택

- · PME abutment
- · Coronal screw abutment
- · HL non-hexed abutment
- · HL PME abutment

4. Patient-removable prosthesis (bar-retained overdenture)

Restorative component선택

- · PME abutment
- · Coronal screw abutment
- · HL non-hexed abutment
- · HL PME abutment

5. Patient-removable prosthesis (attachment-retained overdenture)

Restorative component선택

- · O-ring abutment
- · Ball abutment
- · Magnetic abutment

6. 임상증례

- 1) Totally edentulous prosthetic design prosedure for fabrication of bar-retained overdenture, and attachment-retained overdenture utilizing o-ring, magnetic abutment.
- 2) Partially edentulous prosthetic design prosedure for fabrication of fixed-detachable bridge utilizing T-block attachment, threaded abutment and etc.
- 3) Partially edentulous prosthetic design prosedure for fabrication of the single tooth restoration utilizing catable abutment, ASI-abutment, anatomic abutment and etc.