

# Labs Welcome 3Shape TRIOS®

We asked Kenneth Dalsgaard about TRIOS®:

## Much more detail

When we compare the detail level in the digital impression from TRIOS® with a conventional impression, the digital version comes out the winner every time. Additionally, The impression image on the screen can be enlarged for easy viewing of small details. It is extremely easy to cope with places that lack data or where blood or blood-tissue covers the preparation margin line. These areas can be "erased" and rescanned in seconds so there is no need to start from scratch. This ensures good quality and detail which is an advantage for the lab and for the final restoration result.

## Dialog

With conventional impression-taking there is always a risk that blood or blood tissue hides the preparation margin line. This results in extra work for the lab when they make the crown. With TRIOS®, the clinic and the lab can discuss the case while viewing the impressions and designs on their screens, even while the patient is in the chair. The digital workflow simply provides a better understanding of the impression and the whole case.

## Increased precision

Final fitting of the restoration is much better and it is possible to make precise adjustments. With conventional casting of impressions, it is hard to avoid grinding and this affect precision.

## Intuitive software

3Shape's CAD/CAM system is intuitive, the possibilities are far reaching and the support is great. When one needs help, 3Shape reacts immediately to my requests. This kind of professional support is an integral part of 3Shape's product offering, also for dental clinics.

## Model-free crowns

We have started working model-free and have made crowns in both full Zirconia and e.max without physical models – and they fit every time!

## Input security

One can rest assured that labs working with 3Shapes CAD/CAM, are well equipped professionally to handle the digital impressions taken with TRIOS®.

## Why 3Shape?

It is important for Dentists to carefully consider their system investment. One key consideration is to avoid tying up their hands with closed systems. TRIOS® is an open and flexible system that opens unlimited possibilities for both now and for the future. This also applies for doing business beyond your own national borders.

Another important aspect for clinics is that labs with closed systems will often have limited options in relation to materials and milling centers – making them more dependent on the specified prices.

Open systems are more liberal and the lab can choose the partners that provide the best business advantages.

 **3Shape's system is state-of-the-art!"**

*Kenneth Dalsgaard, Dental Technician*

### About Dalsgaard Dental Laboratory

*Kenneth Dalsgaard works with 3Shape's CAD/CAM system at the lab and is happy to see the TRIOS® system spreading into more and more clinics. TRIOS® offers a new way for clinics and labs to cooperate that gives a wide range of advantages. Scanning of preparation, antagonist, and bite are taken in the clinic and sent directly over the internet to the lab's InBox. The lab can then easily, directly and immediately work with the files.*

*Dalsgaard Dental Laboratory, Horsens, Denmark, was established in 1968 and today employs 8 technicians. The lab owns a dental clinic in Horsens as well. Dalsgaard Dental Laboratory specializes in providing all types of crowns including implant crowns.*

*Dalsgaard Dental Laboratory  
Phone: +45 75 62 87 77*

### About 3Shape

*3Shape specializes in the development and marketing of 3D scanners and CAD/CAM software solutions. 3Shape's more than 130 developers provide superior innovation power and their systems are applied in thousands of labs worldwide. Innovation is our DNA.*

*3Shape A/S (HQ Denmark)  
Phone: +45 70 27 26 20  
[www.3shape.com/en](http://www.3shape.com/en)*

