



EINLADUNG ZUR FORTBILDUNGSVERANSTALTUNG

Datum **Freitag, 14. Dezember 2018, 13.00-20.00 Uhr**

Kursort **Universitätsspital Zürich**
Grosser Hörsaal, NORD 1 D, Frauenklinikstrasse. 10

Referent **Dr. Ariel J. Raigrodski, DMD, MS, FACP**

Titel **The evolving impact of Zirconia with CAD-CAM technology on the contemporary dental practice**

Abstract The purpose of this seminar is to provide evidence-based knowledge addressing the properties of ceramic materials' (mainly zirconia and lithium-disilicate) in terms of esthetics and physical properties. It will also demonstrate how to facilitate soft tissue health and esthetics with such materials for various treatment modalities from a clinical perspective. It will highlight how the advent of CAD/CAM technology supports the design and fabrication of these restorations in the dental laboratory, with emphasis on zirconia-based restorations.

The seminar will address concepts of restoration design (bilayered, monolithic, and hybrid designs) for all-ceramic restorations and how appropriate restorations' design may alleviate prospective clinical complications. In addition, it will describe the newer more translucent zirconia systems and their evolving role in the restorative practice. Finally, it will address the unique properties of zirconia in implant dentistry, emphasizing its use for custom implant abutments for cement-retained implant-supported restorations and for screw-retained implant-supported restorations. All of these will be demonstrated while presenting day to day as well complex comprehensive patient care.

Curriculum **Dr. Ariel Raigrodski** is a Diplomate of the American Board of Prosthodontics and maintains a full time private practice limited to Aesthetic, Restorative, and Implants Dentistry in Lynnwood, WA. He is also an affiliate Professor at the Department of Restorative Dentistry at the University of Washington. He is Assistant Editor of The Journal of Prosthetic Dentistry and a member of the editorial review boards of the Journal of Esthetic and Restorative Dentistry, the Journal of Prosthodontics, and the International Journal of Periodontics and Restorative Dentistry. He currently serves as President of the American Academy of Fixed Prosthodontics. Dr. Raigrodski is a graduate of the Hebrew University in Jerusalem Israel. He received his certificate in Prosthodontics at Louisiana State University School of Dentistry, where he also completed a fellowship in implants and esthetics, and an MS degree. Former Director of the Graduate Prosthodontics Program at the University of Washington, he is a Fellow of the American College of Prosthodontists, a Fellow of the International College of Dentists, and a member of many professional organizations. An author of numerous scientific articles and book chapters, Dr. Raigrodski's research is mainly clinical and focuses in all-ceramics, implants, and CAD/CAM technology. He is the Author of the book "Soft Tissue Management: The Restorative Perspective-Putting Concepts into Practice" published in 2015 by Quintessence Publishing, and lectures extensively both nationally and internationally.

