Nobel Biocare™

Setting up NobelProcera® Full Contour Zirconia Implant Crown in DTX Studio™ Lab

Final product: NobelProcera Full Contour Zirconia Implant Crown with ASC – base level*

***Base is placed at the time of surgery**

DTX Studio™ Lab

DTX STUDIO™

Setting up a case for a Nobel Biocare N1™ Implant

Note The following steps show how to order a NobelProcera® Full Contour Zirconia Implant Crown in DTX Studio™ Lab; for details on ordering other restoration types, refer to the appendix

Note Please make sure to update to DTX Studio™ Lab 1.12.3 or later; update to the latest version at DTX Studio™ Go bit.ly/dtxstudiogo
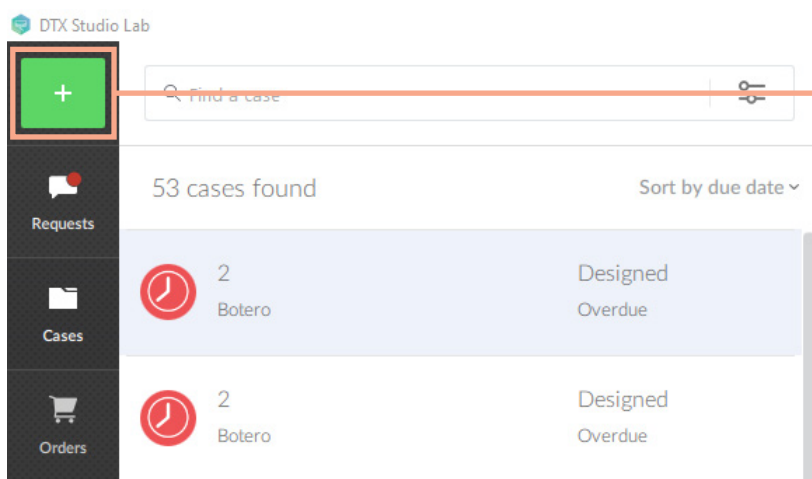
1. Select the **+ sign** in the top left corner to start a new case

DTX Studio Lab

Design restoration

Produce model from scan

Scan and send model

Import case

Cases

Orders

Patients

pib ñuñrío
Dr Nobel

Created
Overdue

carro
Herminio Fernandes

Scanned
Overdue

don chon
Herminio Fernandes

Created
Overdue

Sort by due date ⌄

2. Select *Design restoration* in the drop-down menu

Add case   ✕ Cancel

Case information

Patient

Case ID

Due date

| 29 ⌄ | June ⌄ | 2023 ⌄ |

Clinician information

Clinician name   **ZIP code**

Dental lab or clinic

● ○   Next   ›

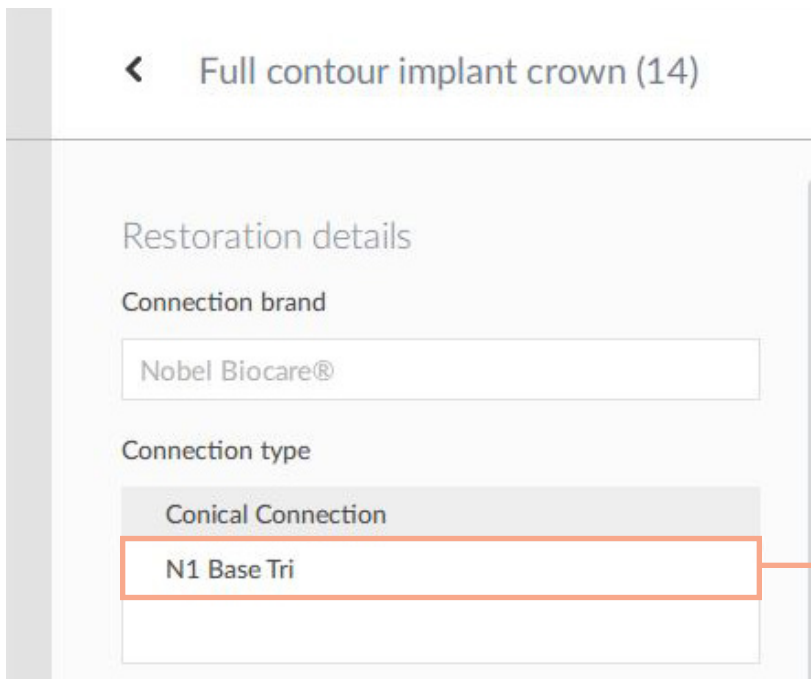3. Fill out *Case information* and *Clinician information*

4. Click *Next*

Selecting details for the case
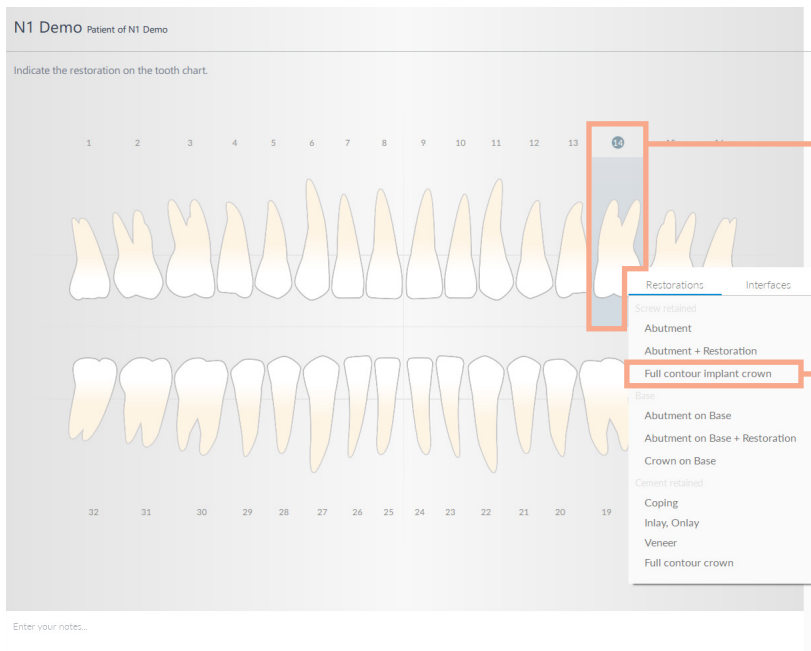
5. Select *Tooth number* to be restored (example: tooth 14)

6. Under Screw retained Restorations, select *Full contour implant crown*

    (For cutback design, define cutback in Design stage)

Full contour implant crown (14)

Restoration details

Connection brand

Nobel Biocare®

Connection type

Conical Connection

N1 Base Tri

7. Under Connection type, select *N1 Base Tri*

    (This indicates that it is a Nobel Biocare N1™ Implant – trioval conical connection – with the Nobel Biocare N1™ Base placed at the time of surgery)

Restoration details

Connection brand
Nobel Biocare®

Connection type
Conical Connection
N1 Base Tri

Diameter
RP

Production method
Nobel Biocare production

Material
Nacera®

Shade
A2

Design flow
Start from library

Back to overview
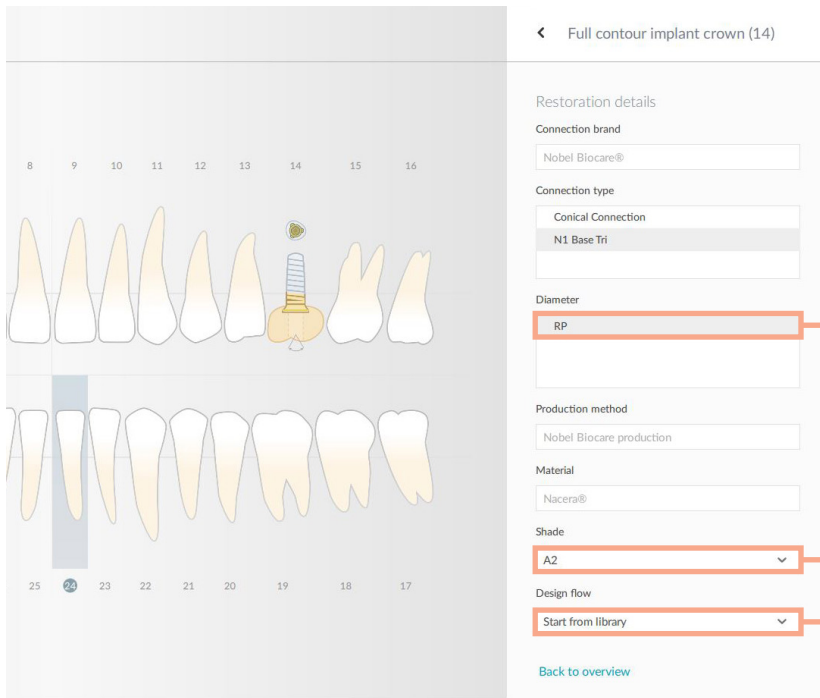
8. Diameter is automatically set to *RP* (since this selection is in the posterior)

   Note Diameter is automatically set to *RP* for teeth in the posterior (1–3, 14–19 and 30–32); all other teeth have an option to select *NP*

9. Select *Shade* of your choice

10. Choose *Design flow*
    – Start from library
    – Start from diagnostics

Reviewing and completing the case
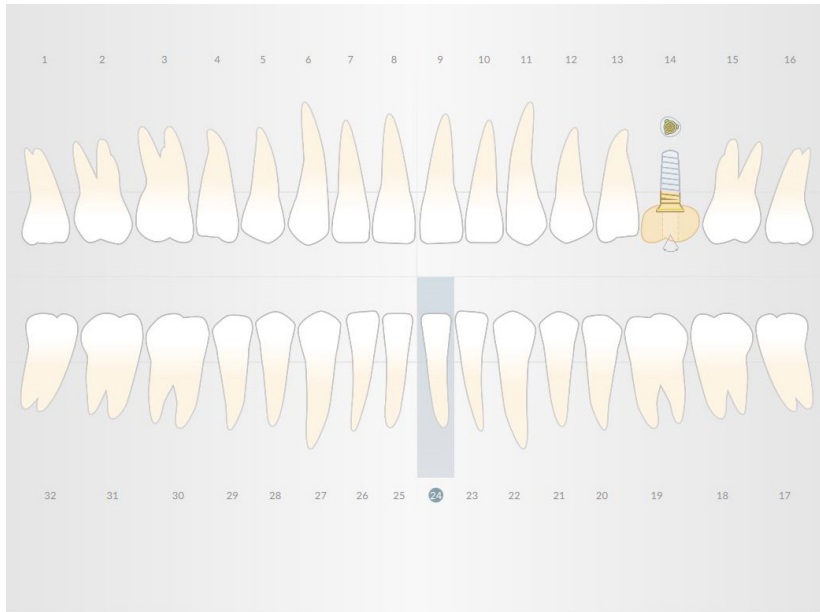

N1 Demo Patient of N1 Demo

Indicate the restoration on the tooth chart.
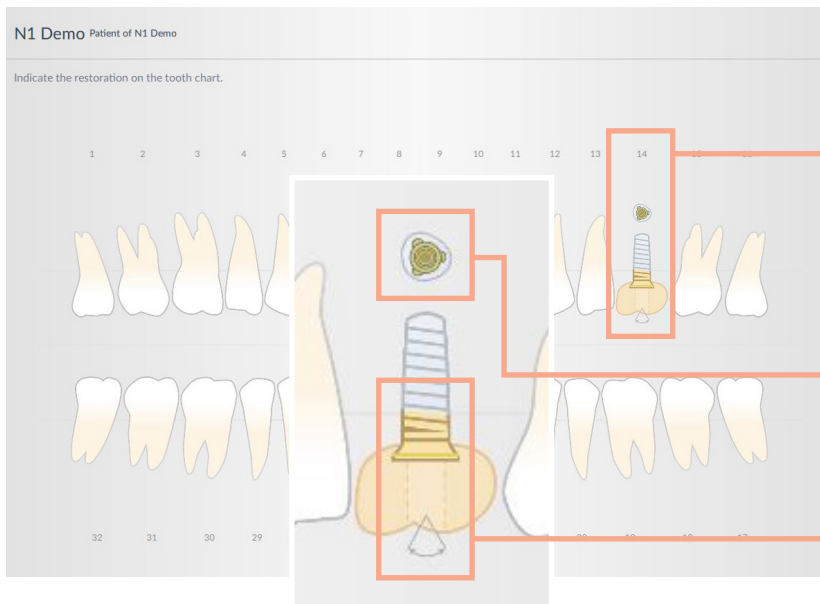
11. Review system rendering (example: Nobel Biocare N1™ Base is on the Nobel Biocare N1™ trioval conical connection)

    The image of the base indicates the restoration will be designed on top of the Nobel Biocare N1™ Base

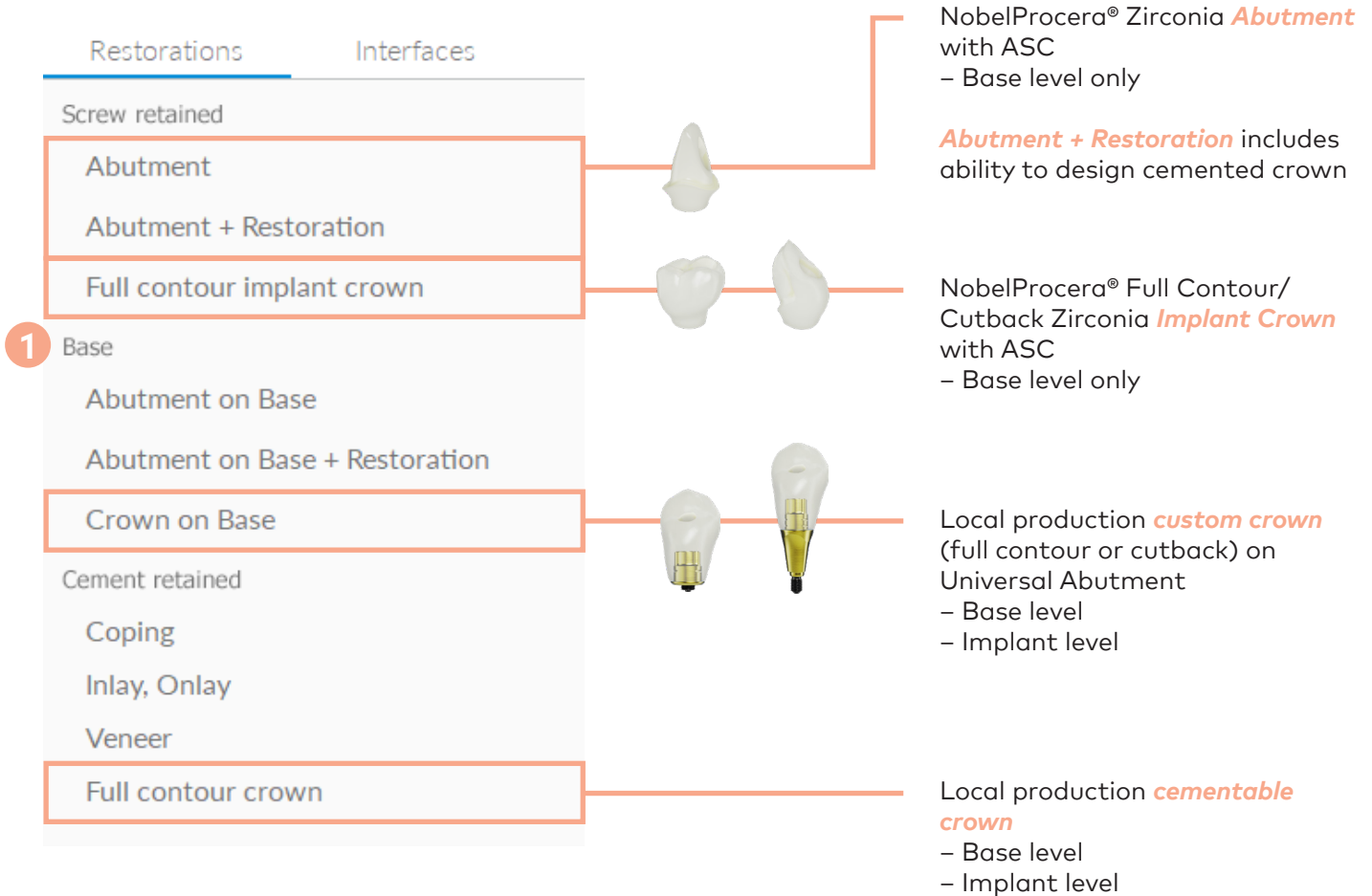   The rectangular outline indicates it can utilize an angulated screw channel

12. Click *Finish* to return to the DTX Studio™ Lab cockpit

You can upload STL files in the DTX Studio™ Lab cockpit to start designing your implant crown

Appendix/reference guide

Nobel Biocare N1™ crown restoration selections in DTX Studio™ Lab

Restorations | Interfaces

Screw retained
- Abutment
- Abutment + Restoration
- Full contour implant crown

1 Base
- Abutment on Base
- Abutment on Base + Restoration
- Crown on Base

Cement retained
- Coping
- Inlay, Onlay
- Veneer
- Full contour crown

NobelProcera® Zirconia *Abutment* with ASC
– Base level only

Abutment + Restoration includes ability to design cemented crown

NobelProcera® Full Contour/ Cutback Zirconia *Implant Crown* with ASC
– Base level only

Local production *custom crown* (full contour or cutback) on Universal Abutment
– Base level
– Implant level

Local production *cementable crown*
– Base level
– Implant level

1 *Base* section is for Universal Abutment restorations (TiBase style restorations)

Note Titanium abutment blanks are not yet available in DTX Studio™ Lab

Nobel Biocare™