CEREC Guide - Workflow

- Heating up thermoplast material in water -> gets soft and transparent
CEREC Guide - Workflow

- Place material on implant position
CEREC Guide - Workflow

- Place x-ray aid on implant position
Curing material (2-3min)
CEREC Guide - Workflow

- Place mold intraorally
CEREC Guide - Workflow

- Perform 3 D Scan
CEREC Guide - Workflow

- Planning the implant/drill guide in GALAXIS SW V1.9
CEREC Guide - Workflow

- Import GALAXIS data in CEREC SW 4.0.2
CEREC Guide - Workflow

- Mill drill guide without any further design from CEREC
CEREC Guide - Workflow

- Remove x-ray aid and place drill guide on mold
- -> CEREC Guide
CEREC Guide - Workflow

- Perform implantation with the CEREC Guide and the appropriate implant system
Misc

- CEREC Guide is a precise, time and money saving way of producing a surgical guide.
- Multiple implants possible
Requirements

- **CEREC SW 4.0.2**
  - Open GALILEOS Implant license

- **CEREC MC XL or inLab MC XL**

- **GALILEOS or ORTHOPHOS XG 3D**
  - GALAXIS- GALILEOS Implant V1.9
  - GALILEOS Implant license
  - Implant Dongle OP XG 3D
## Consumables

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<tr>
<td>2 Sirona CEREC Guide Bloqs S and 2 x-ray aids S (yellow)</td>
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<td>2 Sirona CEREC Guide Bloqs M and 2 x-ray aids M (white)</td>
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<td>2 Sirona CEREC Guide Bloqs L and 2 x-ray aids L (gray)</td>
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Supported implant systems

- **Straumann**
  - Guided set

- **Camlog**
  - Guided set

- **Nobel Biocare**
  - Branemark System® Guided Surgery Kit
  - NobelReplace Straight® Guided Surgery Kit
  - NobelReplace Tapered® Guided Surgery Kit
  - NobelActive® Guided Surgery Kit

- **Astra Tech**
  - Facilitate®

- **Biomet 3i**
  - Navigator®
### Drill spoons (sterilizable) und thermomaterial

<table>
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<tr>
<th>Description</th>
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<tr>
<td>Sirona CEREC Guide Drill Key Set ST</td>
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<tr>
<td>Sirona CEREC Guide Drill Key Set C</td>
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<td>Sirona CEREC Guide Drill Key Set NB</td>
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<td>Sirona CEREC Guide Drill Key Set B</td>
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<tr>
<td>Sirona CEREC Guide Thermoplast</td>
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CEREC Guide – Key Messages

- **Fast, safe, cost efficient**
  - CEREC Guide: Sirona is the only company offering this!

- **One of the last missing pieces in the CEREC meets GALILEOS process**

- **Sirona offers 3 solutions for surgical guides:**
  - Sicat Classic Guide - for complex cases
  - Sicat Optiguide – easy, industrially produced
  - CEREC Guide – fast, cost effective, inhouse
CEREC Meets GALILEOS process

GALILEOS

3D Scan

Digital impression

Design of crown/bridge

Surgical and prosthodontical planning

Individual Abutments, temporary and final restoration with CEREC / inLab

In house Implantation

Surgical Guide with CEREC or Sicat

CEREC

The Dental Company
Roll Out

- **February:**
  - Show work in progress at Chicago

- **Early summer**
  - Official Release