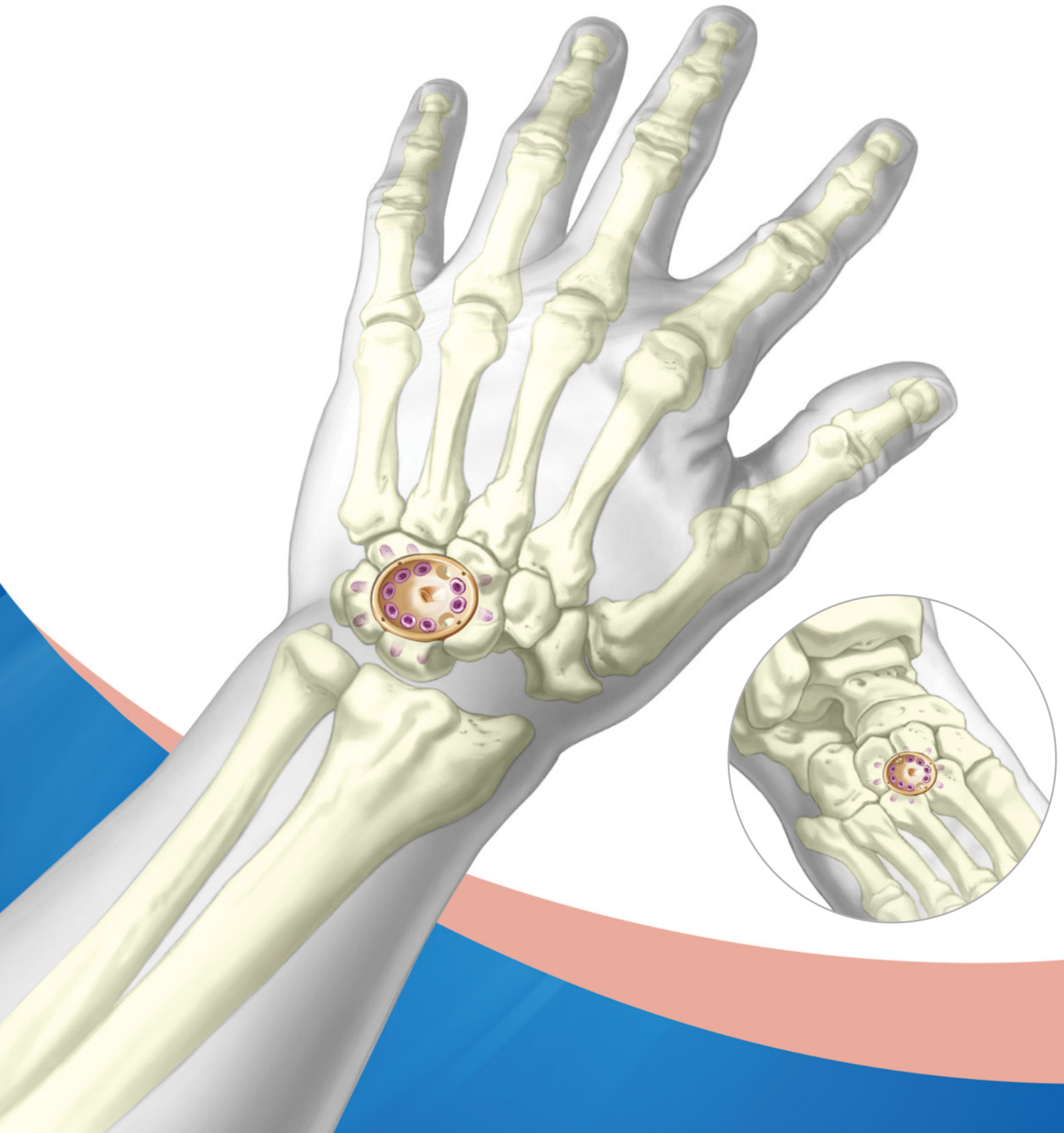


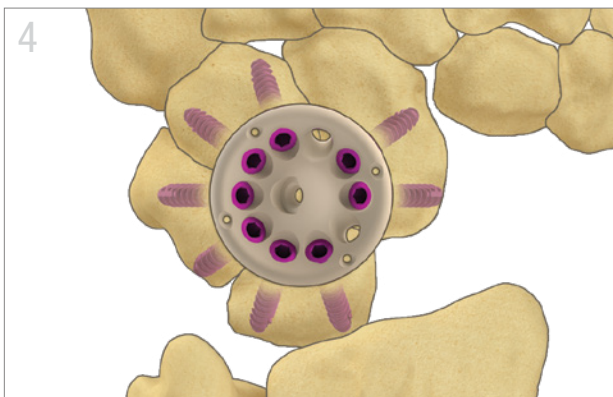
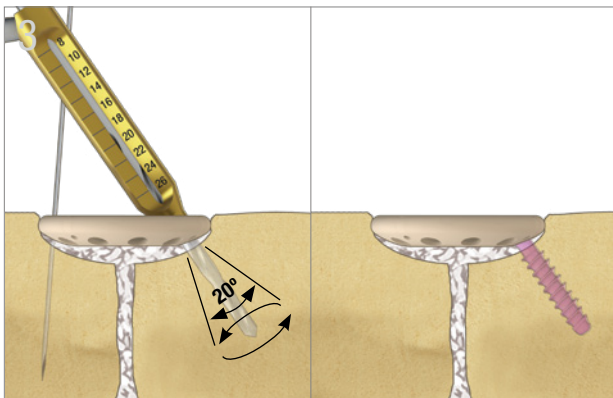
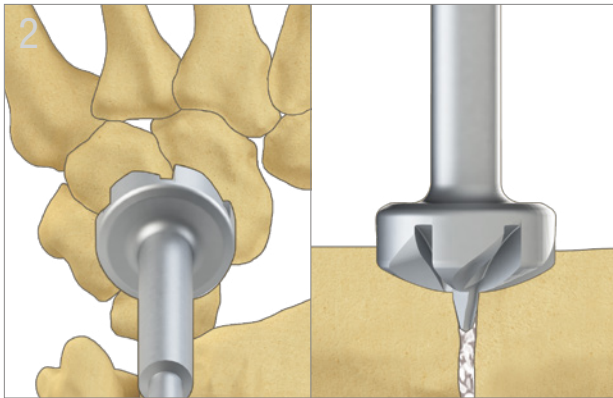
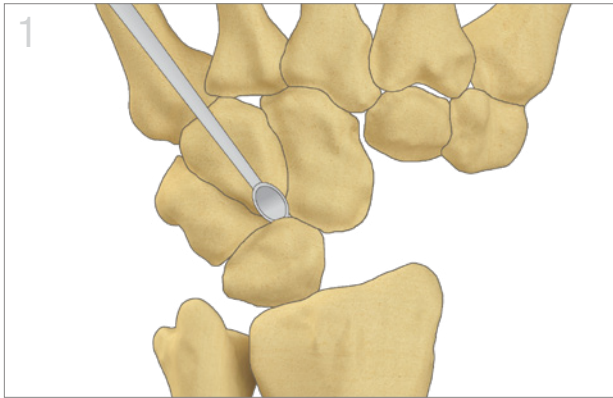


Fusion Cup

Surgical Technique

TriMed Fusion Cup System





Site Preparation

- Decorticate down to bleeding cancellous bone.
- Add bone graft to the interstices.
- Stabilize the fusion site with K-wires.

Reaming

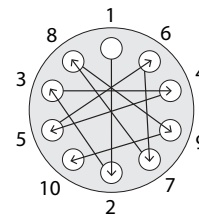
- Choose optimal Fusion Cup size such that at least two screws can be placed in each bone.
- Place center of the corresponding Fusion Cup Reamer in a position to ream all four bones as evenly as possible.
- Ream deeply enough so the plate sits just below dorsal cortex.

Plate Application

- Add additional bone graft if necessary.
- Apply the plate, rotating to ensure that at least two screws can enter each bone. Utilize provisional K-wires 0.8mm (0.032") to stabilize the plate if necessary.
- Drill using the 1.6mm (purple) drill to desired position and angle (up to 10 degrees off center).
- Drive each compression screw just short of fully locking the threads into the cup.

Final Fixation

- Seat screws in a star shape or cross pattern in order to evenly distribute force along cup.



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The technique presented is one suggested surgical technique. The decision to use a specific implant and the surgical technique must be based on sound medical judgment by the surgeon that takes into consideration factors such as the circumstances and configuration of the injury.

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For indications, contraindications, warnings and precautions related to TriMed Fusion Cup System reference IFU on trimedortho.com/ifu.

See trimedortho.com/patents for all patent information.