



E X -TREMELY SUCCESSFUL
DENTSPLY FRIADENT WORKSHOP
AND GET-TOGETHER IN BERN

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Extremely Successful – in the beginning it was just a promise in print. But early in December 2004, it became reality right in the heart of Bern/CH. DENTSPLY Friadent had invited their customers to the 3rd Joint Symposium of SGI, DGI and ÖGI at the historical “Kornhaus”. Under the motto “Fast – Beautiful – Successful: Concepts for Your Implant Success”, the participants experienced innovative therapy concepts and state-of-the-art technology. This was the perfect setting to launch the new CERCON® ceramic abutment in Germany. In his impressive lecture, Dr. Peter Gehrke, Mannheim/D, proved that this new development

has paved the way for a new era in fracture strength, light dynamics, and biocompatibility. FRIADENT® CERCON® allows a fast treatment with predictably outstanding esthetic results. Thus, it not only meets but exceeds the modern patients’ requirements.

At the same time, the zirconium oxide stands out for a high stress resistance which leads to excellent long-term prosthodontic results. In combination with the new FRIADENT® plus surface, dentists can offer their patients an optimized therapy concept. The keystones of a modern, patient-oriented implant-supported





reconstruction are a fast osseointegration with safe bone apposition, also in the sensitive crestal area, and a highly esthetic and loadable reconstruction.

Dr. Dr. Dieter Haessler and Dr. Frank Kornmann, Oppenheim/D presented their lectures on “Faster treatment therapy and biocompatibility: Synergies of an up-to-date treatment concept” and “High-performance in implantology: Galvano-prosthodontics and CAD/CAM”. Kornmann’s complex restorations caused quite some – throughout positive – inquiries. The combination of CERCON® implant abutments

and the CERCON® technology for the production of suprastructures opens new horizons, especially for complex restorations. Haessler and Kornmann explained their concepts for immediate treatment. They named the preconditions as well as the procedures required for a predictable success. Both concepts are based on XiVE®: Due to its design and surface properties, this implant system optimally adapts to the clinical situation, thus perfectly fulfilling the requirements of immediate loading. Moreover, the FRIADENT® plus surface with its accelerated initial cell accumulation and the special design of the XiVE® implant contribute



to the high primary stability of the restoration. Macro movements are avoided, and a safe bone apposition is guaranteed.

Dr. Alessandro Ponte, Montreux/CH, demonstrated that esthetic success is based on trend-setting technology while Dr. Dietmar Weng, Starnberg/D, supplied the clinical proof for the huge clinical advantages of platform switching. Atraumatic surgery is a precondition for the optimum esthetic success of zirconium oxide

implant system: The cone seals the gap between implant and abutment, thus avoiding any colonization of bacteria. The hard tissue is preserved, which supports the soft tissue. Moreover, the cone accelerates the accumulation of soft tissue by the platform switching effect. A sound soft tissue cuff protects this area from bacteria emergence and leads to a harmonic design of the emergence profile. Excellent esthetic and functional long-term results are achieved with a perfect combination



abutments. Dehiscence and scar tissue as well as atrophy of the new bone material should be avoided. Ponte demonstrated his refined tunnel technique for the augmentation of implant-bearing bones as well as the ideal supplement of hard and soft tissue with the inserted CERCON® abutment which leads to an ideal final result. The investigation of Weng confirmed the already clinically observed stability of peri-implant bone. In comparison with the other implants investigated during the study period, the bone remained nearly constant. This is probably due to the special joint between implant and abutment of the ANKYLOS®

of subcrestal placement of the implant while preserving the bone material (even above the implant shoulder), and platform switching.

Power of Mind – An Evening with Hubert Schwarz

The night before, the historical “Kornhaus” was also the place to be for implantologists. The hall was built between 1711 and 1718 – its atmosphere of living history is the perfect location for wonderful evenings. The painter and heraldist Rudolf Mürger created a folkloristic panorama, representing the county of Bern in all its diversity. During the reception,