



[Newsletter \(/newsletters/\)](/newsletters/)

[Join AGD](#)

- [Home](#)
- [Membership](#)
- [Continuing Education](#)
- [Event Space](#)
- [Corporate Providers](#)
- [Contact](#)
- [Login](#)
- 
-  0

Bone Grafting Strategies and Platelet Rich Fibrin Protocols

SEPTEMBER 12 @ 8:00 AM - SEPTEMBER 13 @ 5:00 PM PDT

Tickets

**Bone Grafting Strategies (Sept. \$ 1,495.00
12-13, 2025): AGD Member
Dentist** - 0 +

**Bone Grafting Strategies (Sept. \$ 2,160.00
12-13, 2025): Non-AGD Member** - 0 +



Dentist

REGISTER

Date: Friday & Saturday, September 12th-13th 2025

Time: 8:00 AM – 5:00 PM (Both Days)

Delivery: In-Person Lecture & Hands-On

Speaker: LeRoy Horton, DDS, MS, DICOI

Location: Washington AGD Global Learning Center, 19415 International Blvd, 410, SeaTac, WA

Subject Codes: Periodontics (490)

Credit Hours: 16.0 (Participation)

Course Format: Lecture & Hands-on

Target Audience: Dentists



TUITION:

- AGD Member Tuition: \$1,495.00
- Non-AGD Member Dentist Tuition: \$2,160.00

Included with Tuition: A light breakfast, lunch, parking, and all hands-on materials are provided for attendees.

DAY 1: FRIDAY, SEPTEMBER 12, 2025

Strategies for Success in Ridge Preservation and Guided Bone Regeneration

Course Description: Replacement of lost teeth is one of the most common problems providers are tasked with solving. Implants have become the ideal method for doing so, however they are not as simple as every empty space can get one. Two predictable treatment modalities to help ensure proper implant support are Ridge Preservation at the time of extraction, and Guided Bone Regeneration of a deficient site. Over the last 4 decades, tremendous gains in knowledge, materials, and technology have garnered endless scientific justification for what we do and how we do it. In this part of the course participants will learn biological rationales, the scientific research behind them, modern materials, and basic surgical techniques. The content is packaged in such a way that providers of all levels will have an opportunity to learn and fine tune their current practice for the patients' benefit as well as that of the practice.

Lecture Objectives:

The participants will be able to:

- Discuss common systemic conditions and risk assessment
- Planning of extraction cases and strategies
- Basic ridge preservation techniques



- Understand the differences between ridge preservation and GBR procedures
- recognize the role of different biomaterials in GBR (ex. resorbable/non-resorbable membranes, bone grafting materials, etc.)
- Learn the importance of flap management involving buccal periosteal release and mylohyoid muscle release
- Case presentation of flap design, sectioning of multi-rooted teeth, membrane adaptation, platelet aggregates, and suturing

Hands On: Ridge Preservation and Guided Bone Regeneration exercise on models with various presentations of sockets and edentulous healed sites.

DAY 2: SATURDAY, SEPTEMBER 13, 2025

Platelet Rich Fibrin – The ideal way to maximize grafting results and wound healing

Course Description: The world of biologics in oral surgery has exploded since the 1990's. Concurrently so has the world of natural medicine. Where these two worlds meet, autologous platelet products offer a natural boost to the body's natural healing capacity. Surgery relies on tried and tested protocols, and natural biologics have a wealth of literature support as well as clinical applications. From improved healing to enhanced materials handling, there is no reason not to incorporate platelet products as we are constantly seeking ways to increase our odds of success. We will cover the biology, literature support, and different uses of PRP (platelet rich plasma) and PRF (platelet rich fibrin) as an adjunct to the concepts covered in the first lecture.

Lecture Objectives:

- Centrifuge concepts
- Review the history of platelet aggregates
- Discuss the biology of platelet aggregates
- Common uses
- Demonstrate the process of creating platelet products



- Clinical case examples

Workshop:

- Hands on phlebotomy training and fabrication of PRF
- Use of PRF in model grafting exercise like D1 but with the use of “sticky bone”

MEET YOUR SPEAKER



LeRoy Horton

DDS, MS, DICOI

LeRoy Horton, DDS, MS, DICOI is the Director of the Periodontal and Implant Curriculum at Pacific Northwest University (PNWU). Originally from Athens, Greece, Dr. Horton moved to the United States as a teenager and settled in the Tacoma, WA area. He earned a bachelor's degree in biology from Pacific Lutheran University before attending the University of Washington School of Dentistry, where he graduated in 2007.

After 14 years as a private practice owner, Dr. Horton sold his practice and pursued specialty training in periodontics at Oregon Health Sciences University, where he also obtained a master's degree in Periodontal Science.

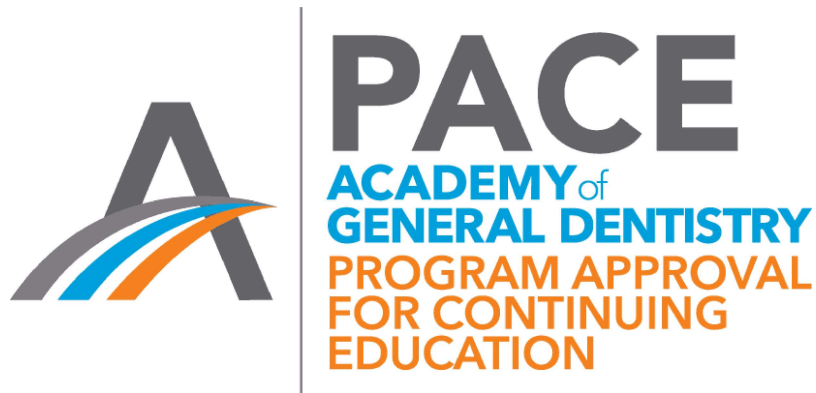
Dr. Horton is board certified in implantology as a Diplomate of the International Congress of Oral Implantology (DICOI) and maintains a busy lecturing schedule nationwide. He currently serves as the Chair of the Scientific Committee for the National Dental Association and is an



active leader in his local dental community, having previously served as Treasurer and currently as President-Elect of the Seattle King County Dental Society, with plans to assume the presidency.

A passionate educator, Dr. Horton believes that excellence in any field stems from a deep love for it, and he is truly dedicated to teaching.

He is a strong believer that to be great at something you must love it, and he absolutely loves teaching.



AGD-Washington

19415 International Blvd Ste 410

SeaTac, WA 98188-5366

AGD Provider ID # 219331

(206) 212-4969

www.washingtonagd.org

Nationally Approved From 6/1/2024 – 5/31/2028

Approved PACE Program Provider FAGD/MAGD Credit Approval does not imply acceptance by a state or provincial board of dentistry or AGD endorsement.

The Washington AGD Continuing Dental Education Committee gratefully acknowledges corporate partners of our programs for their generous support. CE program providers and instructors will disclose to participants any monetary or other special interest the program provider may have with any corporate partners products they are discussing in CE



activities. Disclosure will be made in publicity materials and at the beginning of the presentation itself in accordance with our PACE Commerical Support Guidelines.

DETAILS

Start:
September 12 @ 8:00
am (2025-09-12) PDT

End:
September 13 @ 5:00
pm (2025-09-13) PDT

Cost:
\$2,160.00

[Washington AGD CE](#)

ORGANIZER

[Washington Academy of
General Dentistry](#)

Phone
(206) 212-4969

Email
info@washingtonagd.org

[View Organizer Website](#)

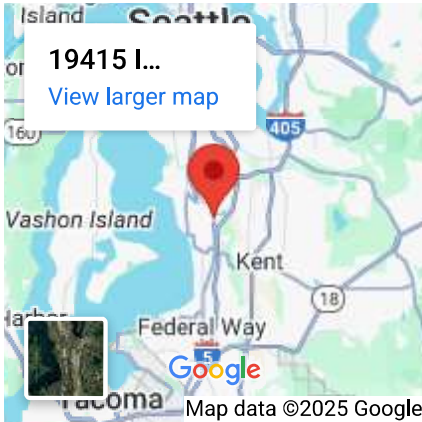
VENUE

**Washington AGD Global
Educational Center**

19415 International Blvd,
#410
SeaTac, WA (Washington)
98188 United States +
[Google Map](#)

Phone
(206) 212-4969

[View Venue Website](#)



Related Events





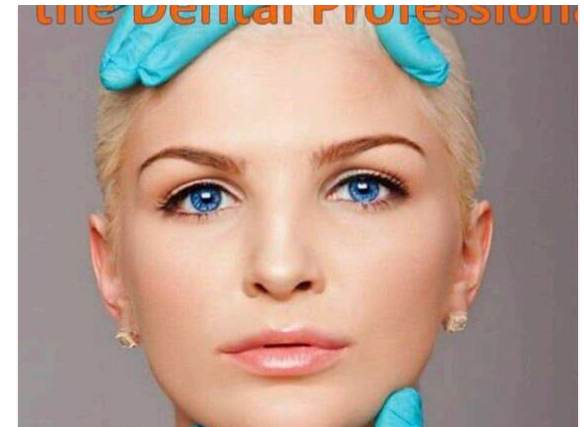
Fundamentals of Dental Extractions for the General Dentist

September 26 @ 8:00 am - 5:00 pm
PDT



Efficient and Effective Root Canal Procedure Techniques for the General Dental Practitioner

October 3 @ 8:00 am -
October 4 @ 5:00 pm PDT



Neurotoxin Therapies for the Dental Professionals with Dr. Timothy Hess

October 17 @ 8:00 am - 5:00 pm
PDT

QUICK LINKS

[Membership Benefits \(/member-benefits/\)](#)
[Continuing Education / Events Directory \(/ce-event-directory/\)](#)
[Online CE \(/shop/\)](#)

OUR MISSION

To serve as an advocate for general dentists, to promote improved delivery of patient care by fostering continuing education and to increase public awareness of quality dentistry and those who provide it throughout the State of Washington.



[Educational Programs \(/continuing-education/\)](#)

[WAGD COVID-19 Protocol](#)

[Cancellation Policy & Waiver](#)

[WAGD Bylaws](#)

[Newsletters \(/newsletters/\)](#)

[Contact Us \(/contact/\)](#)

CONTACT US

19415 International Blvd, Suite #410

SeaTac, WA 98188

Office Phone: (206) 212-4969

email: info@washingtonagd.org



SUPPORT US

[Make a Donation \(/product/make-a-donation-to-the-washington-agd/\)](#)

Washington State AGD | www.washingtonagd.org | (206) 212-4969

19415 International Blvd, #410 SeaTac, WA 98188

Copyright © 2016- 2025 Washington State AGD. All rights reserved.



[Terms \(/terms-conditions/\)](#) | [Privacy Policy \(/privacy-policy/\)](#)

