

INTEGRAL CERAMICS FOR THE RIABILITATION OF AESTHETIC SECTORS ON NATURAL TEETH OR IMPLANTS

One of the major and current demands of patients to their dentists is the one to have a "perfect" smile. The impact of the smile, the quality of it on people plays a fundamental role in the expression of our own image. The modern dentistry made big steps forward in facing and resolving aesthetic dental problems and the specialties to which you can address to optimize the wanted results are many:

- Hygiene and Conservative (to optimize the oral hygiene and its maintenance for the whitening of teeth, for the aesthetic reconstruction of missing or excoriated parts);
- Orthodontics (to modify the alignment and the occlusion);
- Parodontistry (to solve eventual problems at the level of the tissues that support the teeth or to improve the gum aesthetics);
- Prosthesis (to cover completely, or partially with facets, a singular tooth or more);
- Medical treatment by implant (to put or substitute teeth without "touching" the close ones as in the traditional prosthesis).

The preliminary talk with the patient represents the initial strategic phase of every possible operation. During this first meeting the dentist will try to help the patient to a logical synthesis among his own demands and expectations and what we can obtain with the current materials and techniques. The essential assistances that allow to getting together to a diagnosis and plan of a correct treatment are accurate clinical exam, x rays, photos, models of the mouth in plaster, simulation at the computer and a look with an interoral video camera. The ideal solutions for a perfect smile oblige to use non metallic material in order to have the best of the technique, of the biological and aesthetic integration. Facets, singular crowns, small bridges, and prosthesis on implants: we obtain the perfect combination of beauty and resistance with new ceramic materials in laboratory, and with the help of the computer. Patients want a perfect smile in the shortest time as possible and without pain. This is the challenge for the new dentistry. A challenge that now can be won because we have the suitable equipment and materials in disposal.



Provisional inserted right after having put an implant in the spot of the upper incisor on the right (lost for traumatic fracture)

Prosthesis of a stump built in "zirconium" (integral ceramics), screwed on the implant.



Integral ceramic crown