

The Indirect Way: Lithium Disilicate

The evolution of metal-free restorations has undergone significant developments in recent years, also in response to the increased esthetic demands on the part of patients. Currently the clinician and the dental technician can use different therapeutic solutions in pursuing restorative treatments with a high aesthetic profile. High resistance ceramic systems are available on the market, which can be used both for anterior and posterior teeth to allow excellent aesthetic and functional results. In particular, lithium disilicate in recent years has gained wide popularity due to its extreme versatility and offering undisputed advantages due to its optical characteristics, excellent mechanical properties, precision and accuracy related to production technologies together with more convenient production times. In this presentation all the clinical and laboratory procedures useful for a complete and predictable success with this material will be taken into consideration by the speakers.



Stefano Piccinelli (Rome)

Graduated in Dentistry and Dental Prosthetics at the Catholic University of the Sacred Heart in Rome in 1991, he devoted his clinical interest exclusively to aesthetic conservative dentistry on adults and children in the Restorative Dentistry Office in Rome where he practices in association with Dr. L. Landi SIDP Active Member, Dr. P. Manicone AIOP Active Member and Dr. R. Raia SIE Active Member and where he also carries out updating teaching activities for fellow dentists. He attended the Continuing Education courses of the Italian Academy of Conservative Dentistry in 2001-2002 as a dentist and then from 2010 as a teacher.

Speaker in national and international courses and congresses he is Author of scientific publications in national and international journals. He is Active Member of the Italian Academy of Conservative Dentistry (AIC) since 2004. Member of the AIC Executive Council for the two-year period 2016-2017. Responsible for AIC of the Rubber Dam Project. Regional director for the hAICarie project on caries diagnosis.

Fabio Marinotti (Rome)

Certified as dental technician in Rome in 1979. After collaborating in various laboratories and specializing in fixed prostheses, he opened his own dental laboratory in 1988. He owes his professional training to the attendance at numerous courses in Italy and abroad, with specific reference to metallurgy and the knowledge of aesthetics in dental technology.

In 1995 he started the "Biocompatibility Project", designed to help the profession in the construction of prostheses on implants with the use of highly biocompatible materials, with particular attention to function and aesthetics. Since 2003 "Precision Lab Cresco". Founder Member of GOI (Dental and Implant Technical Group) and Dental Excellence International Laboratory Group.

He has participated as a teacher in various symposia (theoretical and practical) dealing with the topic of titanium in implant prosthodontics. Author of articles in journals specialized on implant prosthesis and titanium, and collaborator in graduation theses at the Catholic University in Rome.

