



Spectrum Pacific Techno-Clinical Day 6th Annual Meeting

Saturday, April 17, 2010 • 8:30am – 4:30pm

Vancouver Convention Centre, West Building, Meeting Room 306 • 1055 Canada Place, Vancouver, BC V6C 0C3

A PDC conference badge will be required to attend this meeting.

The 6th Annual Spectrum Pacific Techno-Clinical Day will bring together speakers and products of special interest to dentists, dental technicians, and denturists. This day aims to bridge the knowledge gaps among these dental professions by speakers focusing on the common theme of clinical success and inter-professional communication. The Scientific Program includes the following topics and speakers:

8:30am–9:20am Corrie Kowalczyk – *Precise Digital Impressions: Improved Productivity*

An introduction to the 3M ESPE Lava Chairside Oral Scanner C.O.S • View Digital impressions and learn about the “3D In Motion” difference • Explore how your practice, your laboratory, and your patients can benefit from this revolutionary new technology • Discussion of the “Digital Workflow” process in the Operatory and the Laboratory

9:20am–10:10am Nadean Burkett – *Communication Under Construction: Bridging Relationships with Your Professional Peers*

Customer relations is the main area where we can shine in our clients eyes. Your business success is directly related to effective communication among professionals. Learn how to enhance your communication effectiveness for success.

10:10am–10:40am Break

10:45am–11:35am Lee Culp, CDT – *Digital Dentistry: Beyond Imagination*

Understanding the complex relationship between tooth form and function, and how they relate and combine to create the esthetics of natural dentition, is the basis of study for achieving predictable success in oral reconstruction. The newest technology to enter dentistry is CAD/CAM. As Dentistry evolves into the digital world, the successful incorporation of computerization and new acquisition and manufacturing technologies will continue to provide more efficient methods of restoration fabrication and communication, while at the same time retaining the individual creativity and artistry of the skilled Dentist and Technician. The evolution from Hand design to Digital design and the application of Diagnostic 3D previews, along with provisional restorations, and their digital replicas to guide the restorative team in the creation of CAD/CAM restorations will be resented.

11:35am–12:25pm Michael Racich, DMD – *Occlusal Considerations for Everyday Dentistry*

Learning Objectives: Evidence-based not evidence-biased dentistry: what it is and is not; Patient evaluation and effective communication; Gnathology: what it is and is not; Occlusal therapy: when; Facially generated treatment planning; 1, 2, 3's of Dentistry; CR: where, when, who's?; Advanced joint based occlusion concepts; Myocentric as a treatment position; Vertical dimension assessment; Envelope of function evaluation; Sagittal anterior tooth position analysis; Smile design (basic rules and customization); Practical dental anatomy; Practical articulator use: when, what, how; Contemporary restorative and prosthodontic material selection; Orthotics: predictable usage; Long term maintenance considerations.

12:25pm–1:25pm Lunch

1:25pm–2:15pm John van Dyck – *NobelProcera: Building the Most Complete Oral Rehabilitation Platform*

With the announced addition of the BioCad software, the exclusive partnership with Optimet for optical scanners and the launch of new prosthetic materials, Nobel Biocare has created the base for the most complete, best quality oral rehabilitation platform available in dentistry today. This presentation will review this new NobelProcera platform and the most recent advancements in CAD/CAM technology.

2:15pm–3:05pm Shane Sebestyen – *Transitioning Your Lab to Digital*

Introduction to Diadem Digital Solutions • Current Lab Conditions • Managing Your Product Offering to Optimize Your Return • The Future of All Ceramic Restorations • The “Magic of Blue Block” • How Diadem Can Help Your Lab Transition to Digital Without a Large Investment

3:05pm–3:35pm Break

3:40pm–4:30pm Dennis Urban, CDT – *Get Ready: Set, Process and Finish! The Complete Guide to Cosmetic Denture Fabrication*

Dennis Urban, CDT, covers both basic and advanced applications of cosmetic denture fabrication and a complete overview of successful techniques for setting teeth, including lingualized occlusion. Denture base staining techniques and denture processing and finishing will be also be discussed. In addition, science and materials, combination cases with implants and attachments, and the cosmetic denture waxing technique are featured topics in this course. With the rapid changing world of cosmetic dentistry, this course gives dental technicians the edge they need to be knowledgeable and competitive in denture technology.

Online registration and conference information at www.pdconf.com

