2019-2020

ESSENTIAL SURGERIES TO GROW YOUR DENTAL PRACTICE

Columbia University Irving Medical Center, New York City
Sunday Mornings – 9:30 a.m. -12:30 p.m. (3 CE credits per session)

Course Director: Philip Y. Kang, DDS
Program Director, Postgraduate Periodontics

COURSE DESCRIPTION
Designed to accommodate your busy dental practice schedule, this Sunday morning CE course consists of eleven sessions which can be taken separately or as a whole. Through a series of concise lectures that get to the core of the technical aspect of each procedure, and includes a strong emphasis on hands-on training of various methods, learn surgical procedures that can be incorporated into your general or specialty practice.

Take one or more classes:
2. Implant Surgery for the General Practitioner – Sept. 22, 2019
3. Immediate Implant Placement – Oct. 6, 2019
4. Laser Therapy in Periodontics (lecture) – Oct. 27, 2019
5. Digital Dentistry in Implantology (lecture) – Nov. 10, 2019
6. Crestal-approach Sinus Grafting – Nov. 24, 2019
7. Lateral-window Sinus Grafting – Dec. 8, 2019
8. Treatment of Peri-implantitis (lecture) – Jan. 12, 2020
11. Periodontal Surgery for the General Practitioner – March 8, 2020

Registration: $280 hands-on, model-based training sessions; $180 lecture only sessions
Every third class taken qualifies for a series discount. See website for details.
CDM Alumni/Faculty/Staff discounts apply.

BIOGRAPHY

Dr. Philip Kang is a diplomate of the American Board of Periodontology. He serves as program director of Postgraduate Periodontics at Columbia University College of Dental Medicine. Prior to Columbia, Dr. Kang held a faculty position at the University of Pennsylvania as clinical assistant professor in the Department of Periodontics. He received his dental degree at the University of Michigan and certificates in AEGD and in Periodontics at Harvard University and the University of Pennsylvania, respectively.

Dr. Kang is an adviser to numerous dental implant manufacturers. He has lectured on implant-related topics as well as traditional periodontal therapy to general dentists and specialists nationally and internationally. He is involved in multiple clinical research trials evaluating immediate placement, immediate provisionalization and loading, surgical protocols, designs of dental implants, and management of complications.

www.dental.columbia.edu/ce   T: 212.305-7124   E: dentalce@columbia.edu
ESSENTIAL SURGERIES TO GROW YOUR DENTAL PRACTICE
Sundays – 9:30 a.m. – 12:30 p.m. (3 CE hours per session)

CLASSES / LEARNING OBJECTIVES

1. **Atraumatic Extraction and Socket/Ridge Preservation** - July 21, 2019
   - Technique of minimally invasive extractions
   - Proper instruments
   - Bone and socket wound healing
   - Flap vs. flapless technique
   - Selection of bone grafts and/or membrane
   - Suturing principles
   - Management of complications
   - Insurance coding and billing
   *Includes hands-on, model-based training.*

2. **Implant Surgery for the General Practitioner** - September 22, 2019
   - Easy-case selection criteria
   - Treatment planning sequence
   - Informed consent process
   - Surgical armamentaria
   - Incision and flap design
   - Drilling sequence review
   - Healing abutment selection
   - Post-operative management
   - Insurance coding and billing
   *Includes hands-on training on plastic models*

3. **Immediate Implant Placement** - October 6, 2019
   - Atraumatic extraction principles and techniques
   - Flap vs. flapless principles
   - Osteotomy preparation based on socket shapes
   - Selection of proper implant size
   - Graft vs. no graft
   - Immediate provisionalization
   - Complication management
   - Insurance coding and billing
   *Includes hands-on training on plastic models*

4. **Laser Therapy in Periodontics** - October 27, 2019
   - Review of available dental laser wavelengths
   - Indication and contraindications for each laser types
   - Clinical protocols of each laser units
   - Successful marketing strategy for the practice
   - Cost benefit analysis for the practice
   - Insurance coding and billing
   *Didactic session*
5. **Digital Dentistry in Implantology** - November 10, 2019

- Review of digital workflow
- Review of available software
- 3-D printing technology
- Guided surgery principles
- Case reviews
- Insurance coding and billing

*Didactic session*

6. **Crestal-approach Sinus Grafting** - November 24, 2019

- Case selection guidelines
- Review of currently available tools
- Osteotomy preparation
- Techniques for lifting the Schneiderian membrane
- Bone graft selection criteria
- Post-operative complication management
- Insurance coding and billing

*Includes hands-on training on plastic models*

7. **Lateral-window Sinus Grafting** - December 8, 2019

- Case selection guidelines
- Lateral-window osteotomy preparation with various tools
- Techniques for lifting the Schneiderian membrane
- Management of Schneiderian membrane perforation
- Bone graft and membrane selection criteria
- Pre- and post-operative medication guidelines
- Insurance coding and billing

*Includes hands-on training on plastic models*

8. **Treatment of Peri-implantitis** - January 12, 2020

- Diagnosis of peri-implant mucositis vs. peri-implantitis
- Review of currently proposed treatment modalities
- Timing of intervention
- Non-surgical debridement vs. open flap debridement
- Decontamination methods utilizing various instruments and chemical agents
- Guided bone regeneration guideline
- Explanation tools and techniques
- Insurance coding and billing

*Didactic session*
9. **Crown Lengthening Surgery** - February 2, 2020
   - Functional vs. esthetic crown lengthening
   - Indications and contraindications
   - Basic principles of biologic width and ferrule effect
   - Incision and flap designs
   - Osseous re-contouring technique
   - Suturing technique
   - Insurance coding and billing
   *Didactic course*

10. **Implant Surgery for Anterior Teeth** - February 23, 2020
    - Clinical and radiographic evaluation
    - Incision and flap design
    - Minimally invasive osteotomy preparation
    - Simultaneous bone grafting
    - Selection of bone grafts and membrane
    - Suturing technique
    *Includes hands-on training on plastic models*

11. **Periodontal Surgery for the General Practitioner** - March 8, 2019  
    - New classification
    - Diagnoses and treatment planning
    - Incision and flap design for open flap debridement
    - Suturing technique
    *Includes hands-on training on plastic models*

COURSE FEES, per session:

*Select from one or more classes.*

*Every third class taken qualifies for a series discount.*

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