

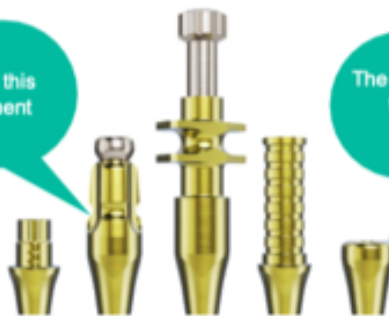
Achilles Heel of NobelBiocare's New N1 Implant System



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Dental Implant Pioneer

I finally realized the Achilles Heel of the N1 System. THE TriOval connection cannot accept 1-piece healing collars, 1-piece multi-unit abutments or 1-piece Locator abutments. Nobel's rationale for the N1 system's Trioval implants and abutments is that they will improve emergence profile for optimal esthetics. One certainly does not need to be concerned about esthetic emergence profiles under an over-denture or under a fixed-detachable full arch prosthesis. This implant's non-circular internal connection precludes its use for restoring any edentulous jaw where 1-piece screw-in abutments or 1-piece over-denture abutments are indicated to simplify these restorative procedures. In esthetic areas the only healing collar available for the N1 implant is the 2-piece On-1 extender that converts the implant's conical connection to a flat, butt-joint connection.

The only MUA is this 2-piece component



The only healing collar is the On-1 2-piece component

Prosthetics NO 1-PIECE HCs OR ABUTMENTS

Dedicated prosthetics with optimized emergence profiles, surfaces, and trioval shapes showcase the wisdom of the Mucointegration™ era for soft tissue maintenance and esthetics. The Xeal™ surface is featured on the Multi-unit Abutments and the Nobel Biocare N1 Base**, a two-piece abutment placed at the time of surgery and left in the situ to preserve the connective tissue structure throughout the restorative workflow. All Nobel Biocare N1 TCC abutments achieve a strong and tight connection with a torque of only 20 Ncm, allowing for slim restorative components.

N1 TriOval Connection



NobelActive Round Connection

