

August 21st - 22nd

Hero Dental Education

Full Arch Accelerated Course

Clark Brinton DMD

Time: 8:00am-5:00pm (Registration @ 7:30am)

Location: Hero Dental Education

16205 NW Bethany Ct. Ste 112, Beaverton, OR 97006

CE Credits: 16

Tuition: \$2999

✔ **Part I** Planning and Pre-Surgery

✔ **Part II** Surgery and Conversion

✔ **Part III** Prosthetics and Complications

Full-Arch: Part I - Planning and Pre-Surgery

» Presentation

- Overview of Full-Arch implant therapy options
- Overview of All-On-X treatment
- Hands-on familiarization with full-arch implant components and prosthetics
- Case selection for full arch therapy including local and systemic factors
- Case presentation and consent considerations
- Pre-surgical planning on CT- software
- Simulated case planning module
- Discuss Provisional Restoration Design
- Review prosthetic limitations of materials and how to plan accordingly
- Discuss common errors in full arch treatment planning and how to avoid them

» Learning Objectives

- ✔ Understand different full arch implant therapy modalities
- ✔ Identify the indications, benefits and limitations of each therapy
- ✔ Understand the technical premise of immediate full-arch implant loading
- ✔ Gain ability to select appropriate candidates for All-on-X therapy
- ✔ Understand the effects of systemic conditions on treatment success
- ✔ Know the steps required to prepare a case for treatment
- ✔ Be able to effectively plan for full arch surgery
- ✔ Read cone beam radiographs and digitally plan full arch implants
- ✔ Understand the prosthetic space requirements of common prosthetic choices
- ✔ Recognize and avoid common errors in planning

Full-Arch: Part II - Surgery and Conversion

» Presentation

- Review Full-Arch Treatment Options and Planning
- Discuss patient management during surgery and sedation options
- Review guided and non-guided surgical strategies
- Discuss flap design and soft tissue management
- Simulated hands-on double arch surgery on models with reduction, implant placement, prosthetics, and immediate conversion
- Strategies to gain sufficient stability for immediate loading
- Using prosthetics and implant timing to parallel multi-units
- Closing soft tissue for successful healing
- Considerations for successful immediate design and conversion
- Step by step lab process for a strong temporary
- Managing provisional complications during healing

» Learning Objectives

- ✓ Understand how to manage a patient during full arch surgery
- ✓ Know how to perform a guided or non-guided full arch surgery
- ✓ Understand successful soft tissue management during surgery
- ✓ Know how to sequence surgery for a successful outcome
- ✓ Identify and correct surgical complications
- ✓ Recognize and use appropriate prosthetics for immediate conversion
- ✓ Understand lab processes to fabricate and immediate full-arch provisional
- ✓ Identify and address complications during healing phase

Full-Arch: Part III - Final Prosthetics and Complications

» Presentation

- Review Full-Arch Planning and Surgery
- Discuss various options for final full-arch prosthetics
- Streamlined protocol for verified splinted passive impression and models
- Review Current dental lab processes for final fabrication
- Recommended maintenance protocols
- Protocols for prosthetic complications - esthetic, masticatory, speech related
- Discussion of surgical complications and remedies
- Discuss long term maintenance of prosthetics

» Learning Objectives

- ✓ Identify and address complications with final -esthetic, masticatory, speech related
- ✓ Understand full arch prosthetic options and indications
- ✓ Know how to take verified records efficiently
- ✓ Avoid surgical and prosthetic complications by planning ahead
- ✓ Understand lab processes for fabrication of final prosthetics
- ✓ Identify and mitigate surgical complications
- ✓ Understand ongoing maintenance protocols

Clark Brinton DMD

» BIO



Clark Brinton graduated OHSU School of Dentistry as 2013 class valedictorian after training under Dr. Stanley Malamed in IV sedation during 3rd and 4th year. He served four years in the National Health Service Corps across rural New Mexico where he honed oral surgery skills and moonlighted providing IV sedation, 3rd molar and dental implant services. Clark practices in Portland, Oregon where he co-founded the Arvory Group which owns and manages 10 dental offices and a dental marketing group. Clark co-owns Hero Dental Lab to meet the growing and complex implant restorative needs inside and outside his practices. He continues as an unrecovered CE addict, constantly attending and teaching implant courses.