

Dr. Stephen Chu--Friday, October 4, 2019, Bozeman, Montana

Management of Extraction Socket Implants in the Esthetic Zone

Synopsis--This is a Follow Up Lecture to Dr. Dennis Tarnow's Lecture in 2018

Implant dentistry is continuously evolving offering new and more predictable forms of therapy with minimally invasive protocols. Innovative techniques now allow for better esthetics, decreased treatment times, and greater patient comfort. However, these new techniques and therapies continue to raise questions and concerns regarding the risk and rewards of each. Specifically, controversial issues regarding immediate extraction socket implant placement in relationship to survival and esthetic outcomes. Immediate provisional restoration of immediate implants placed into anterior sites will be presented.

This lecture will address current concepts in the treatment of Type 1, 2, and 3 sockets, techniques, clinical research, histologic evidence, and innovations in immediate implant placement and provisional restoration and how they can enhance treatment procedures, time, and clinical outcomes for greater patient comfort, care, and satisfaction. Furthermore, macro changes in implant design to improve the incidence of SR vs. CR restorations will be presented.

Learning Objectives

After this presentation, the attendee should be able to understand the following concepts associated with immediate implant placement and provisional restoration:

1. Understand the treatment time and survival rates associate with immediate protocols
2. The prosthetic and biologic impact on hard tissue buccal contour change and peri-implant soft tissue thickness
3. Prosthodontic innovations in provisional restoration fabrication
4. Management of implants placed into extraction sockets with dehiscence defects

Stephen J. Chu is an Adjunct Clinical Professor at New York University College of Dentistry in the departments of periodontology, implant dentistry, and prosthodontics. He maintains a private practice in fixed prosthodontics, esthetic, and implant dentistry in New York City.

Dr. Chu has contributed over 80 publications in the dental literature and has given lectures nationally and internationally on the subjects of esthetic, restorative, and implant dentistry.

Dr. Chu is the executive editor of Compendium and is the recipient of several awards from professional dental organizations.