

From Dental Implants to Digital Smile Design

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The Straumann Group offers a range of promising solutions, from implants to prosthetics, with a fully digital workflow. The applications and advantages of digital options are numerous and target everyone involved, from patients to dentists and dental labs or other service providers. In this field, the many different technologies include subtractive CAD/CAM and additive manufacturing; lately, the powerful evolution of artificial intelligence brought digital dentistry to a whole new level. As a result, the product portfolio available today is very diverse. It includes the necessary combination of consumables, equipment, and corresponding software, but the true potential of a digital alternative is the opportunity to connect and build a powerful network. Consequently, this offers the chance to provide valuable and innovative solutions for an effective and reliable workflow from beginning to end. Improving and modernizing dental care is necessary in our highly sophisticated society, however, at the same time, entering a new era also comes with new challenges and risks. Especially in healthcare and medicine, fast-expanding digitalization must go hand in hand with appropriate regulatory specifications and guidelines, e.g. for data protection, to ensure the safety of users and patients. Contributing to and benefitting from this attractive, fast-growing business also implies carefully evaluating and assigning responsibilities. Digital dentistry is here to stay and already changed and claimed new skills for everyone involved. We live in a time where digital smile design is no longer a dream, but became reality.