Checklist – All-on-4® digital workflow

Photogrammetry tooling and prosthetic componentry

Nobel Biocare™

An overview of the critical tooling and prosthetic componentry required to restore an edentulous patient with a NobelProcera® Zirconia Implant Bridge using photogrammetry. Review with your representative to ensure product availability.

1 Pre-requirements
Prosthetic tooling and mandatory componentry

Manual Torque Wrench Prosthetic
Used to restore prototype and final
Article #29165

Screwdriver Machine Omnigrip™ Mini 28 mm
Used to restore final
Article #300853

Screwdriver Machine Multi-unit 21 mm
Used to place straight MUA on implants
Article #29158

Screwdriver Machine Unigrip™
Used with impression copings and angulated MUA
Article #29151 – 20 mm
Article #29152 – 25 mm
Article #29153 – 30 mm

2 At the surgery
Prosthetic parts placed at the time of surgery

Multi-unit Abutment Xeal™ Conical Connection NP 2.5 mm
Also available in 1.5 and 3.5 mm heights
Article #300174

Multi-unit Abutment Xeal™ Conical Connection RP 2.5 mm
Also available in 1.5 and 3.5 mm heights
Article #300175

17° Multi-unit Abutment Xeal™ Conical Connection NP 2.5 mm
Also available in 3.5 mm height
Article #300181

17° Multi-unit Abutment Xeal™ Conical Connection RP 2.5 mm
Also available in 3.5 mm height
Article #300182

30° Multi-unit Abutment Xeal™ Conical Connection NP 3.5 mm
Also available in 4.5 mm height
Article #300187

30° Multi-unit Abutment Xeal™ Conical Connection RP 3.5 mm
Also available in 4.5 mm height
Article #300188

Screw Multi-unit Angled Abutment Conical Connection NP
Backup screws for Angled MUA NP
Article #36892

Screw Multi-unit Angled Abutment Conical Connection RP/WP
Backup screws for Angled MUA RP/WP
Article #36893

Healing Cap Multi-unit
Used to allow for healing
Article #31145

Multi-unit Aligning Instrument
Used to identify optimal angulated MUA
Article #300161

Checklist – All-on-4® digital workflow

Photogrammetry tooling and prosthetic componentry – cont.

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3 **Phase 1 – restorative procedure**
Immediate temporization or prototype using SprintRay 3D printer

Optigate (Small and Medium)[1]
For uniform isolation during digital record taking

Medium Body Impression Material[1]
Used to capture impressions in patient's mouth

Pro-fix™ Precision Fixation System – Tenting Kit
Used to place fiducial markers
Article #PFTK12

Miratray Impression Tray[1]
Used to capture impressions in patient's mouth

SprintRay Resin OnX Tough 2 – Bleach (or newer material)
Used to print prosthetics
Article #SPRSRI-0202125

Temporary Prosthetic Screw Multi-unit Abutment
Use to torque a 3D printed provisional bridge directly to the platform of an MUA
Article #302502

Optiglaze™ color[1]
Used to finalize 3D printed provisional
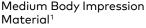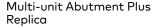**Optiglaze Part #008408 (US)**
Optiglaze Part #470001 (CA)

or

Vita Akzent® LC Kit[1]
Used to finalize 3D printed prosthetics
Vita Part #CALCEKITC

Multi-unit Abutment Plus Replica
Processing analogs for 3D printed prosthetics
Article #38918

SprintRay Pro 2 or Pro S ecosystem
Arch kit add-on improves print time

Healing Cap Multi-unit
Used during soft-tissue scans
Article #31145

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4 **Phase 2 – restorative procedure**
Final restoration with NobelProcera®

NobelProcera® final restoration
NobelProcera® Zirconia Implant Bridge

Prosthetic Screw Multi-unit Abutment Omnigrip™ Mini NP/RP
Replacement screws for final
Article #301203

1 Not sold by Nobel Biocare

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