Straumann® CARES® Visual Software Update

What’s New

Software Version 8.0.0.26524
Release date May 6, 2013
Description of changes Bug Fix, Improvements/new of Software Functions, New Prosthetic Solutions

Bug Fix – Improvements

Description of the bug CARES® Abutment had undercuts when adapting to a waxing scanned as an overlay.

Customer benefits No rework on the final customized abutment on seating any final restoration which will gain more efficiency and time saving.

a) Before Bug fix

b) After Bug fix
Description of the bug
Scanbody CutOut of gingiva scan created missing emergence information in CAD Module.

Customer benefits
Easy use of the automated emergence profile adaptation. No rework on the emergence profile.

c) Before Bug fix  
d) After Bug fix
Description of the bug  CARES® Abutment screw hole did not cut out before sending to Straumann.

Customer benefits  The automated screw hole calculation eliminates any backwards routing and rework of the CAD design. Gain efficiency and time saving.
Description

*CARES® X-Stream™:* Changing the algorithm to calculate the crown as well as adjusting default fitting parameters.

Customer benefits

The calculation of the final crown is without any intersections. This will result in better fit and no rework time. Additionally, the dentist can fill the screw channel of the CARES® Abutment as they used to it.

e) Before Bug fix

f) After Bug fix
Improvements and New Software Functions

New Software Function 1

Description
CARES® Abutment: Possible to enter negative values for “project on gingiva”

Customer benefits
This allows the CARES® Visual software user to create an equal pressure upon the emergence profile in order to support the soft tissue situation.

![Overlay Multi-Designer](image)

*Before Bug fix greyed out arrow*
h) After Bug fix CARES user can enter negative values which will project a pressure on the emergence profile
New Software Function 2

Description
Possibility to define and process multiple custom abutments with waxing in one order.

Customer benefits
This allows a CARES® Visual software user to utilize the sequential scan workflow of load and unload the Wax-up Sleeve holder within the scan cylinder #6. This leads to a higher productiveness and time saving.

1. Workflow:

i) Custom Abutment with Waxing within the order mask
2. Scan workflow:

j) 1st abutment scan and then unload

k) Place 2nd abutment
3. Routing all scans:
New Software Function 3

Description
New my.Straumann Dental Desktop providing a hyperlink within the Product & Service tile to get the latest software information regarding “What has changed”

Customer benefits
Up-to-date information availability in terms of improvements and newest CARES® Visual functions
New Prosthetic Solutions

New Prosthetic Solution 1
Description              Material combination extension for CARES® X-Stream™
Customer benefits        More design flexibility

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* Straumann® CARES® Abutments are available for the Soft Tissue Level WN, RN, NN and Bone Level RC and NC implant platform. Straumann® CARES® Abutments, ZrO2 are not available for the Soft Tissue Level WN implant platform.
New Prosthetic Solution 2

Description

CARES® Screw-Retained Bridge: Extension of the screw channel

Customer benefits

More design flexibility in order to finalize the product and to prevent the ceramic of running into the screw channel during layering.