The Immediate Dentoalveolar Restoration (IDR) is a technique established to broaden indications for immediate loading on individual teeth. In this way, tissue losses with varied extensions are reconstructed in the same surgical session of implant placement and provisional crown installation, reducing the number of interventions and keeping predictability on esthetic aspects.

The IDR protocol was developed six years ago from the need to minimize the treatment time and morbidity of reconstructive procedures used in these cases. It was also the theme of the book of the same name launched in 2010, by Santos Publishing – São Paulo – Brazil.

The book discuss themes related to the technique, such as the immediate loading, the maxillary tuberosity as a graft donor area, and the correct anatomy of the provisional crown as an essential factor to the emergence profile maintenance. The IDR protocol is presented as a viable and reproducible possibility. It advocates minimally invasive procedures, without flap raising. The first book edition, with 1.500 issues, was sold out in three months after its launching. The second edition was launched in 2011. The Spanish version was launched in 2012 and the English version will be launched in 2013.

In the course, it will be discussed the scientific basis, the step by step technique and the indications. It will also present several cases, which showed previously one or more compromised alveolar walls of the involved tooth, with or without changes of the gingival margin, some with more than 6 years of clinical, radiographic and CT scan follow-up. In the end, before the alive surgery, the demonstrative case will be discussed and planned with the participants.
LECTURERS

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Presentation of the Immediate Dentoalveolar Restoration technique
Bone defect region analysis - diagnosis and technique indications
Classification of socket bone defects
Approach in intact sockets
Use of the maxillary tuberosity as a donor area of bone and soft tissue - tissue biology and surgical technique
IDR protocol using cortico-cancellous graft
Fabrication of the ideal provisional restoration
Emergence profile design on implant-supported prostheses
Technical application in:
  - upper anterior area
  - lower anterior area
  - posterior areas
  - cases with low initial stability of the implant
  - cases with small gingival recession
  - cases with proximal bone defects
  - patients with periodontal disease
Advantages of applying Platform Switching implants
IDR protocol with triple graft
Complications and how to avoid them
Hands-on exercises
Evaluation, discussion and planning of the demonstrative case
Demonstrative live surgery
Integrated discussion
Final considerations