



**2018  
Association  
of  
Ringside  
Physicians  
Conference**  
*Ringside  
Medicine*



**Seminar: October 27-28, 2018**  
**Certification Exam: October 29, 2018**

**Harrah's Las Vegas**  
**Las Vegas, NV**

**Harrah's**  
LAS VEGAS CASINO & HOTEL

*Don't wait!*

*Certification  
Exam  
available at  
this event*



**Seminar:** October 27-28, 2018

**Certification Exam:** October 29, 2018

**Location:** Harrah's Las Vegas / Las Vegas, NV

## Target Audience

Physicians, fellows, residents, students, physician assistants, and nurses in both academic and private practice who are involved in the newly evolving sports medicine subspecialty of Ringside Medicine. Others who may benefit include athletic trainers, athletes, referees, and state commissioners.

## Objectives

At the conclusion of this activity, participants should be better able to:

1. Describe the mechanism of acute and chronic brain injuries, their patho-physiology, diagnosis, and treatment. List the classifications of mild, moderate, and severe TBI and the likelihood of structural damage with each type of TBI.
2. List the current findings of the "Professional Fighters Brain Health Study," and describe the Fighter Exposure Score.
3. Describe the difference between structural and functional neuroimaging techniques and how to apply them in combative sports. The ringside physician will be able to list the most common findings in fighters on neuroimaging studies.
4. Define HTN in athletes, and list guidelines in blood pressure that will allow an athlete to compete or to be disqualified. If athletes are diagnosed with HTN, be able to determine if it is adequately treated.
5. List the causes of post-bout hematuria, and be able to prescribe the appropriate medical work-up for the athlete.
6. List the minimum medical equipment a ringside physician should have at an event.
7. Describe the most common injuries to the hands and wrists in fighters, their diagnosis, and treatment.
8. List the medical supervision that is required in Taiwan, and describe the similarities and differences between Taiwan and the United States.
9. Be interviewed by media personnel and not violate HIPAA regulations.
10. List the differences in pre- and post-bout physicals for men and women.
11. Describe the influence of glove size on punch dynamics.
12. Know the need to purchase malpractice insurance, and know when one is covered by the commission.
13. Recognize and diagnose skin lesions in athletes, and know whether to allow the athlete to compete or be disqualified.
14. List the pre-bout tests for blood-borne pathogens and know how to interpret these tests.
15. Describe the fundamentals of the UFC's Performance Institute in optimizing the fighter's readiness to compete.

## Credit

The Wake Forest School of Medicine designates this live activity for a maximum of **12.75 AMA PRA Category 1 Credit(s)**<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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 Wake Forest School of Medicine and the Association of Ringside Physicians. The Wake Forest School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

For questions concerning CME or CME Certificates, please contact **Gail Pawlik at 336-713-7761** or email: **gpawlik@wakehealth.edu**.

## Registration

Registration fee includes instructional and administrative costs, continental breakfasts, and lunches. CME is included in physician registration.

Register and pay online at **www.RingsideARP.org** or complete and return the attached registration form by mail or fax. Payment by credit card (Visa, MasterCard, American Express), cash, money order, personal check, or corporate check is accepted.

Payment Policy: Payment is required on or before entrance into this activity.

Refund Policy: A \$50 processing fee will be applied if you cancel your conference registration on or before September 30, 2018. No refunds will be given after September 30, 2018.

Note: If you have not received confirmation of your registration 24 hours before the program date, please contact **Mary Johns at 608-443-2468** or by email at **mjohns@reesgroupinc.com** to verify the status of your registration.



## Location

Harrah's Las Vegas Casino and Resort • 3475 S Las Vegas Blvd, Las Vegas, NV 89109

Seminar: October 27-28, 2018 • Certification Exam: October 29, 2018 • Conference Registration: 7:30 am

Book your room now! Hotel reservation deadline: **Thursday, October 11, 2018.**  
(Room rates cannot be guaranteed after that date and are subject to availability.)

For information on overnight pricing and to register for your hotel accommodations:  
please visit <https://book.passkey.com/go/SHARP8>



The above link will take you to the Harrah's Las Vegas reservations website specifically set up for the Association of Ringside Physicians Conference. You will be directed to the group room rates and given a confirmation number. Please retain the confirmation number; you will need this at hotel check-in.

If you prefer to reserve your room by phone, you may call the Reservation Center at 1-888-458-8471 and mention group code SHARP8 to secure a reservation with the ARP room block. ARP works diligently to provide attendees with the most convenient hotels at a good value. ARP contracts with the hotel to hold sleeping rooms for use by our attendees. If ARP does not meet the room block, it could incur penalty fees. Please help ARP keep costs down by making your reservations at Harrah's Las Vegas.

## Tour

ARP has arranged for a private tour of the UFC Performance Institute at 1:00 p.m. Monday, October 29. Visit the 30,000 square foot, state-of-the-art training facility for a behind-the-scenes tour hosted by UFC staff. A separate registration fee is required for this event.

## Handouts

Information regarding conference handouts will be available at [www.RingsideAPR.org](http://www.RingsideAPR.org).

## For More Information and Assistance

If you have questions about registering for this activity or need auxiliary aids or special services to attend, please contact Mary Johns at least five working days prior to the activity by calling 608-443-2468 or email [mjohns@reesgroupinc.com](mailto:mjohns@reesgroupinc.com).

## Conflict of Interest Policy

It is the policy of Wake Forest School of Medicine to require disclosure of any significant financial interest or any other relationship a faculty member or planning committee member or sponsor has with the manufacturer(s) of any commercial products or services discussed in an educational presentation. This information will be shared with all participants at the conference.

## Agenda

### Friday, October 26, 2018

6:30 p.m.-10:30 p.m. Fellowship Night

### Saturday, October 27, 2018

- 8:00 a.m. Welcome and Opening Remarks  
Don Muzzi, MD, President, Association of Ringside Physicians
- Moderator Session 1: Don Muzzi, MD**
- 8:10 a.m. Acute Brain Injuries in Combative Sports including Management of an Athlete Immediately Post-Concussion and Discussion of the ARP Return to the Ring/Cage Guidelines  
Nitin Sethi, MD
- 8:50 a.m. Chronic Traumatic Encephalopathy in Combat Athletes: "Reality or Fear Mongering"  
Barry Jordan, MD; and Bob Cantu, MD
- 9:35 a.m. Chronic Traumatic Encephalopathy: What Should a Ringside Physician do with all the Information?  
Nitin Sethi, MD; Barry Jordan, MD; Charles Bernick, MD; John Tsiouris, MD; and Jeff Davidson, MD
- 10:10 a.m. Break
- Moderator Session 2: Nicholas Rizzo, MD**
- 10:25 a.m. Update on Professional Fighters Brain Health Study  
Charles Bernick, MD
- 11:05 a.m. Neuroradiology Trial and Traumatic Brain Injury  
John Tsiouris, MD
- 11:35 a.m. Airway Management  
Don Muzzi, MD
- 12:05 p.m. Lunch
- Moderator Session 3: Lou Durkin, MD**
- 12:50 p.m. Weight Cutting Research  
Ben Crighton, PhD  
Youth MMA Injury/Risk Study  
Adam Brooks, MD  
Incidence of Combat Sport-Related Traumatic Brain Injuries Presenting to the Emergency Department  
Nicholas Lemme, MD
- 1:50 p.m. Pre-bout Hypertension . . . To Fight or Not to Fight?  
Ed Amores, MD and Kevin DeWeber, MD
- 2:30 p.m. Post-bout Hematuria . . . Discharge Home or Send to ER?  
Shane Larson, MD
- 3:10 p.m. Break
- Moderator Session 4: Rick Weinstein, MD, MBA**
- 3:20 p.m. Sex Differences in Concussion: A Biomechanical Perspective  
David Wang, MD, MS
- 4:00 p.m. Interacting with the Media  
Jeff Brennan
- 4:40 p.m. Malpractice Issues in Combative Sports: What if any Options do I Have?  
Nicholas Rizzo, MD, JD
- 7:00 p.m. Banquet



To join ARP or to renew your membership,  
click on [www.RingsideARP.org](http://www.RingsideARP.org).

## Agenda

### Sunday October 28, 2018

- Moderator Session 5: John Neidecker, DO**
- 8:00 a.m. What, When, Why, Where, and How of One Championship Medical\*  
Warren Wang, MD, Special International Lecturer, Taiwan, One Championship Vice President of Medical Services, Chairman of Taiwan Brazilian Jiu-Jitsu Academy
- 8:40 a.m. Baseline Neurological and SCAT Exam "The One Championship Experience"\*  
Jimmy Wang, MD, One Championship Ringside Physician, Taiwan
- 9:20 a.m. Hand and Wrist Injuries in Combative Sports\*  
Alan Cheung, MD, One Championship Ringside Physician, Singapore
- 10:00 a.m. Break
- Moderator Session 6: Nicholas Rizzo, MD**
- 10:20 a.m. Glove Sizes: What Science and History Can Tell Us  
Jason Thalken, PhD
- 11:00 a.m. The Show Must Go On  
Dom Coletta, MD
- 12:00 noon Lunch
- Moderator Session 7: Nitin Sethi MD**
- 1:00 p.m. Issues for Female Athletes in Combative Sports  
Kim Meathrel, MD
- 1:40 p.m. Dermatologic Issues for the Ringside Physician  
John Neidecker, DO
- 2:20 p.m. Post-Concussive Management in Pediatrics  
Erik Aurigemma, MD
- 3:00 p.m. Business Meeting  
John Neidecker, DO; Don Muzzi, MD
- 3:15 p.m. Break
- Moderator Session 8: John Neidecker, DO**
- 3:30 p.m. Making the Athlete Ready to Compete  
Jeff Davidson, MD, FACEP, UFC & TUF Medical Physician, Medical Director, Valley Hospital, Medical Director, Medic West EMS Las Vegas
- 4:30 p.m. Review Course Lecture and General Questions Regarding Ringside Medicine  
Larry Lovelace, DO; Don Muzzi, MD; Rick Weinstein, MD, MBA; John Neidecker, DO; Ray Monsell, MBBS; and Nitin Sethi, MD

### Monday October 29, 2018

- 8:00 a.m. Certification Exam  
John Neidecker, DO; Don Muzzi, MD
- 1:00 p.m. Optional UFC Performance Center Tour

\*CME is not awarded for these lectures.



Image courtesy of the UFC Performance Institute

## Registration for Certification Exam

The American College of Sports Medicine in collaboration with the Association for Ringside Physicians has developed the ARP/ACSM Certified Ringside Physician (CRP) certification. A CRP is experienced in ringside protocol and is instrumental in the care before, during, and after the bout. The CRP has a basic understanding in various fields of medicine, which include but are not limited to wound care, orthopaedics, neurology, cardiology, dermatology, infectious disease, emergency medicine, and even psychology.

The exam will be given at the conclusion of the conference, beginning at 8:00 a.m. Monday, October 29, 2018. Separate registration is required for the exam. To preregister, visit the Ringside Physicians website and either register online or download and mail the registration application. Materials can be found at: <http://ringsidearp.org/Certification>.

### Criteria necessary for certification in addition to passing exam:

- MD or DO degree or a foreign medical degree equivalent.
- Must have provided ringside event coverage for a minimum of three professional cards with at minimum 15 total fights or five amateur cards with a minimum of 30 total fights.
- Must be licensed and be in good standing with the licensing body authority, (i.e. state, country) in which they are a ringside physician for a minimum of two years. This includes being up to date on required CME by their licensing body authority.
- Must provide two forms of recommendation from the following sources: state/country athletic board commissioner, local boxing committee, or another ringside physician. Please use the forms provided on the ARP/ACSM website.
- If applicable, must be board certified in a primary medical specialty (e.g., Family Medicine, Emergency Medicine, Orthopaedics, etc.).

\*\*\*Candidates may sit for the exam before submitting above criteria, but scores and certification will NOT be issued until proper documentation has been submitted to the ARP





## The Association of Ringside Physicians 2018 Annual Medical Seminar

### *Ringside Medicine*

**Seminar: October 27-28, 2018**  
**Certification Exam: October 29, 2018**

**Harrah's Las Vegas**  
**Las Vegas, NV**

**Register online today at**  
**<https://ringsideARP.org>**

*This activity is jointly provided by Wake Forest School of Medicine  
and the Association of Ringside Physicians.  
(in cooperation with the American College of Sports Medicine)*

Association of Ringside Physicians  
2424 American Lane  
Madison, WI 53704-3102