A look to the future: It’s all about connectivity …

...We are a connected society. The Internet now allows people to talk, text, email, video conference and share pictures instantly across an ocean at the push of a button, click of a mouse or tap of a touchscreen. This means that friendships, as well as business arrangements, are being fostered across traditional culture borders. Likewise, the practice of dentistry is continuously evolving to more connected digital platforms. Patient management systems can manage the entire office — pulling virtual patient records and incorporating all digital files, from radiographs to digital impressions and advanced CT scans that allow full treatment planning with the patient in the chair. While we have firmly rooted knowledge in the basic principles of dentistry, massive change is occurring at a frantic pace within our profession. As the adoption of digital technology takes hold with CAD/CAM, dentists can produce highly precise prosthetics chairside and further enhance the patient experience.

While CAD/CAM was introduced years ago, this technology continues to expand and evolve. Planmeca is leading the way in CAD/CAM dentistry with the Planmeca FIT™, the complete chairside CAD/CAM system, composed of the PlanScan scanner, PlanCAD software and PlanMill 40 mill as a fully integrated open CAD/CAM system for same-day dentistry. The FIT solution provides a digital workflow that combines for exceptional patient experience and convenience as well as high-quality restorations with the perfect fit.

In this issue of CAD/CAM magazine, we take a look at the many advantages of same-day digital dentistry. In “The Possibilities of CAD/CAM dentistry” by Dr. Mike Moroni, we take a look at four cases, from the simple to the everyday to the complex, which were all accomplished with the Planmeca FIT system and show you just how easy it is to do the same thing in your office. In “Practice considerations for technology integration” by Dr. Gary Kaye, we take a look at how integrating technology requires a combination of clinical and management skills. And in “Upgrade your practice with digital dentistry,” Dr. Kaveh Ghahoussi offers us examples from his own practice of how the switch to digital benefited not only himself but his staff and patients, too.

These are just a few of the many articles featured in this issue, and we hope you take the time to read them all. The advances in technology are ever evolving. For the field of dentistry, the future is NOW, and it is time to embrace it.

Sincerely,

Jukka Kanerva
President
Planmeca CAD/CAM Solutions