



Sunriver Resort Sunriver Resort offers a unique Oregon vacation in a serene, natural setting. The resort boasts 63 holes of world-class golf, so magnificent that Golf Magazine awarded Sunriver the coveted Gold Medal, identifying this as one of America's best golf resorts.

If Tennis is your game, the Resort's USPTA certified tennis professional will give you the tools needed to play to your fullest potential. Take advantage their indoor facility, including three tennis courts and state of the art conditioning center, or play on four outdoor courts. Visit The Cove, Sunriver Resort's pool complex featuring a large pool area with zero entry design, hot tub, new spacious deck and lawn areas, water slide, kid's discovery area, nature trails, food and beverage services, and private cabanas.

Take refuge in the renowned Sage Springs Club and Spa, offering a full range of treatments for relaxation seekers. For those traveling with kids, Fort Funnigan children's program and a host of other activities have been thoughtfully designed to keep every member of the family happy.

Be sure to check out the The Sunriver Nature Center & Observatory for a closer look into the natural world that surrounds the Sunriver area. There is even a private marina on the Deschutes River for canoeing and kayaking.

Lodge Village Guestrooms offer one king or two double beds, gas fireplace, private deck, hairdryer, coffee maker, iron and more.

Lodge Village 2 Queen Suites sleep 2-6 people and are approximately 900 sqft. Two Queen beds are in an open loft upstairs with a Queen sleeper sofa downstairs in the living room. Kitchenette includes four-burner stove (no oven), small refrigerator, dishwasher, microwave, and dining and living room area. Queen Suites also offer two bathrooms, private deck, hair dryer, coffee maker, iron and more.

Lodge Village King Suites are a spacious 990 sqft. and offer an open loft with a king bed and one bathroom with rain shower. Downstairs features a kitchenette with small refrigerator, microwave, stove top (no oven), coffee and tea maker, and island breakfast bar. King Suites also feature living room area, two flat-screen TVs, MP3 docking station, and a private deck.

The Sunriver Resort is located approximately 45 minuets away from Redmond, Oregon Airport (RDM); 3 1/2 hours from Portland International Airport (PDX); 2 1/2 hours from Eugene, Oregon Airport (EUG).

HOTEL RATES: A portion of the room rate is used to partially offset the cost of refreshments served during the meeting for participants only. **Rates do not include 10.24% tax or 15% daily resort fee.**

Lodge Village Guestroom: \$269 (1 King or 2 Double beds)

Lodge Village Suite: \$359 (2 Queen beds)

Lodge Village Suite: \$359 (1 King bed) **EXTREMELY LIMITED**

Daily Resort Fee Includes: Wi-fi, access to Sage Springs Club and Spa, complimentary access to The Cove, access to Resort swimming pools and hot tubs, access to Cross-water and Caldera Links, intra-Resort transportation, self valet parking, newspaper in the lobby, and in-room coffee. **Inclusions subject to change without notice.**

DEPOSIT REQUIRED: One night deposit plus tax within 10 days of booking to hold your room. Rate and availability not guaranteed until deposit received.

CANCELLATIONS: Cancellations or change of reservation accepted without penalty until 25 days prior to arrival. Inside 25 days you will be charged for one night plus tax and resort fee. Check-out prior to confirmed date, changing room type, or no-shows will forfeit the entire reserved stay plus tax and resort fee. Hotel policy—No exceptions allowed for any reason.

COURSE DIRECTOR: Mark T. Murphy, MD, MSN Education, Austin, Texas, and Medical Director, Northwest Anesthesia Seminars, Pasco, Washington

TARGET AUDIENCE: This course is designed for physicians, CRNAs, physician assistants, registered nurses, and other medical care providers who must maintain state-of-the-art knowledge of not only the specialty, but also of all additional related disciplines which may impact it.

PROGRAM PURPOSE: The practitioner of anesthesiology must possess the scientific background for clinical practice; maintain state-of-the-art knowledge of not only the specialty, but also of all additional related disciplines which may impact it; maintain an up-to-the-minute armamentarium of knowledge and skills for the selection and use of complex equipment, pharmacological agents, and procedures necessary for the provision of quality patient care; manage self and colleagues to function toward common goals in the clinical setting, the clinical and educational institutions, and the community in which the practice resides; serve as an expert in matters involving health care delivery; serve as an informed manager of clinical and educational services provided, including the acquisition and distribution of resources necessary in meeting professional goals; and provide assistance with and support of other service providers, departments, institutions, and organizations dependent upon the professional expertise of the practitioner. Presentations are designed to facilitate the physician, nurse specialist, and other providers maintaining skills of the same kind to review and update knowledge and abilities in one or more of these areas vital to the practicing professional.

OBJECTIVES: At the conclusion of this activity, the participant will be able to:

Apply the pertinent physical and behavioral sciences—to include but not be limited to advanced anatomy and physiology, pathophysiology, chemistry, physics, psychology, and social sciences—as they impact and are affected by the planning, delivery, and monitoring of anesthesia and related services inherent in the anesthesia professions.

Explain the selection, dosing considerations with methods of administration, safe use, and contraindications and precautions of presented pharmacological agents through the understanding of their physicochemical properties, pharmacokinetics and pharmacodynamics, updated uses, and more recently developed additional, related, and similar drugs.

Outline comprehensive management plans for the group of patients discussed, whether related in age, physical status, cultural background, invasive procedure, anesthetic or analgesic requirements, clinical setting, adverse reactions, and/or goals of care.

Apply the principles of safety and asepsis in the performance of anesthetic procedures and administrations, equipment use, and other applications encountered during the provision of anesthesia and analgesia whether in the surgical unit, the labor and delivery suite, the pain management clinic, or other more remote location of anesthetizing services.

Incorporate the appropriate recommendations and/or requirements of pertinent external organizations, institutions, and professional groups—recognized as serving as the authority for and/or holding the responsibility to compile and approve such tenets—in the provision of anesthesia and related services, whether medical, legal, philosophical, ethical, or health care management standards.

Apply the new techniques in the clinical setting of the participant.

ACCREDITATION: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the A. Webb Roberts Center for Continuing Medical Education of Baylor Health Care System, Dallas and Northwest Anesthesia Seminars. The A. Webb Roberts Center for Continuing Medical Education of Baylor Health Care System, Dallas is accredited by the ACCME to provide continuing medical education for physicians.

The A. Webb Roberts Center for Continuing Medical Education of Baylor Health Care System, Dallas, designates this live activity for a maximum of 20 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Board of Anesthesiology: CME credit will be sent directly to The American Board of Anesthesiology to fulfill the Part 2 requirement for the Maintenance of Certification in Anesthesiology Program (MOCA®).

Anesthesiologist Assistants: The National Commission for Certification of Anesthesiologist Assistants (NCCAA) will accept CME credit for programs approved for continuing medical education by the AMA, AAPA, and ACCME.

Canadian Physicians: This activity is eligible for Section 1 credits in the Royal College's Maintenance of Certification (MOC) Program. Participants must log into MAINPORT to claim this activity.

Certified Registered Nurse Anesthetists: See our website www.nwas.com for CEC approval information.

Nurse Practitioners: The American Academy of Nurse Practitioners Certification Program (AANPCP) and the American Nurses Credentialing Center (ANCC) accept CME from organizations accredited by the ACCME.

Osteopathic Physicians: This program is eligible for Category 2 credit with the American Osteopathic Association (AOA).

Physician Assistants: The American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit™* from organizations accredited by ACCME or a recognized state medical society. Physician assistants may receive a maximum of 20 hours of Category I credit for completing this program.

Registered Nurses: NWAS is an approved provider for the following state nursing boards: California Board of Registered Nursing (Provider Number 4833), District of Columbia Board of Nursing (Provider Number 50-7480), Florida Board of Nursing (Provider Number 50-7480), and the Georgia Board of Nursing (Provider Number 50-7480). This program offers 20 contact hours.

†Pharmacology hours subject to change.

“Sunriver boasts an exciting array of world class amenities such as golf, tennis, swimming, biking and more.”



Sunriver Nestled next to the Deschutes River on 3,300 acres of pristine high desert, lush meadows, and beautiful pine forests, Sunriver, Oregon is the premier Northwest destination for vacationers, golfers, and outdoor enthusiasts of all ages. With the Cascade Mountains to the west and the Newberry Volcanic National Monument to the east, Sunriver boasts an exciting array of world class amenities such as golf, tennis, swimming, horseback riding, kayaking, canoeing, white water rafting, fly fishing, biking, hiking, bird watching, spa and fitness centers, music and art festivals, and a variety of restaurants from fine dining to casual. In the summer, the Sunriver Village is the place to dine, shop, and mingle, with activities for the whole family ranging from mini-golf, bumper cars, train rides and bounce houses. Just a short drive away, the High Desert Museum offers an interactive experience, complete with birds of prey, otters, porcupines, a bobcat, and living history. A 20 minute drive away, the Mt. Bachelor Bike Park features more than 10 miles of excavated and single-track trails. Mt. Bachelor's Disc Golf course is a PDGA listed course. Ride the Pine Marten chair up to hole #1 and work your way down the mountain to the final hole #18. Elevation and the varied terrain add extra elements to your game! The towns and unique regions that make up Central Oregon—Bend, Sisters, Madras, Redmond, LaPine and others—are bursting with high desert and mountain culture and ideas. Dubbed the “outdoor playground of the West” for a thousand good reasons, Bend is world famous for both its outdoor pursuits and pristine beauty. You can catch an art exhibit, dine at an award-winning restaurant, spoil yourself at one of many spas, or trek the legendary Bend Ale Trail, the largest beer trail in the west. Bend makes a great spot for family-friendly fun as well, from floating the river through the Old Mill District to canoe tours under the stars at one of the many Cascade Lakes.

We have a block of rooms for seminar participants. Once this block is sold, rooms are based upon availability only and may be at a higher rate. To make reservations, please visit our website: www.nwas.com or call (800) 222-6927.

Call Universal Travel for your airfare needs. Be sure to mention Northwest Anesthesia Seminars when booking. Booking fee applies. Contact Kellee Kilmer: Phone: (858) 456-7887 or E-mail: kellee@universaltravel1.com

www.nwas.com info@nwas.com
(800) 222-6927 (509) 547-7065

SCHEDULE

Monday, July 18

0700	Registration – Mandatory Sign In – Continental Breakfast	
0725	Welcome	NWAS Staff
0730	Anesthesia for Trauma: Part I	S.Barker
0830	Anesthesia for Trauma: Part II	S.Barker
0930	Break	
0945	The Difficult Airway: From Algorithm to Lean Application	W.Weigel
1045	Awake Fiberoptic Intubation: From Evidence to Lean Application	W.Weigel
1145	The Disruptive Technology of Sedasys: A Primer for Anesthesia Providers	K.Domino
1245	Adjourn	1.1 Pharmacology

Tuesday, July 19

0700	Registration – Mandatory Sign In – Continental Breakfast	
0730	The Unstable Cervical Spine	K.Domino
0830	Anesthesia for Major Spine Surgery	K.Domino
0930	Break	
0945	Anesthesia for the Elderly	S.Barker
1045	Clinical Case Discussion: "Fire in OR #9!"	S.Barker
1145	Neuromuscular Blockade: Confusion and Danger	W.Weigel
1245	Adjourn	1.8 Pharmacology

Wednesday, July 20 – Open Day

Thursday, July 21

0700	Registration – Mandatory Sign In – Continental Breakfast	
0730	Anesthesia for GI Procedures: An Evolving Subspecialty	W.Weigel
0830	Volatile Anesthetics: Revisiting an Old Friend	W.Weigel
0930	Break	
0945	Safety of Sedation and NORA	K.Domino
1045	Occupational Hazards for Anesthesia Providers	K.Domino
1145	Flying the Anesthesia Machine: So Simple a Caveman Can Do It?	S.Barker
1245	Adjourn	1.5 Pharmacology

Friday, July 22

0700	Registration – Mandatory Sign In – Continental Breakfast	
0730	Technology in Anesthesia: Part I	S.Barker
0830	Technology in Anesthesia: Part II	S.Barker
0930	Break	
0945	Ultrasound Guided Blocks: Upper Extremity: Part I	W.Weigel
1045	Ultrasound Guided Blocks: Upper Extremity: Part II	W.Weigel
1145	Closed Claims Project: Lessons for the Ambulatory Provider	K.Domino
1245	Adjourn	0.3 Pharmacology

20 CME I / 20 CEC / 4.7 Pharmacology Hours†

Children and non-registered guests are not allowed to attend the lectures.

To register for this program and reserve your hotel room, please visit our website: www.nwas.com or call (800) 222-6927.



NW
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Northwest Anesthesia Seminars

Continuing Education for the Anesthesia Professional

Current Topics in Anesthesia

Sunriver, Oregon

July 18–22, 2016

**BAYLOR**
Health Care System
A. Webb Roberts Center for
Continuing Medical Education

FACULTY

Steven J. Barker, PhD, MD
Professor of Anesthesiology
University of Arizona College of Medicine
Tucson, Arizona

Karen B. Domino, MD, MPH
Professor of Anesthesiology,
Adjunct Professor of Neurological Surgery,
University of Washington School of Medicine
Staff Anesthesiologist, University of Washington
School of Medicine
Seattle, Washington

Wade A. Weigel, MD
Staff Anesthesiologist
Virginia Mason Medical Center
Seattle, Washington

Course Registration 18JUL16 – 16JSR

TUITION: In USD	MD/DO	CRNA/PA	RN/Others
Early <i>(Paid by 4/19/16)</i>	\$900	\$850	\$750
Regular <i>(Paid after 4/19/16)</i>	\$950	\$900	\$800
Daily: 1 st Day Attending	\$315	\$295	\$225
Additional Day(s)	\$220	\$210	\$200

PAYMENT METHODS:
Payment methods accepted for tuition include Visa, Mastercard, American Express, Discover, check, or money order in US funds, payable to NWAS.

SCHEDULE AND FACULTY CHANGES:
Factors beyond our control sometimes necessitate changes in the schedule and faculty. If time permits, we will inform all registrants of any changes prior to the program. Changes on site due to local conditions will be announced in class.

COURSE CANCELLATION BY PROVIDER:
We reserve the right to cancel a course for any reason. In such case, a minimum of 30 days notice will be given to those registered and 100% of tuition paid will be refunded. NWAS and NWWT will not be responsible for any non-refundable airfare, hotel, or other liabilities you may incur. **We highly recommend purchase of travel insurance. Travel at your own risk.**

COURSE CANCELLATION FEE:
\$100 May 19, 2016 to June 18, 2016. No refund after June 18, 2016; however, 50% of tuition paid may be applied toward tuition for another NWAS program within the next 12 months. **Cancellation must be made in writing.**

FAP (FREQUENT ATTENDEE POINTS):
FAP lets you accumulate points based on dollars spent with NWAS including net hotel and tuition booked through NWAS (but not air). Once you have enough points to cover a full tuition they can be redeemed for tuition (no cash value). A great program to reward you for supporting NWAS.

ERRONEOUS PRICING NOTICE:
Northwest Anesthesia Seminars, Northwest Seminars, and Northwest World Wide Travel reserves the right not to honor any published prices or coupons that it determines were erroneous due to printing, electronic, or clerical error.