3D Guided Implantology: Total Integration from Start to Finish

The True Value of Precision

16 CE Credits

The Ritz Carlton, Boston Common, MA

May 23 - 24, 2013

Pre-Course Welcome Cocktail Reception (Avery Bar, Ritz Carlton, Boston MA from 6 to 8pm on May 22)

Day 1  Thursday

• 07:00 – 08:15  Registration, Continental Breakfast

• 08:15 – 08:30  Introduction / Course Overview
  • Dr. Yong-Han Koo
  • Dr. Neal Patel
  • Corporate Sponsors:
    o Sirona & Patterson Dental
    o Straumann
    o Nobel Biocare

• 08:30 – 09:30  GALILEOS-CEREC Integration – Together for Better Patient Care
  • Dr. Neal Patel

• 09:30 – 10:15  3D Radiography – See Things From a New Perspective
  • Dr. Don Tyndall (TBD)

• 10:15 – 10:30  Coffee Break / Exhibition

• 10:30 – 11:00  The Value of Precision, Innovation, and Growth
  • Dr. Amar Bose – Founder & CEO Bose Corporation (TBD)

• 11:00 – 12:00  3D Diagnosis & Treatment Planning from Perio-Prosthodontic Perspective
  • Dr. David Kim – Director of Predoctoral Periodontology at Harvard School of Dental Medicine (TBD)
  • Dr. German Gallucci – Director of Advanced Graduate Education Program in Implant Dentistry at Harvard School of Dental Medicine (TBD)

• 12:00 – 01:00  Lunch at The Studio, Ritz Carlton
Day 1

Thursday

- 01:00 – 02:00 Stage I (Mild Atrophy – Single Site) - Case Presentations
  - Dr. Yong-Han Koo & Periodontist (TBD)
    - Diagnosis, Planning, and Case Selection Criteria
    - Atraumatic extraction, Socket Preservation Technique
      - Specific Instrumentation & Bio-Materials
    - Execution via Cone-Beam Guided Surgery

- 02:00 – 03:00 Stage II (Moderate Atrophy - Dual Sites) – Case Presentations
  - Dr. Yong-Han Koo & Periodontist (TBD)
    - Diagnosis, Planning, and Case Selection Criteria
    - Use of Bioactive Modifiers (PDGF), Different Types of Membranes and Applications of Each
    - Execution via Cone-Beam Guided Surgery

Stage III (Severe Atrophy – Complex) – Case Presentations
- Dr. Yong-Han Koo & Periodontist (TBD)
  - Diagnosis, Planning, and Case Selection Criteria
  - Use of Bioactive Modifiers (rhBMP-2, PDGF, & Emdogain)
  - Use of Piezo, Ellman Radiosurgery
  - Execution via Cone-Beam Guided Surgery

- 03:00 – 03:30 Break / Exhibition

- 03:30 – 04:15 Special Case Presentation – A Specialist’s Perspective
  - Dr. William Heggerick

- 04:15 – 05:15 Hands-On Implant Planning via CBCT – Galileos
  - Dr. Neal Patel & Mr. Gil Frellick, Sirona 3D Specialist
  - All Participants

- 05:15 – 06:00 Light Reception, Washington Junior Ballroom, Ritz Carlton
  - Wine & Cheese
  - Exhibition

- 06:00 – 09:00 Dinner with Faculty and Family, Washington Junior Ballroom, Ritz Carlton
Day 2

Friday

- 07:00 – 08:00  Continental Breakfast
- 08:00 – 08:45  Complete Case Presentation Using GCI & Face-Scan Software
  - Dr. Neal Patel
- 08:45 – 09:00  Live Patient Case Review
  - Dr. Neal Patel, DDS
  - Dr. Josh Howard, DMD
- 09:00 – 10:00  Live Surgery – CBCT Guided Surgery (Cerec & Galileos Integration)
  - Dr. Yong-Han Koo – Surgeon
  - Dr. Josh Howard – Restorative Doctor (TBD)
  - Dr. Neal Patel & Dr. Euger Lin - Moderators
- 10:00 – 10:30  Q&A
- 10:30 – 11:00  Break / Exhibition
- 11:00 – 12:00  New 3D Functions and Support Opportunities
  - Sirona & Patterson Dental
    - Dr. Neal Patel
    - Mr. Gil Frellick, Sirona 3D Specialist
    - Mr. Peter Gavin, Sirona New England Territory Manager
  - Straumann & Nobel Biocare
  - Mr. Mark Rosen, CPA, CFP(R), Rosen & Associates, LLP
- 12:00 – 01:00  Lunch, The Studio, Ritz Carlton
- 01:00 – 03:00  Hands-On CBCT Guided Implant Placement (Sirona & Straumann)
  - Omnicam Demonstartion – Sirona & Patterson Dental
  - All Participants
  - All Faculty
- 03:00 – 03:30  Break / Exhibition
- 03:30 – 04:15  Complications & Management
  - Dr. Yong-Han Koo
• 04:15 – 04:30  Q & A
  • All Faculty

• 04:30 – 05:00  Closing Remarks – The Challenges, Opportunities, and Future
  • Dr. Yong-Han Koo
  • Dr. Neal Patel

• 05:00 – 07:00  Light Reception, The Studio, Ritz Carlton

*SCHEDULE SUBJECT TO CHANGE WITHOUT NOTICE*