



The Lodge at Whitefish Lake Inspired by the grand lodges of the past and surrounded by mountains with the pristine waters of Whitefish Lake at it's backdoor. The Lodge is only minutes from downtown galleries and shops of Whitefish and less than a 30-minute drive to the scenic wonders of Glacier National Park. The Lodge offers all the amenities of a full-service resort including complimentary valet parking and shuttle service to boat and personal watercraft rentals, a private beach, and relaxing spa treatments. Viking Rooms feature one king or two queen beds (based on availability), soaking tub and walk-in shower, complimentary high-speed Internet access, fireplace, safe, coffee maker, mini-fridge, hairdryer, and iron/board, and microwave.

The Lodge's central location makes it easy to reach Glacier Park International Airport (FCA) (15 minutes) and is only minutes from the Whitefish Depot, served daily by Amtrak. Other gateway cities are Missoula, MT (MSO) 132 miles; Spokane, WA (GEG) 261 miles; Calgary, Alberta, Canada (YYC) 293 miles.

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 7% MT Accommodations Tax, 3% Resort Tax and 1% Tourism Promotion Assessment (11% Total). **Applicable taxes and fees are subject to change.** This is prime season in Whitefish. **Hotel will sell out. Book today!**

Viking Standard Room: \$279 (Single/Double occupancy)

- 1 King bed or 2 Queen beds (based on availability)
- \$40 charge per rollaway bed for extra persons (limited number available). Viking rooms with 2 beds will NOT accommodate a roll away bed.

Other room types may be available upon request. Call (800) 222-6927.

DEPOSIT REQUIRED: Credit card required to hold your room. Full stay + tax will be charged by the hotel 45 days prior to arrival. Rate and availability not guaranteed until deposit received.

CANCELLATIONS: Cancellations or change of reservation accepted without penalty until 14 days prior to arrival. Inside 14 days you will be charged for the entire reserved stay plus 11% tax. This includes shortening your stay or changing room type, and no-shows. Hotel policy—No exceptions allowed for any reason. **Travel insurance is recommended.**

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, certified registered nurse anesthetists, physician assistants, nurse practitioners, registered nurses and other medical care providers who must maintain state-of-the-art knowledge of the specialty or are impacted by 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 Scott & White Health and Northwest Anesthesia Seminars. The A. Webb Roberts Center for Continuing Medical Education of Baylor Scott & White Health is accredited by the ACCME to provide continuing medical education for physicians.

The A. Webb Roberts Center for Continuing Medical Education of Baylor Scott & White Health designates this live activity for a maximum of 20 **AMA PRA Category 1 Credit(s)™**. 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: This program has been prior approved by the AANA for 20 CEC; AANA Code #1033529; Expiration date 7/28/17.

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 I 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.



Whitefish Surrounded on three sides by picturesque mountain peaks, this alpine village offers gondola rides, hiking, horseback riding, chuckwagon dinners, and music festivals in the outdoor amphitheater. Whitefish still retains the warm, friendly charm of its bygone railroading days with its covered sidewalk main street leading to the cultural arts center, historic depot museum, and public library. This quaint, picturesque western town offers visitors a change from the fast-paced hustle and bustle of urban life. Central Avenue is filled with a variety of quality restaurants, shopping, and night life. Just a short drive away you'll find the real treasure of this area, Glacier National Park's pristine forests, alpine meadows, rugged mountains, and spectacular lakes. With over 700 miles of trails, Glacier is a hiker's paradise for adventurous visitors seeking wilderness and solitude. Drive the Going-to-the-Sun Road, participate in a ranger-led talk or walk, or investigate the Discovery Cabin in Apgar Village. Take a cruise to learn about geology and park history or take a guided Horseback trip. While a visit to Glacier can take days or weeks to see everything, there are many other places nearby that offer a host of different and interesting vacation options. One must-see is Glacier's sister park across the International Border, Waterton Lakes National Park. The other half of Waterton-Glacier International Peace Park, Waterton Lakes offers great hiking, scenic cruises, and scenic drives. If that is still not enough to keep you busy, there is also fly fishing, helicopter tours, golf, hot air ballooning, theater, museums, whitewater rafting, alpine slides, canopy tours, mountain biking, and more.

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@universaltavel1.com

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

Rev. 9/22/16

SCHEDULE

Monday, July 24

0730	Registration – Mandatory Sign In – Continental Breakfast	
0750	Welcome	NWAS Staff
0800	The Difficult Airway: Part I	S.Dunn
0900	The Difficult Airway: Part II	S.Dunn
1000	Break	
1015	Resuscitation of Critically Ill Trauma Patient	H.Patel
1115	Traumatic Brain Injury: Update	H.Patel
1215	Infectious Disease and Risk for the Anesthesia Provider: Hepatitis, HIV, MRSA, The New Threats	L.Guzzi
1315	Adjourn	1.8 Pharmacology

Tuesday, July 25

0730	Registration – Mandatory Sign In – Continental Breakfast	
0800	Nuclear, Biological, and Chemical Bioterrorism: An Update for the Anesthesia Provider: Are You Ready?	L.Guzzi
0900	Blast Injuries and Acute Lung Injury: An Anesthesia and Critical Care Review	L.Guzzi
1000	Break	
1015	Labor Analgesia: State of the Art	S.Dunn
1115	Spinal Anesthesia for Cesarean Section	S.Dunn
1215	Transfusion Management of Obstetrical Hemorrhage	H.Patel
1315	Adjourn	1.6 Pharmacology

Wednesday, July 26 – Open Day

Thursday, July 27

0730	Registration – Mandatory Sign In – Continental Breakfast	
0800	Vasopressors Use and Abuse	H.Patel
0900	Residual Neuromuscular Blockade: Is It a Problem?	H.Patel
1000	Break	
1015	Review and Update on Coagulopathy: DVT and Perioperative Risk and Treatment	L.Guzzi
1115	Anaphylaxis: The Sting Can Come From Anywhere	L.Guzzi
1215	Controversies in Pediatric Anesthesia	S.Dunn
1315	Adjourn	2.8 Pharmacology

Friday, July 28

0730	Registration – Mandatory Sign In – Continental Breakfast	
0800	Neurotoxicity and Pediatric Anesthesia	S.Dunn
0900	Anesthesia and Obesity: A Growing Problem	L.Guzzi
1000	Break	
1015	Intraoperative Cardiac Arrhythmias Recognition and Management	L.Guzzi
1115	Electrolytes: When to Test and When to Cancel	H.Patel
1215	Pacemaker/Defib: What You Need to Know	H.Patel
1315	Adjourn	1.4 Pharmacology

20 CME I / 20 CEC / 7.6 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.



Northwest Anesthesia Seminars

Continuing Education for the Anesthesia Professional

Current Anesthesia Practice

Glacier National Park Whitefish, Montana

July 24–28, 2017



Baylor Scott & White
HEALTH
A. WEBB ROBERTS CENTER FOR
CONTINUING MEDICAL EDUCATION

FACULTY

Steven Dunn, MD

Professor of Anesthesiology
Tufts University Medical School
Baystate Medical Center
Springfield, Massachusetts

Louis Guzzi, MD

Attending in Anesthesia and CCM
Clinical Professor of Anesthesia and CCM
Florida State University School of Medicine
FHMG Medical Group
Orlando, Florida

Hemal Patel, MD

Vice Chairman, Anesthesia Department
Memorial Health University
Adjunct Professor South University
Anesthesia Assistant Program
Savannah, Georgia

Course Registration

17JWF

TUITION: In USD	MD/DO	CRNA/PA	RN/Others
Early <i>(Paid by 4/25/17)</i>	\$950	\$900	\$800
Regular <i>(Paid after 4/25/17)</i>	\$1000	\$950	\$850
Daily	\$255	\$243	\$218

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 25, 2017 to June 24, 2017. No refund after June 24, 2017; 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.