MP-1 HA Dual Transition Surface designed for high bone-to-implant contact and enhanced osseointegration

HIGH-PERFORMANCE COATING

1. MP-1 HA Dual Transition Surface designed for high bone-to-implant contact and enhanced osseointegration

THREE CORONAL DESIGNS

2. Provides crestal bone maintenance and tissue management options
3. Expanded treatment options with new TSVT and TSVM MP-1 HA Implants

POPULAR TSV BENEFITS

1. Tapered implant body designed for primary stability
2. Platform Plus™ Connection virtually eliminates abutment micromovement and shields crestal bone from occlusal force

Coronal Options NOW AVAILABLE
LEVERAGING DECADES OF CLINICAL SUCCESS

Inspired by the history and success of the Tapered Screw-Vent Implant and MP-1 HA Technology, Zimmer Dental introduces TSVT and TSVM Implants with the MP-1 HA Dual Transition Surface.

MP-1 HA Technology Benefits

MP-1 HA is a proprietary Zimmer surface technology in clinical use since 1996. MP-1 HA is designed to deliver the osseointegration properties of highly crystalline HA in a highly stable coating resistant to solubility and delamination.

Findings in the histological evaluation of an MP-1 HA Tapered Screw-Vent Implant retrieved after approximately 8.5 years in service:

Stable, functioning MP-1 HA coating:
No evident delamination observed (white arrows)

Healthy, remodeling bone in intimate contact with the implant:
Lamellar bone morphology presenting osteocytes within its structure (yellow arrows) along with random remodeling spots along the implant perimeter, suggesting multiple remodeling cycles occurred.

To learn more, please visit us online at www.zimmerdental.com or to speak to a sales representative, call 1 (800) 854-7019.