Straumann® CARES® Visual 8.5.1

Software Update — What’s New

Software Version 8.5.1.28615

Description Optimizing of the Workflow of IO (iTero by Aligned Technology) and bug fix

1. Optimizing of iTero IO-Workflow................................................................. 2
2. Bug fix within the CARES Visual ............................................................... 7
   Straumann® CARES® Element Wizard....................................................... 7
   Straumann® CARES® SRBB / Abutment.................................................... 8
   External Workflow..................................................................................... 9
3. New Tip and Trick...................................................................................... 9
1. Optimizing of iTero IO-Workflow

Information from the iTero Scan Station are:
- Original Material with color
- Implant interface
- Defined preparation line
Order containing implants can be changed in a new Menu by drop down choice of material (one piece or two piece abutments) and implant interface.

Order without implant, the change of material and/or indication can be done in the status import within the highlighted order context menu Edit Order (right click mouse button).
Transfer of the iTero Lab Station defined margin lines.

Define of segmentation line:
- Models with dies only are already segmented
- The segmentation line is only needed for pontics and implant areas
Exact transfer of the margin line:
Within the die manager there are no unnecessary disturbing parts in order to control/correct the margin line as well as to set the correct insertion axis.
The indication inlay/onlay and veneers needs still the cervical *green* cut out line.

**Note:** This is not the margin line

The *red* margin line must still be set manually in CARES Visual. Therefore the user should define the corresponding cervical cut out line within the iTero Lab Station.
2. Bug fix within the CARES Visual

Straumann® CARES® Element Wizard

The Straumann CARES Element Wizard allows the user to enter a guided digital workflow. The wizard connects software modules as well as it uses tools in order to design standard indications as single crowns or small frameworks. It enables the user in an efficient way to utilize a fast scanning and design workflow for elements send to Straumann centralized milling.

- Fix of the missing function of the occlusion reference scan.

After the model scans and the occlusion reference scan the user can match the objects through the 3 point matching within the according module.

- System error within the glass ceramic nesting module

Fix of the error within the nesting module allows the user now to utilize the material of glass ceramics within the indications inlay/onlay and veneers.
Straumann® CARES® SRBB / Abutment

- **3D object quality stabilization**
  The mesh structure optimization of the 3D objects send to Straumann centralized milling stabilized the process which eliminates complex redesign during support sessions.

- **Note:**
  All designs below the implant interface cannot be produced. Therefore a new function secures that all designed parts below the implant interface will be cut off automatically after closing the *multi designer*.
  The user will see immediately the correction as the abutment will be delivered.

**Before:**

**After:**
External Workflow

- 3M LAVA export format
The user of the external workflow can now export projects within the order management in the CAD or production status by the known 3M Lava uldc.data format.

3. New Tip and Trick

- Use of the space bar within the Multi design tool
The user can separate single objects of a framework by highlighting it within the Multi designer tool and using the space bar. This will display only the wanted object for better access especially in the approximal areas for modifications.