

FRIDAY | JULY 17

8:30 am - 5:00 pm



Register for
the meeting



Reserve your room at
The Greenbrier Resort



BLUEPRINT FOR DIGITAL SUCCESS:

TREATMENT PLANNING & WORKFLOW INTEGRATION - 7 HOURS CE

In this full-day (seven-hour) program, Dr. Darin Dichter will lead you through a comprehensive treatment-planning framework that seamlessly blends clinical decision-making with digital workflows. Beginning with core principles of facially generated treatment planning, you'll learn how to assess case complexity, set restorative goals, and map out interdisciplinary protocols. Next, you'll see how to execute each phase - accurate intraoral scans, portrait photography, virtual facebow transfers, and 3D-printable wax-ups - within a cohesive "digital architecture." Through real-world single-unit to full-arch case studies, team-training strategies, and technology-audit checklists, you'll gain practical tips for expanding your practice's digital footprint.

Darin Dichter, DMD - brings nearly 20 years of clinical, research and teaching experience - as a general practitioner and prosthodontist - to his position with Spear. He serves as an instructor in the *Treating the Terminal Dentition and Fully Edentulous Patient* seminar, in addition to multiple Spear Workshops.

Dr. Dichter has served as a guest lecturer and clinical instructor at Oregon Health and Science University School of Dentistry, teaching occlusion and esthetics. He has been a Spear faculty member since the company's inception, as well as a contributing author for Spear Digest. He is passionate about education and is involved with multiple study groups in the U.S. and Canada.

After earning his D.M.D. from OHSU in 1995, Dr. Dichter practiced general dentistry and eventually joined a startup practice in his hometown in coastal Oregon before moving to a practice in Portland. He brought 16 years of restorative dental experience into UCLA's world-renowned, full-time advanced prosthodontics residency, which he completed in 2014.

LEARNING OBJECTIVES - By the end of this program, you will be able to:

1. Apply a step-by-step, facially generated treatment-planning framework across single-unit, multi-unit, and full-arch cases.
2. Demonstrate best practices for capturing accurate intraoral scans and high-quality portrait photographs to support comprehensive treatment plans.
3. Explain the roles and workflows of current and emerging digital technologies - including intraoral scanning, jaw-motion tracking, AI-enhanced design, and 3D printing - in restorative dentistry.
4. Integrate digital data (scans, photos, motion traces) into a unified "digital architecture" that improves interdisciplinary communication and patient outcomes.

SATURDAY | JULY 18

8:30 am - NOON



DR. JERRY BOUQUOT VISITING LECTURE SERIES FOR DENTISTRY:

ORAL MANIFESTATIONS OF SYSTEMIC DISEASE - 3 HOURS CE

Brad W. Neville, DDS, Director of Oral & Maxillofacial Pathology - is a native of Keyser, West Virginia and a graduate of the West Virginia University School of Dentistry. He did his residency in Oral and Maxillofacial Pathology at Emory University in Atlanta, Georgia. Following 41 years on the faculty at the Medical University of South Carolina, he now holds the title of Distinguished University Professor Emeritus. He currently serves as the Director of Oral and Maxillofacial Pathology at HCA Trident Medical Center in Charleston, South Carolina.

Dr. Neville is a Diplomate of the American Board of Oral and Maxillofacial Pathology, and he was the President of this specialty board in 2013-2014. In 2005-2006, he served as President of the American Academy of Oral and Maxillofacial Pathology. Dr. Neville is the co-principal author of three textbooks, including Oral and Maxillofacial Pathology (now in its 5th edition), which is the most widely recommended teaching text for oral pathology in US dental schools. His books have been translated into six other languages. He also has authored 37 book chapters and 89 journal articles.

LEARNING OBJECTIVES - The purpose of this course is to review a wide variety of systemic conditions that may affect the oral cavity, including:

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| A. Syphilis | E. Hereditary Disorders |
| B. AID | 1. Nevoid Basal Cell Carcinoma Syndrome |
| C. Nutritional Deficiencies | 2. Neurofibromatosis |
| D. Inflammatory Bowel Disease | 3. Multiple Endocrine Neoplasia, Type 2b |