FEBRUARY 21-26, 2010



CASCADE CONFERENCE CENTER • VAIL, COLORADO

Honorary Course Director: Jack S. Remington, MD, FACP

Course Directors: A.W. Karchmer, MD Robert T. Schooley, MD Richard P. Wenzel, MD, MSc

Planning Committee: Carlos del Rio, MD • A.W. Karchmer, MD Kieran A. Marr, MD • José G. Montoya, MD W. Michael Scheld, MD • Robert T. Schooley, MD Richard P. Wenzel, MD, MSc

For more information and to register visit: www.grantdowning.com

Jointly Sponsored by Winter Course in Infectious Diseases and



36th Remington

Kinter Course inInfectious Diseases

Course Description

Thirty-five years ago, this program was developed in an effort to contribute high-quality medical and scientific information and to provide continuing medical education to physicians. This high level of education has continued and has now evolved into one of the premier infectious diseases meetings in the United States. This year, we will pay special attention to the treatment of infection in the transplant recipient; therapies and issues associated with infection in oncology patients; approaches to fungal infections; pathogenesis and treatment of surgical implant infections; the management of HIV infections; and emerging infections due to antibiotic-resistant pathogens.

Needs Assessment

The importance of infectious diseases in health and medical care has increasingly grown larger and more complex, and often involves older populations with co-morbidities and impaired host defenses, resulting in increasing morbidity and mortality. Peer-reviewed literature, clinical guidelines, the evolution of new infections, occurrences of rare infections, advances in treatment options, and federal regulations regarding nonpayment of specific hospital-acquired infections provide a sufficient evidence basis to support the scientific need for this important educational event.

Target Audience

This course is designed for and will benefit physicians, microbiologists, pharmacists, nurse practitioners and physicians' assistants who are involved with the diagnosis, management, and treatment of infectious diseases, including HIV/AIDS.

Cultural and Linguistic Competency

This activity is in compliance with California Assembly Bill 1195 which requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. Cultural competency is defined as a set of integrated attitudes, knowledge, and skills that enables health care professionals or organizations to care effectively for patients from diverse cultures, groups or communities. Linguistic competency is defined as the ability of a physician or surgeon to provide patients who do not speak English or who have limited ability to speak English, direct communication in the patient's primary language. Cultural and linguistic competency was incorporated into the planning of this activity. Additional resources on cultural and linguistic competency and information about AB1195 can be found on the UCSD CME website at http://www.cme. ucsd.edu.

Acknowledgement

Multiple supporters from the pharmaceutical industry are being sought for the "36th Remington Winter Course in Infectious Diseases." Company names will be provided on-site.

Course Objectives

Upon completion of this activity, participants will be able to:

- 1. Summarize current best practices in the treatment of infection in the transplant patient
- 2. Discuss emerging treatments and issues associated with infection in the patient with cancer
- 3. Outline the various approaches to the treatment of fungal infections, including opportunistic and endemic mycoses
- 4. Describe the pathogenesis and treatment of surgical implant infections
- 5. Examine the current management of HIV/AIDS, including HAART and the management of opportunistic infections
- 6. Identify emerging infections due to antibiotic resistant pathogens, including MRSA and multi-drug-resistant gram negative rods including Acinetobactor
- 7. Apply new information gained from broad topic updates in areas of interest to ID specialists, including vaccines and emerging infections

7.36th Remington nter Course in Infectious Diseases

Continuing Education Credit

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the University of California, San Diego School of Medicine and Winter Course in Infectious Diseases. The University of California, San Diego School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of California, San Diego School of Medicine designates this educational activity for a maximum of 28.5 AMA PRA Category 1 credits[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Tuition

This tuition covers all scientific sessions, course materials, planned meal functions and certificate of credit.

Early Bird Registration	Until 1/11/10	\$520
Regular Registration	After 1/11/10	\$595
Supporters		\$475
Fellows, Residents & Students		\$150

Cancellation

If your registration must be cancelled and your request is received in writing on or before January 15, 2010, your paid tuition, less a \$75 administrative fee, will be refunded. No refunds will be granted after January 15, 2010.

Modifications

The University of California, San Diego School of Medicine and Winter Course in Infectious Diseases reserve the right to modify the content, faculty and activities and reserve the right to cancel this activity if necessary.

Attire

Casual attire is appropriate throughout the entire meeting.

Americans with Disabilities Act



Grant/Downing Education is fully compliant with ADA regulations. Please contact us at 866-413-1008 if we can assist you with any special needs for this program.



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Accommodations

A block of rooms has been secured at the Vail Cascade Hotel & Conference Center for the nights of Saturday, February 20, through Friday, February 26, at a discounted rate of \$259 per night for a main lodge room or \$299 for a deluxe room, plus applicable taxes and fees. Reservations should be made by contacting the hotel's Reservations Department directly at 800-420-2424 and identifying yourself as attending the "Winter Course in Infectious Diseases." All costs, including room, tax, and incidentals, are at your own expense. Full payment for room and tax is due upon booking. The deposit is refundable if notice of cancellation is received no later than 30 days prior to arrival. A limited number of rooms is available for this group, and reservations will be accepted on a firstcome, first-served basis. Reservations made after January 15, 2010 will be subject to availability and prevailing room rates.

Vail Cascade Hotel and Conference Center 1300 Westhaven Drive, Vail, Colorado 81657 Hotel Direct: 800-420-2424 • www.vailcascade.com

Travel

It is recommended that attendees fly into either Denver International Airport (code "DEN") or Eagle County Airport (code "EGE").

The Cascade is located approximately 100 miles west of Denver via Interstate 70 and approximately 35 miles east of the Eagle County Airport via US Highway 6 and Interstate 70.

Ground Transportation

Ground transportation reservations from the airport to the hotel may be made through Colorado Mountain Express.

Phone: 800-525-6363 • Fax: 970-926-9686 • Online: www.ridecme.com

Winter Course in Infectious Diseases

Faculty Disclosure

It is the policy of the University of California, San Diego School of Medicine to ensure balance, independence, objectivity and scientific rigor. All persons involved in the selection, development and presentation of content are required to disclose any real or apparent conflicts of interest. All conflicts of interest will be resolved prior to an educational activity being delivered to learners through one of the following mechanisms 1) altering the financial relationship with the commercial interest, 2) altering the individual's control over CME content about the products or services of the commercial interest, and/or 3) validating the activity content through independent peer review. All persons are also required to disclose any discussions of off label/unapproved uses of drugs or devices. Participants will be asked to evaluate whether the speaker's outside interests reflect a possible bias in the planning or presentation of the activity.

Course Directors

A. W. Karchmer, MD

Professor of Medicine, Harvard Medical School Chief, Division of Infectious Diseases Beth Israel Deaconess Medical Center Boston, Massachusetts

Robert T. Schooley, MD

Professor and Head, Division of Infectious Diseases Executive Vice Chairman Department of Medicine University of California, San Diego San Diego, California

Faculty

Lawrence K. Altman, MD

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Carlos del Rio, MD

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Daniel J. Diekema, MD, D(ABMM)

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Former Chair Department of Internal Medicine Medical College of Virginia Virginia Commonwealth University Richmond, Virginia

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Clinical Pharmacy Specialist, Internal Medicine/HIV Clinical Associate Professor of Pharmacy Clinical Assistant Professor of Internal Medicine Division of Infectious Diseases Virginia Commonwealth University Medical Center Medical College of Virginia Hospitals Richmond, Virginia

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Peter G. Pappas, MD, FACP

Professor of Medicine Principal Investigator, Mycoses Study Group Division of Infectious Diseases University of Alabama at Birmingham Birmingham, Alabama

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Pierre Rollin, MD

Special Pathogens Branch Division of Viral and Rickettsial Diseases Centers for Disease Control Atlanta, Georgia

W. Michael Scheld, MD

Bayer-Gerald L. Mandell Professor of Infectious Diseases Professor of Medicine Clinical Professor of Neurosurgery Director, Pfizer Initiative in International Health University of Virginia Health System Charlottesville, Virginia

J. Scott Weese, DVM, DVSc, DACVIM

Associate Professor Department of Pathology Chief of Infection Control Teaching Hospital, Canada Research Chair in Zoonotic Diseases Ontario Veterinary College Ontario, Canada

Michael T. Wong, MD

Assistant Professor of Medicine Harvard Medical School Division of Infectious Diseases and The Transplant Institute Beth Israel Deaconess Medical Center Boston, Massachusetts

Winter Course in Infectious Diseases

Sunday, February 21, 2010

2:00 – 4:00 pm	Registration
4:00 – 4:30 pm	H1N1 in Latin America: Onsite Observations and Reflections on Influenza - Richard P. Wenzel, MD, MSc
4:30 – 5:00 pm	Pandemics and the Imprecision of Medical Language - <i>Lawrence K. Altman, MD</i>
5:00 – 5:30 pm	The Role of Pets on MRSA in Humans ~ J. Scott Weese, DVM, DVSc, DACVIM
5:30 – 6:00 pm	Serious MRSA Infections ~ A.W. Karchmer, MD
6:00 – 8:00 pm	Welcome Reception

Monday, February 22, 2010

6:45 – 7:30 am	Breakfast
7:30 – 8:00 am	TB: What's Up Doc?
	- Michael D. Iseman, MD
8:00 – 8:30 am	Infections after Solid Organ Transplant - Michael T. Wong, MD
9.20 0.00 am	Ever Infortions
8:30 – 9:00 am	Eye Infections
	~ Marlene L. Durand, MD
9:00 – 9 :30 am	Pharmacology for Physicians – HIV Drug-Drug
	Interactions in Oncology
	Patricia Fulco, PharmD, BCPS, FASHP
12:30 – 2:00 pm	Botulism and Mimicking Disorders
	- Richard P. Wenzel, MD, MSc
3:15 - 4:00	Meet the Professors: Small Feedings of the Mind
4:00 – 4:30 pm	Antivirals for Influenza
- · · I	- Frederick G. Hayden, MD, FACP
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4:30 – 5:00 pm	Endemic Fungal Infections
	~ Peter G. Pappas, MD
5:00 – 6:30 pm	Panel – Presentation of Cases

Tuesday, February 23, 2010	
6:30 – 7:30 am	Breakfast
7:30 – 8:00 am	HIV Infections – Beginning HAART ~ Carlos del Rio, MD

Tuesday, Februrary 23, 2010 continued	
8:00 – 8:30 am	Emerging Infections in the Immunocompromised Host - Michael T. Wong, MD
8:30 – 9:00 am	Influenza Vaccines - Frederick G. Hayden, MD, FACP
9:00 – 9:30 am	ENT Infections - Marlene L. Durand, MD
12:30 – 2:00 pm	Pharmacology for Clinicians – Antivirals for HIV Infections - Patricia Fulco, PharmD, BCPS, FASHP
3:15 – 4:00 pm	Meet the Professors: Small Feedings of the Mind
4:00 – 4:30 pm	Is <i>Clostridium Difficile</i> a Zoonotic and Food Borne Infection? ~ J. Scott Weese, DVM, DVSc, DACVIM
4:30 – 5:00 pm	Ventilator-Associated Pneumonia ~ Daniel J. Diekema, MD, D(ABMM)
5:00 – 5:30 pm	Parasitic Lung Diseases - José G. Montoya, MD

Winter²⁰¹⁰ Course

Wednesday, February 24, 2010	
6:30 – 7:30 am	Breakfast
7:30 – 8:00 am	HIV Infections – Managing Opportunistic Infections ~ Carlos del Rio, MD
8:00 – 8:30 am	Yeast and Mold Infections in the Setting of Severe Neutropenia and Stem Cell Transplant Patient - <i>Kieren A. Marr, MD</i>
8:30 – 9:00 am	Evidence-Based Treatment of Meningitis ~ W. Michael Scheld, MD
9:00 – 9:30 am	Antibiotic Stewardship in Acute Care and Long Term Hospitals - John A. Jernigan, MD, MS
12:30 – 2:00 pm	Treatment of Bacterial Endocarditis ~ A.W. Karchmer, MD
3:15 – 4:00 pm	Meet the Professors: Small Feedings of the Mind
4:00 – 4:30 pm	Eosinophilia in the Returned Traveller ~ Jay S. Keystone, MD, FRCPC

ter Course in Infectious Diseases

Wednesday, Februrary 24, 2010 continued

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4:30 – 5:00 pm	Bacterial Infections in the Setting of Severe Neutropenia and Stem Cell Transplant Patient - <i>Kieren A. Marr, MD</i>
5:00 – 5:30 pm	Managing Difficult Cryptococcal Infections and their Complications <i>Peter G. Pappas, MD</i>

Thursday, February 25, 2010

6:45 – 7:30 am	Breakfast
7:30 – 8:00 am	Solid Organ Transplantation in the HIV-Infected Patient ~ Michael T. Wong, MD
8:00 – 8:30 am	New Drugs for Malaria ~ Jay S. Keystone, MD, FRCPC
8:30 – 9:00 am	Hemorrhagic Fevers ~ Pierre Rollin, MD
9:00 – 9:30 am	Parameningeal Infections ~ A.W. Karchmer, MD
12:30 – 2:00 pm	Tick-Borne Diseases ~ W. Michael Scheld, MD
3:15 – 4:00 pm	Meet the Professors: Small Feedings of the Mind
4:00 – 4:30 pm	Emerging Zoonotic Causes of Encephalitis - Pierre Rollin, MD
4:30 – 5:00 pm	Nontuberculosis Mycobacteria and Bronchiectasis: The Chicken AND the Egg ~ <i>Michael D. Iseman, MD</i>
5:00 – 6:00 pm	Debate: MRSA Screening Programs ~ John A. Jernigan, MD, MS ~ Daniel I. Diekema, MD, D(ABMM)

Friday, February 26, 2010

6:45 – 7:30 am	Breakfast
7:30 – 8:00 am	Multidrug Resistant Gram Negative Rod Infections ~ <i>Richard P. Wenzel, MD, MSc</i>
8:00 – 8:30 am	Nocardia and Actinomycoses ~ <i>W. Michael Scheld, MD</i>
8:30 – 9:00 am	Foreign Body Infections ~ A. W. Karchmer, MD
9:00 – 9:30 am	Infections after Monoclonal Antibody Treatments ~ <i>José G. Montoya, MD</i>

Registration

Register online at: www.grantdowning.com, or via options below

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Course

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1300 Westhaven Drive, Vail, Colorado 81657 Hotel Direct: 800-420-2424 • www.vailcascade.com

□ Early Bird Registration – until 1/11/10 - \$520 □ Regular Registration – after 1/11/10 - \$595

□ Supporters - \$475

Gellows, Residents & Students - \$150

Payment: Check Credit Card - Visa MC

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Specialty

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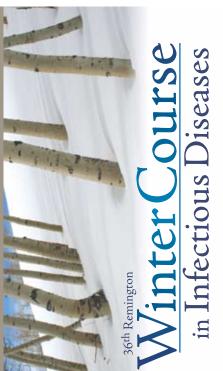
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Fax

Register Online: www.grantdowning.com

Zip

February 21-26, 2010



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