This comprehensive one day hands-on course will cover both the science and clinical application of PRF (platelet rich fibrin) and the latest protocol, CGF (concentrated growth factors) in clinical practice. Both PRF and CGF involve the slow release of growth factors which aid in acceleration of healing of both soft and hard tissue. The benefits of utilizing patient’s own blood to obtain PRF and CGF in order to enhance success in implant, bone and soft tissue grafting procedures will be discussed. Participants will learn the full spectrum of clinical application of PRF and CGF in implant dentistry including sinus lift and ridge expansion techniques. Participants will receive hands-on training on venipuncture technique and fabrication of PRF and CGF for clinical application.

EDUCATIONAL OBJECTIVES
At the completion of this course, dentists will:
1. Comfortably perform venipuncture on patient
2. Utilize patient’s blood to fabricate fibrin clot and fibrin glue
3. Learn how to make ‘Sticky bone’ for ridge augmentation and socket preservation
4. Utilize fibrin clot and fibrin glue to enhance healing and minimize complications
5. Learn protocol for facial cosmetic application of CGF
6. Learn the full spectrum of clinical application of PRF and CGF including management of surgical flap, extraction sockets, sinus lift, bone and soft tissue grafting.

CLINICIAN
PAUL JANG DMD, FCDS(BC), FRCD(C), is a clinical assistant professor in the graduate periodontics program at UBC and maintains a private practice focusing on periodontal regeneration and implant surgery. He completed his post-graduate periodontal specialty training at the University of Illinois at Chicago and he is board-certified in Canada and USA. He is the past president of the BC Society of Periodontists and is the founder and director of the Northwest Dental Implant Study Club. Dr. Jang lectures nationally and internationally on the subject of periodontal plastic surgery, application of growth factors in bone and soft tissue regeneration, and full arch implant rehabilitation.