# Beautiful teeth with CEREC

..... in one single visit?



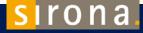
#### **Ceramic fillings. With CEREC.**



**Do you want highly** aesthetic, tooth-coloured fillings – created and placed during a single dental appointment?

- Would you prefer not to have an impression and a temporary?
- Do you prefer metal-free, biocompatible materials?

All this is now possible. Thanks to CEREC.



#### All-ceramic restorations –

the ultimate in dental aesthetics. With CEREC.



All-ceramic CEREC restorations offer the following benefits:

- Highly aesthetic appearance: the translucency of the ceramic material resembles that of a natural tooth.
- The opposing tooth is not subject to additional wear and tear as the mechanical properties of the ceramic material are similar to that of natural tooth enamel.



#### All-ceramic restorations -

the ultimate in dental aesthetics. With CEREC.



**All-ceramic CEREC** restorations

- Adapt perfectly to the human organism i.e. are completely metal-free and have an extremely low allergenic potential.
- Ensure that your gums remain healthy and natural-looking without visible crown margins.



#### All-ceramic inlays and onlays –

the aesthetic alternative to gold, amalgam and composite fillings.



Ceramic inlays and onlays are bonded directly to the teeth.

Ceramic inlays and onlays are superior to composite fillings. Due to their natural tooth colour, they are significantly more aesthetic than gold and amalgam fillings. This is why ceramic inlays and onlays are becoming increasingly popular with patients.



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### All-ceramic veneers -

the aesthetic solution for chipped and discoloured front teeth.



- All-ceramic veneers are ultra-thin copings which are bonded directly to the visible surfaces of the front teeth.
- All-ceramic veneers are indistinguishable from the neighbouring natural teeth. See for yourself how veneers can enhance your entire appearance.



### All-ceramic crowns –

the aesthetic solution for seriously damaged single teeth.



- Conventional metal crowns have not only aesthetic disadvantages. They can also cause gum irritation, metallic aftertaste and other problems.
- All-ceramic crowns are ideal for treating single teeth in the anterior and posterior regions. These perfect aesthetic restorations boost your self-confidence.



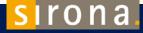
### CEREC – conserves your healthy tooth tissue



The direct and immediate treatment of your teeth using CEREC all-ceramic restorations allows your dentist to conserve your healthy tooth tissue.

The dentist simply removes minimally invasively the decayed tooth surfaces.

Your healthy tooth tissue remains intact.



### CEREC – conserves your healthy tooth tissue



- Thanks to this conservative method of preparation, an inlay or onlay is often sufficient so that a full crown is not necessary.
- **CEREC restorations are very durable and long-lasting.**



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### CEREC – no impressions, temporaries or long waiting periods



The CEREC treatment procedure means:

#### No impressions

The CEREC 3D measuring camera scans the prepared tooth in just a few seconds. This eliminates the need for unpleasant silicone impressions.



## CEREC – no impressions, temporaries or long waiting periods



The CEREC treatment procedure means:

#### No temporaries

CEREC restorations are milled out of a solid ceramic block in just a few minutes. They are then ready to be placed immediately. This eliminates the need for temporary fillings and crowns. It also means that you need only one appointment. And you don't have to wait for days on end until the ceramic filling is finished.



## CEREC – no impressions, temporaries or long waiting periods



The CEREC treatment procedure means:

No long waiting periods Because CEREC restorations can be placed immediately, you need only one appointment.

And you benefit from tooth restorations which have demonstrated their durability time and time again.



### CEREC – the perfect partner for aesthetic ceramic restorations.



- CEREC stands for CEramic REConstruction
- CEREC is a sophisticated CAD/CAM system for the production of all-ceramic inlays, onlays, partial crowns, veneers and crowns for the anterior and posterior teeth.
  - These ceramic restorations can be created and placed during a single appointment.



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..... in one single visit?



#### **CEREC** – a procedure with a long tradition



- The CEREC procedure was developed at Zurich University and has been successfully deployed in dental practices since 1985 – i.e. for more than two decades.
- Worldwide more than 30,000 dentists in over 50 countries work with the CEREC system.



#### **CEREC** restorations – the facts speak for themselves



- Since 1985 over 7 million patients have been treated using the CEREC procedure. More than 18 million ceramic restorations have been created and placed.
- Statistically, a new all-ceramic CEREC restoration is created every ten seconds. This is equivalent to 8,640 restorations per day.

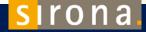


#### **CEREC – clinical studies demonstrate the quality of this method**



Long-term clinical studies demonstrate that – in terms of durability – CEREC restorations are at least equivalent to gold restorations.

Depending on the individual case, CEREC fillings can achieve even better results than gold fillings.

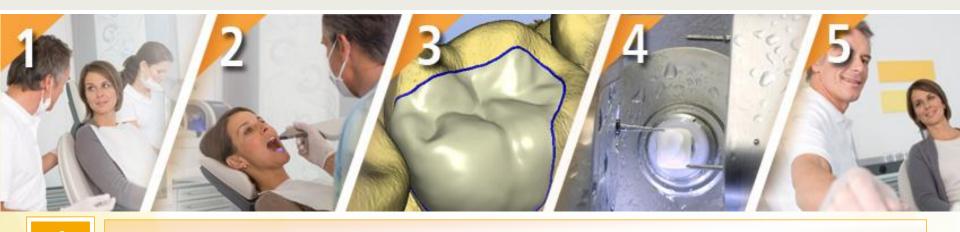


#### The CEREC procedure step by step

2

3

5



Before treatment begins we inform you about the benefits of CEREC.

After removing the decayed tissue or the defective amalgam filling we create a 3D image of the tooth with the aid of the CEREC camera.

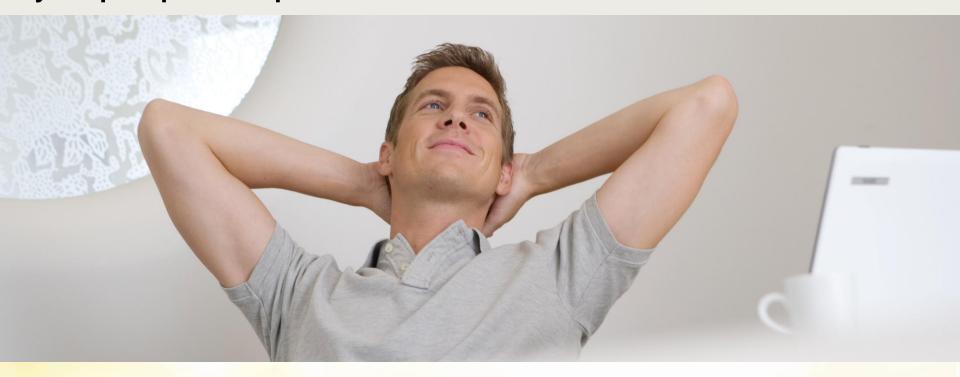
The restoration is designed on the monitor of the CEREC acquisition unit.

4 The CEREC milling unit machines the restoration out of a ceramic block.

The milled restoration is bonded directly to your tooth.

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### **Ceramic plus CEREC** – your passport to a perfect smile.



Ask us about CEREC. We'll be glad to advise you.

