

















- What does it take to make the site preparation protocol more biology-friendly?
- -Minimize zone of death & increase number of viable cells

 Reduce heat so that irrigation is no longer needed

-Reduce irrigation in order to keep the bone chips within the site











# Simplified site preparation with maximized control and predictability

Preclinical studies\* show that the OsseoShaper concept

- reduces the zone-of-death
- retains vital bone chips
- enables faster bone formation and shorter healing
- assists in the estimation of bone quality
   provides predictable implant insertion torques during site
- preparation

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# Nobel Biocare N1<sup>™</sup> Base

A 2-piece abutment, placed at the time of implant surgery, remains in situ throughout the entire prosthetic prodecure to preserve the connective tissue structure.

The base is trioval and features <u>Xeal™</u> surface, embracing the <u>Mucointegration™</u>concept.



## Xeal <sup>™</sup> surface



The pioneering Mucointegration<sup>™</sup> surface for soft tissue integration.

It is a smooth, non-porous anodized surface featuring a protective layer which preserves the pristine surface chemistry and hydrophilicity for optimized soft tissue integration. Dense soft tissue contact with an abutment can act as a barrier that protects the

underlying bone. This is a basis for long-term tissue health and stability.

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## Nobel Biocare N1<sup>™</sup> Base



The trioval design resembles the teeth in the esthetic zone. Sim emergence profile of the Nobel Biocare N1™ Base leaves more space for soft tissues. Available in 3 height options for restorative flexibility.



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# Multi-unit Abutment TCC Prosthetic interface of Multi-unit



Prosthetic interface of Multi-unit Abutment TCC identical as existing conical connection Multi-unit Abutment – compatible with all Nobel Biocare Multi-unit Abutment components (temporary copings, replicas, scan bodies, etc.)

20 Ncm for all Multi-unit Abutments with TCC











































Note: not compatible with the  $\ensuremath{\texttt{N1}^{\texttt{M}}}\xspace$  replica











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Titanium scan body with Zirconium Nitride coating optimized for both desktop and intraoral scanners Featuring ASC functionality for easy access Compatible with the Omnigrip mini screwdriver, same as all Nobel Biocare N1™ prosthetics











Step 2 - Set up case using design software Download 3Shape<sup>®</sup> & exocad™ libraries within the software download Compatible design software centers 見続い United States DTX nobelbiocare.com/en-品 s/nobelprocera-openaccess sshape<sup>▶</sup> exocad • Canada \*exocad<sup>™</sup> design pending for United States. Consult with your Nobel Bioc representative for more information. nobelbiocare.com/enint/nobelprocera-openaccess Libraries already included in DTX Studio Lab 1.12.3 and later. Update to the latest version at DTX Studio Go go.dtxstudio.com 75











