### Diagnosis and treatment of peri-implant disease

#### Clinical findings
- **No signs of peri-implant inflammation** (i.e., no bleeding on probing). No loss of bone as compared to baseline radiographs.

**Diagnosis**
- Peri-implant health

**Recommended treatment**
- Reinforcement of oral hygiene.
- Supramucosal cleaning as needed.
- Maintenance of dental implants using LABRIDA BioClean® not necessary at this stage.

**Yearly follow ups and radiographs if increase in pocket probing depths**

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#### Clinical findings
- **Bleeding on Probing and “pseudo pockets” but no loss of bone as compared to baseline radiographs.

**Diagnosis**
- Peri-implant mucositis

**Recommended treatment**
- Reinforcement of oral hygiene.
- Professional supramucosal cleaning with removal of calculus as needed.
- Correction of local risk factors such as removal of cement remnants.
- Submucosal debridement with LABRIDA BioClean®

**Maintenance treatment including debridement with LABRIDA BioClean® repeated with a 3-6 months interval depending on clinical response. Radiographs if increase in pocket probing depths**

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#### Clinical findings
- **Peri-implant inflammation and loss of bone as compared to baseline radiographs.**

**Diagnosis**
- Peri-implantitis

**Recommended treatment**
- Presurgical treatment phase
  - Reinforcement of oral hygiene.
  - Professional supramucosal cleaning with removal of calculus as needed.
  - Correction of local risk factors such as removal of cement remnants.
  - Careful submucosal debridement with LABRIDA BioClean®

**Surgical treatment phase**
- Slight peri-implantitis: Reevaluation after 4-6 weeks and surgery if no clinical improvement. Meticulous follow up.
- Severe peri-implantitis: Surgery

**Maintenance treatment including debridement with LABRIDA BioClean® repeated with a 3-6 months interval depending on clinical response. Radiographs if increase in pocket probing depths. Possibly renewed surgery if recovery does not occur**