INTERVIEW

CEREC and single visit dentistry

By Dr. Mohamed Hassanien, Egypt

We caught up with the Owner of Computerized Dental Center (CDC), Egypt. Dr. Mohamed Hassanien. CDC is comprised of predominantly Dentsply Sirona equipment and consumable products as part of its commitment to offer the best possible service to their patients, with digital dentistry at the heart of their practice.

Please briefly explain how long you have been working at CDC and your background in dentistry. CDC has been in operation for 16 years. I worked for 13 years as a Prosthodontist at the old CDC Heliopolis branch which only had two operating rooms. I then opened our second fully digital branch, CDC Sheraton, with another three operating rooms and a 3D cone beam facility, which has been fully functioning for 3 years now.

I started working in my own private lab to do my lab work myself with the conventional techniques until I bought my first inlab MCCL in 2002. I used to be a clinician at the same time.

Please tell us about your specialties within your practice?

CDC offers multiple specialties for maximum patient care and satisfaction:
• Fixed Prosthodontics - all-ceramic crowns and bridges to complete smile makeovers and full mouth restorations.
• Restorative - root canal treatments and teeth restorations.
• Implantology - implant solutions and bone augmentation.
• Periodontology - gum care and surgeries.
• 3D CBCT and diagnostics.
• Paediatric treatments and oral prophylaxis.
• Orthodontics treatments and aligners.
• Oral hygiene and bleaching.

What triggered your initial interest in digital dentistry?

I’ve always been interested in technology and that naturally led me into the field of modern digital dentistry. Patient satisfaction has also always been my ultimate goal and so digital dentistry offered lots of clinical merits such as precision, speed, ease and overall control of the treatments protocols.

How long have you been working with Dentsply Sirona products?

I have been working with Dentsply Sirona for 16 years in my own private practice; however, my university was fully equipped with Dentsply Sirona equipment as well, so their products and tools were part of my foundation in my educational journey.

When did you invest in your first piece of Dentsply Sirona equipment, and what was it?

My first piece of Dentsply Sirona equipment was a C2 treatment center in 2003.

Your practice uses Dentsply Sirona products and equipment predominately. What would you say is the advantage to your workflow and your practice by making this decision?

The equipment is the highest quality from Germany and that is definitely reflected in the clinical outcomes. The ease and simplicity of all the clinical workflow steps and superior after sales technical support and care means that my practice is as efficient as possible.

How do you find the CEREC workflow? From scanning the tooth to grinding/milling and sintering/firing?

The CEREC workflow is simply amazing, and exactly what I wanted from a chairside solution. I have full control over the treatment plan phases. I closely evaluate the clinical situation depending on the clinical case and prepare and scan easily, drawing my margin the way I want them to be, respecting my peers and changing my parameters accordingly, depending on the material selection. I choose whether I want to grind my restorations or even use the extra fine grinding mode for superior precision and fine margins. I have the option to wet or dry mill my zirconia based crowns for the best fit. With the CEREC SpeedFire I can stent, stain and glaze chairside and deliver my restorations on the same day. Put simply, with CEREC, I feel I am the master who has full control of each clinical workflow step.

Why did you choose CEREC over other CAD/CAM systems?

CEREC is a high end CAD/CAM solution that has been in the market for more than 30 years with the highest clinical performance and precision. Lots of CEREC milled restorations and specimens are being tested and evaluated in research centres all over the world. In addition there are thousands of clinical follow up cases, with over 20 years of successful clinical performance, published in international journals. The global popularity of CEREC is an added benefit, where lots of cases are being discussed across hundreds of training centres and online training websites, and therefore the learning curve is faster for new users.

Just Google CEREC and you will find more than 2 million search results! The question should actually be What can I do with CEREC? Simply, I do everything with CEREC. Inlays, onlays, endo crowns, full crowns, micro prep veneers, veneers, bridges, screw retained implant abutments and surgical guides. Now CEREC is not only a quadrant solution, it’s a full mouth solution.

How has CEREC and single-visit dentistry impacted your business?

Year on year my business has increased thanks to the implementation of digital dentistry in my practice and my list of patients is growing every year.

In your opinion, can you achieve a high return on investment with CEREC and digital dentistry? Definitely. CEREC and digital dentistry are a good investment if they are used the right way. I haven’t met a CEREC owner who regretted the decision of investing in CEREC. It’s now a reality for me.

What would you say was your goal with CEREC, and would you say you have achieved this yet?

My goal with CEREC was to use it for full mouth solutions, and this has been achieved with the recent materials available, including software and hardware updates. I can do that with great confidence and full patient satisfaction.

What do you think your biggest achievement has been in your career to this point and how did Dentsply Sirona help to make that a reality?

Stepping into the field of digital dentistry has been a great achievement in my career. Dentsply Sirona’s technology development and continuous support has definitely had a positive impact and made my dream come true.

Dr. Mohamed Hassanien, Egypt
Owner of Computerized Dental Center (CDC)
Graduated with a Bachelor of Science degree in Dentistry from Ain Shams University in Egypt in 2002. He graduated with a Master of Science degree in Fixed Prosthodontics, Faculty of Dentistry - Cairo University in 2008. Later in 2013, he had completed his PhD degree in Fixed Prosthodontics from Cairo University.

CDC and inLab user for 10 years
• AICD Certified CEREC Trainer (2012 to present)
• Dentsply Sirona certified inLab trainer