

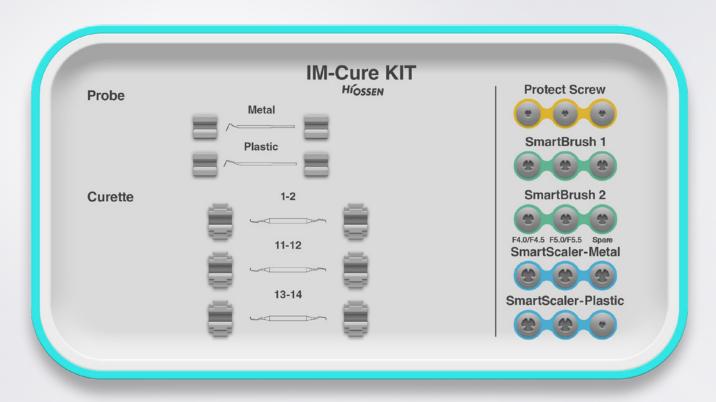
and Treating Periodontal Disease

# IM-Cure Kit

- Removal of Peri-implantitis
- Minimize damage to the surface of the fixture
- Easy access to defect site



# **IM-Cure Kit Component**



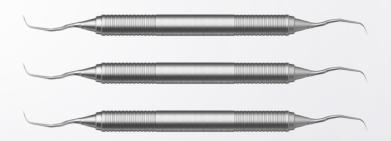
# Probe (Metal/Plastic)

- Probe for diagnosing periodontal diseases by examining the gingiva and surroundings
  - Metal : diagnose peri-implantitis
  - Plastic : diagnose peri-mucositis
- Laser markings in 1mm increments for precise probing



#### **Curette**

- Used for the extraction of subgingival sediment adhered to granulation tissue
- Used for removing plaque, subgingival sediment, and performing root planning





#### **Protect Screw**

- · Prevents foreign substance from getting inside the implant when using SmartBrush1 or SmartBrush2
- Use 1.2 Hex driver to deliver a torque of 5Ncm to protect screw



#### SmartBrush1

- Used for polishing off peri-implantitis
- Used for cases of dehiscence and horizontal bone loss ※ Non-reusable



### SmartBrush2

- · Used for polishing off peri-implantitis
- Used for cases of vertical bone loss
  - ※ Non-reusable



# **Fine-Polishing**

#### **SmartScaler - Metal**

- Fix to ultrasonic scaler in order to remove plaque or foreign substances from surface of fixture
- The tip is bendable for better accessibility

### **SmartScaler - Plastic**

- Eliminates foreign substances from abutment and crown
  - \* Not permitted to remove foreign substances from the surface of implants







#### **SmartScaler - Plastic**

- Employs the SmartScaler to remove substances from abutment or crown
  - ※ Do not use on implant's surface



## **Elimantes Periodontitis with a multi-polishing method**

#### **Step 1: Macro-Polishing**

- Efficient polishing due to a design tailored to fixture thread size
- Multiple brush types available for different cases





#### **Step 2: Fine-Polishing** Improved accessibility

- due to its flexible tip
- Metal scaler minimizes damage to the surface of the implant





SmartBrush1 Used for dehiscence and horizontal bone loss



SmartBrush2 Used for vertical bone loss



SmartScaler - Metal Flexible for easy bending to enhance accessibility

## **Surgical Sequence**

#### **Removal of Peri-implantitis**



Diagnose peri-implantitis with probe



Remove prosthesis and make gingival incision



Remove granulation tissue with currette



Perform macro-polishing with SmartBrush 1 and 2



Removal of Peri-Mucositis



Diagnose peri-mucositis with a probe



Conduct polishing of the prosthesis with the plastic scaler tip







#### PF26CUKLTR1.0

Copyright © 2026 Hiossen Inc. All rights reserved. 105 Challenger Rd. 7th Floor, Ridgefield Park, NJ 07660 Marketing@hiossen.com | 888.678.0001 | www.hiossen.com







