

The CAD/CAM Difference

One of the big benefits of CAD/CAM is the consistency and accuracy of fit. It should be normal practice that you receive a good fitting crown, but what do you class as good fitting?

The photographs show clearly one of the main benefits of CAD/CAM over conventional cast restorations - accuracy of fit.

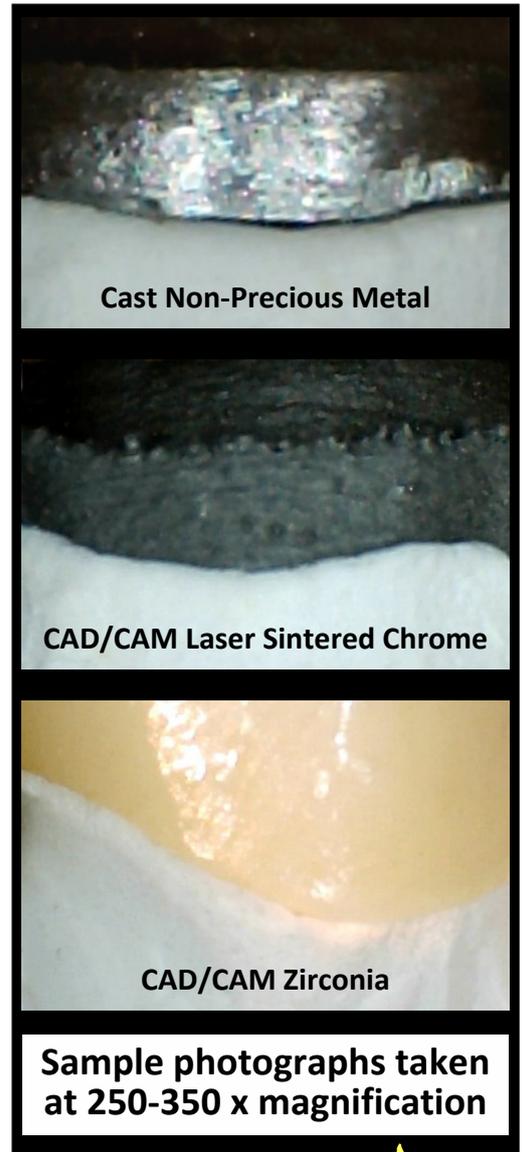
There is actually nothing terribly wrong with the conventionally cast coping pictured. The large magnification makes it seem far worse than it actually is with the widest marginal gap being just under 40 microns, comfortably within the tolerance of most modern cements. The gap is

actually not visible to the naked eye and difficult to see even using normal loupe magnification.

However, with the technology already available why compromise? The other pictures clearly show the accuracy of fit available by using CAD/CAM and either milling or laser sintering.

The current widespread use of cast non-precious metals makes the difference more marked given the inherent difficulties of working with non-precious chrome based alloys.

If you would like to explore the possibilities of CAD/CAM let us know.



Christmas Charity Donation

This year we have made the decision that, rather than give out gifts, we are instead going to make a charity donation.

The donation will be made to the NSPCC and be made from Maurice Hood and all of its customers.

We hope you feel this is the right way to go, especially given all of the current issues in the UK and world wide.

We would like to thank you for your understanding and wish you a very happy Christmas and a prosperous 2013.

We will close for the Christmas Holidays at close of business on Friday 21 December 2012 and re-open on Wednesday 2 January 2013



We wish you a happy Christmas and a prosperous New Year

