Operating Procedure:


2. The volume of material is dependent on the drill diameter (please note the following data). Precise deduction of bone due to depth marks.

Maximal value of bone volume:

- Drill diameter 2.8mm Volume 0.10cc
- Drill diameter 3.2mm Volume 0.15cc
- Drill diameter 3.80mm Volume 0.20cc
- Drill diameter 4.50mm Volume 0.30cc

3. Empty harvested bone from the slot and apply in the needed place. Secure and easy transplantation of bone with a set of intelligent tools.

Instrument Maintenance

- Disinfection: Environmentally friendly disinfection
- Use appropriate agents only
- Do not use disinfectant containing alcohol or other organic solvents
- Non-infectious

Cleaning:
- Remove all debris
- Use sterile water
- Use appropriate agents
- Thoroughly rinse cleaning and disinfecting agents under running water
- Rinse twice to prevent water spots

Drying:
- Compacted air
- Absorbent paper towel

Examination:
- Check for cracks, chips, or damage
- Check for sharp edges

Check for:
- Breakage of blades,
- Wear marks on instruments
- Contamination

Distribution:
- All related instruments can be sterilized
- Use only sterile packages

Storage:
- Store in a dry, dust-free area
- Keep instruments separated from sharps.
User Manual
Yeung Bone Harvest Kit

The Bone Harvest Kit assures the dental surgeon an easy and simple bone harvesting during the surgery.

Simple. During the drilling action, the bone will accumulate inside the drill’s slot.

Easy. The bone harvest can be used as a final drill, while harvesting bone.

Safe. The bone harvest kit can be used with MIS drill stoppers ensuring a safe drilling procedure.

Kit Contents
The Bone Harvest Kit includes:

- Bone harvest drill Ø2.80mm
  Cat. No. MT-8C280
- Bone harvest drill Ø3.20mm
  Cat. No. MT-8C320
- Bone harvest drill Ø3.80mm
  Cat. No. MT-8C380
- Bone harvest drill Ø4.50mm
  Cat. No. MT-8C450

Groove depths (6,10,13,15,16mm)

Slot

Stopper connection

Color code

Recommendation:
Start drilling with a slight push and a little continuous pressure. When the drill is taken off, continue rotation to keep the bone inside the drill’s slot.

The drills should be used for a maximum of 30 drillings.

Recommended Speed:
Recommended speed between 20-50 RPM without irrigation.

Material:
The bone harvest drills are made of stainless steel and can be cleaned easily.