Summer Clinical Imaging Update
on the Italian Lakes
Neuroradiology & Musculoskeletal Topics

AUGUST 1–5, 2005
Grand Hotel Dino
Lago di Maggiore • Baveno, Italy
Purpose Statement
There are many recent technological advances in imaging techniques which can be applied in current clinical practice. Maintenance of certification requires continued review of essential imaging techniques in all areas of radiology, including musculoskeletal and neuro-imaging.

Target Audience
This course is designed for practical clinical radiologists.

Description
This course will review and update a wide spectrum of MR applications in neuro-imaging and musculoskeletal imaging. Presentations will include recent developments (diffusion imaging, perfusion imaging, spectroscopy); clinical topics will include stroke, brain tumors, spine imaging. On the musculoskeletal side, this course will highlight current advances in various areas such as the hip, hand, wrist, ankle and knee.

Educational Objectives
At the conclusion of the workshop, participants should be able to:
• Summarize the appropriate uses of MRI in evaluating the central nervous system and MSK systems
• Outline the current status of neuro-imaging
• Demonstrate the various MR techniques in the diagnosis of diseases of the spine and brain
• Recognize the patterns of degenerative and non-degenerative spinal diseases
• Classify the types of disorders causing hip and elbow pain
• Recognize and avoid common pitfalls that arise in standard imaging protocols

Accreditation Statement
The NYU Post-Graduate Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation
The NYU Post-Graduate Medical School designates this educational activity for a maximum of 20 Category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those hours that he/she spent in the activity.

Disclosure Statement
The NYU Post-Graduate Medical School adheres to ACCME Standards regarding industry support of continuing medical education. Disclosure of any commercial relationships as well as discussion of off-label or investigational use of any drug, device, or procedure by the faculty will be made known at the symposium.

Registration Fees
The course tuition fees are $850; $495 for NYU alumni, residents/fellows, retirees and non-U.S. physicians including Canada, Europe, military, V.A. employees.

Registration
On-line registration is the fastest and easiest way to register. Go to www.radcmme.med.nyu.edu (and click on conferences). Be sure and include your email address to receive a confirmation/receipt via email.

In Case of Questions
Call Michelle Koplik, Program Coordinator, at (212) 263-3936 or Janice Ford-Benner, Director of Education, at (212) 263-3923.

Cancellation Information
Written cancellation must be received at least 30 days in advance; a $75 service will apply. If you have a need to cancel less than 30 days in advance, a $150 service fee will apply.

Special Needs
The Post-Graduate Medical School of the New York University School of Medicine, in compliance with the legal requirements of the Americans with Disabilities Act, requests that any participant of this CME course who is in need of accommodations to submit written requests to our office at least one month prior to the course start date.

Dietary Restrictions
Please indicate any dietary restrictions on the registration form.

Special Topics/Questions
If there is a special topic or question that would help fulfill your educational needs, please submit it on the registration form.
Grand Hotel Dino
Lake Maggiore, Baveno, Italy
July 31–August 6, 2005

Hotel and Air Travel Arrangements
Travel Planners, Inc. (TPI) is the appointed Travel Coordinator. Registration for the conference will be handled through NYU Radiology Department.

Lake Maggiore
...second largest of the Italian lakes, is located in Northeast Piedmont, on the borders of Lombardy and Switzerland. Close to the Alps, it fills a valley stretching from Magadino to Sesto Calende. A mild climate and excellent hotels of longstanding tradition make Lake Maggiore a favorite tourist center and, undoubtedly, one of the most welcoming areas in the lake region. The Borromean islands of Isola Bella, Isola Pescatori and Isola Madre are a picturesque little archipelago and one of the most scenic sites in the area.

Baveno
...is situated in both a lakeside and mountain setting, facing the Borromean Islands. It is characterized by outstanding examples of architecture, noteworthy antiquities dating to the 5th century, and 19th century villas.

The Grand Hotel Dino
...a deluxe Four Star resort is located directly on the lake side. It offers peace and relaxation with the grandeur of panoramic views of Lake Maggiore, the Borromean islands, and the distant Alps. Hotel amenities include 2 restaurants, a piano bar, a discothèque, indoor and outdoor swimming pools, tennis, squash, bowling, gymnasium, sauna, Turkish bath, solarium, hydromassage, private parking. In addition, enjoy sailing, windsurfing, water-skiing, horseback riding, and golf in the area. Room amenities include: air conditioning, private balconies, hairdryers, 2 telephones with modem, radio, satellite TV, and mini-bar.

Location Information

Package Inclusions (per person)
- 6 Nights Deluxe Accommodations at the Grand Hotel Dino (Sunday, July 31 to Saturday, August 6)
- Buffet Breakfast daily
- Welcome Reception on Monday, August 1
- Borromean Islands and Garden Tour on Monday, August 1, 2:00 to 6:00pm. Depart by private boat for the short ride across the lake to Isola Bella, considered the most celebrated of the islands. Isola Bella was a barren rock until the 17th century, when Count Carlo III Borromeo decided to make it a garden for his wife Isabella (hence the name). The gardens abound with statuary, fountains and the famous white peacocks. Isola Bella also boasts a small but refined palace with an interesting art collection and an 18th century marionette theater. On to delightful Isola Madre, with its luxuriant botanical garden, followed by a visit to colorful Fishermen Island (Isola Pescatori). Time to explore its narrow streets, shops and pleasant cafes. Includes: Transportation via private boat, tour of the palace & gardens, all entrance fees, and tour escort.
- Full Day Scenic Tour on Wednesday, August 3, 8:45 am–6:00pm. Today will include a 2 hour scenic ride on the “Centovalli Train”, crossing the Vigezzo and other picturesque valleys. Stops will be made in the enchanting villages of Domodossola, Santa Maria Maggiore and Locarno, Switzerland (passports required). Free time for shopping and lunch on your own. Return from Locarno to Baveno via deluxe motor coach. Includes: Transportation, train tickets, tour escort.
- Travel Representatives in attendance.
- All applicable taxes, service charges and gratuities on included arrangements.

Price Per Person
Two Adults Sharing a Room ... US $1800.00
Single Occupancy ........................................... $2525.00
Triple Occupancy ........................................... $1550.00
Child Under 12 ............................................. $650.00

Above rates are per person. Maximum of three persons per room. Prices quoted are in U.S. dollars, based on the rate of exchange at press time, subject to adjustment should a major currency fluctuation occur.
Sunday, July 31, 2005
4:00–6:00 p.m. Registration (Grand Hotel Dino)

Monday, August 1, 2005
7:00–7:55 a.m. Breakfast and Registration
7:55–8:00 a.m. Welcome Edmond A. Knopp, M.D.
8:00–8:45 a.m. MRA-CTA of the Extracranial Carotids
Andrew W. Litt, M.D., F.A.C.R.
8:45–9:30 a.m. Stroke Imaging
Edmond A. Knopp, M.D.
9:30–10:15 a.m. Imaging of Intracranial Hemorrhage
Mark A. van Buchem, M.D., Ph.D.
10:15–10:30 a.m. Questions & Discussion
10:30–10:45 a.m. Coffee Break
11:15–12:00 p.m. MR of the Wrist
Mark A. Schweitzer, M.D.
12:00–12:45 p.m. MR of the Hand
Mark A. Schweitzer, M.D.
12:45–1:15 p.m. MR of the Hip
Juerg Hodler, M.D., M.B.A.

Tuesday, August 2, 2005
7:00–8:00 a.m. Breakfast
8:00–8:45 a.m. Sports Injuries of the Elbow
Mark A. Schweitzer, M.D.
8:45–9:30 a.m. Stress Injury
Mahvash Rafii, M.D.

Wednesday, August 3, 2005
Free Day for Touring

Thursday, August 4, 2005
7:00–8:00 a.m. Breakfast
8:00–8:45 a.m. The Aging Brain
Mark A. van Buchem, M.D., Ph.D.
8:45–9:30 a.m. Imaging the Temporal Bone
Andrew W. Litt, M.D.
9:30–10:15 a.m. Advanced Tumor Imaging
Edmond A. Knopp, M.D.
10:15–10:30 a.m. Questions & Discussion
10:30–10:45 a.m. Coffee Break
11:15–12:00 p.m. Imaging of Tendons
Mark A. Schweitzer, M.D.
12:00–12:45 p.m. MR of the Knee
Mahvash Rafii, M.D.
12:45–1:15 p.m. MR of the Ankle
Juerg Hodler, M.D., M.B.A.

Friday, August 5, 2005
7:00–8:00 a.m. Breakfast
8:00–8:45 a.m. Traumatic Brain Injury
Mark A. van Buchem, M.D., Ph.D.
8:45–9:30 a.m. Vascular Lesions of the Brain & Spine
Andrew W. Litt, M.D.
9:30–10:15 a.m. MR of the Lumbar Spine
Juerg Hodler, M.D., M.B.A.
10:15–10:30 a.m. Questions & Discussion
10:30–10:45 a.m. Coffee Break
11:15–12:00 p.m. Non-Degenerative Spine
Edmond A. Knopp, M.D.
12:00–12:45 p.m. Ditzels and Other Diagnostic Dilemmas:
MR of Spine Marrow
Mark A. Schweitzer, M.D.
12:45–1:15 p.m. MR of Shoulder Impingement
Mahvash Rafii, M.D.

Educational Grant Acknowledgement
The organizers gratefully acknowledge the educational grant received from the following organizations:
BERLEX LABORATORIES
SIEMENS MEDICAL SOLUTIONS, INC.
Hiking Excursion
2:00–6:00 p.m. • $110 per person

Participants will depart from the hotel by boat to Stresa & take the funicular to the top of the mountain where Alpine guides will lead a hike through the botanical gardens of Giardino Alpina and panoramic areas over Lake Maggiore. Closed shoes (tennis shoes or hiking boots) and a windbreaker or light jacket are required. Includes: round trip boat transportation, funicular tickets, Alpine guides. *Minimum 20 persons.*

Cooking Course with Lunch
9:00 a.m.–1:30 p.m. • $275 per person

The “Piccolo Lago” restaurant is a special place where you are welcomed as a friend and can enjoy the delicacies of the traditional and international cuisine. Owned by two brothers, one is an award-winning chef, the other is an accomplished sommelier. Enjoy a comprehensive cooking demonstration that will take you into the kitchen with the chef as he prepares pastas with a variety of sauces and fresh fish. Wine tasting and lunch to follow. Includes: round trip transportation, cooking course with lunch and drinks. *Minimum 20 persons.*

Shopping Tour
9:00 a.m.–1:00 p.m. • $63 per person

Visit the “outlets” of Lanificio Colombo, know for its Agnona cashmere and woolen fashions; and Petti, known for its bath goods and household linens. Includes: round trip transportation. *Minimum 25 persons.*

Optional Tours
Tuesday, August 2, 2005

Transportation
If arriving/departing by air at Milan/Malpensa Airport

There is shuttle service to Baveno departing the airport at 7:30 a.m., 10:30 a.m., 2:30 p.m., 5:30 p.m. and 8:30 p.m. each day. Return trips to the airport depart Baveno at 6:20 a.m., 9:20 a.m., 1:20 p.m., 4:20 p.m. and 7:20 p.m. daily. Cost is approximately 8 Euros per person each way. The drive is approximately 1 hour. Reservations must be pre-arranged. Go to www.safduemila.com/orari to make arrangements.

Taxis are readily available at the airport. Cost is approximately 120 Euros each way.

If arriving/departing by train

Take the train to Stresa via Milan. Trains run approximately every 1½ hours. A taxi from Stresa to the Grand Hotel Dino is approximately 5 minutes. (NOTE: There are no direct connections from Stresa to Milan/Malpensa Airport by train. The airport is located midway between Milan and Stresa/Baveno.)

Optional Extensions
Travel Planners will be pleased to assist in planning extended stay in Italy/Europe. Call TPI for further information.

Reservations Information
The lake country of Italy is one of the world’s most popular destinations and July/August is the busiest season. NYU/TPI is holding a limited number of rooms at the Grand Hotel Dino, (Sunday, July 31 through Saturday, August 6, 2005). Additional nights upon request, subject to availability. Please book early to ensure confirmation.

Reservations must be in writing accompanied by a deposit of $400 per person. Payment may be made by Visa, MasterCard, American Express or by check/money order in U.S. funds, drawn on a U.S. bank, made payable to NYU/Travel Planners, Inc.

Deadlines
*Reservations:* June 3, 2005

Final Payment: June 17, 2005

Payment
A deposit of $400 per person is required in order to confirm arrangements.

Changes
$35 per change to confirmed reservations.

Cancellation
All cancellations must be received in writing. Cancellation Fees as follows:

- Cancellations before June 17, 2005: $100 per person.
- Between June 17 and July 11, 2005: $250 per person
- Between July 11, 2005 and scheduled day of arrival, including no-shows: No Refund. Documented Medical Emergencies will be considered.

Documentation
U.S. Citizens are required to have a passport with three months validity remaining. Citizens of other countries, please contact the nearest Italian Government Travel Office for further information.

Climate
The weather in July/August is temperate, with an average high temperature of 84°, a low temperature of 60°.

Responsibility
Travel Planners, Inc., New York University Department of Radiology and their agents act only as agents for passengers in all matters pertaining to the purchase and use of hotel accommodations, sightseeing tours, transportation via rail, motor bus, motor car, sea and air. As agents, they contract only with independent contractors whom they reasonably believe to be competent to supply transportation, services, and accommodations offered in this brochure. Your purchase and use of the services described in the brochure shall be your binding contractual agreement that the liability and responsibility of Travel Planners, Inc., New York University Department of Radiology and their agents and employees are limited to exercise of reasonable care in the selection of the independent contractors who provide the services described in the brochure. Travel Planners, Inc., New York University Department of Radiology and their respective agents and employees expressly disclaim and shall not be held responsible for any act, omission, event, damage, loss, cost, expense, or inconvenience resulting from late arrivals or departures of any mode of transportation, change of schedule or condition, oversold conditions or delays in room occupancy, or any other services provided by these independent contractors and suppliers, including the loss of payments due to supplier insolvency, nor for the loss of, or damage to, baggage or any property belonging to the passenger, nor for any bodily injury, including death, to any person from any cause whatsoever, nor for any damage, loss, responsible for any occurrence or condition beyond their control, including but not limited to acts of God, criminal acts of others, acts of government or other authorities, war, riot, civil disturbance, acts of terrorism, strikes, theft, or defects or breakdown of transportation equipment.

Airlines: Airlines concerned are not to be held responsible for any act, omission, or event during the time passengers are not on board their planes or conveyances. The passenger contract (ticket) in use by the airlines concerned, when issued, shall constitute the sole contract between the airlines and the purchaser of those tours and/or passenger.

Airline Information
Discounted airfares have been contracted with American Airlines. Fares are not available by calling the airline directly, or through another agent. A confirmed air itinerary, fare (including $40 service fee) and booking policies will be sent for approval prior to ticketing. Benefits: • Frequent flyer enrollment • $200,000 free flight insurance • Advance seat assignments. Please call 800-810-2695, Monday through Friday, 8:30 a.m. to 5:30 p.m. Central Time Zone to speak with a NYU air representative.

Rental Cars
May be booked in conjunction with your airline reservations.
Reservation Form

New York University, Department of Radiology
Grand Hotel Dino • Lake Maggiore, Italy • July 31–August 6, 2005
Reservations may be booked online at:
  https://www.tpires.com/NYUE/index.htm

Complete and Return to:
Travel Planners, Inc.
7550 IH10 West, Suite 1300 • San Antonio, TX 78229
Phone: 210-341-8131 • Fax: 210-341-5252
E-Mail: NYU@tpires.com

Deadline for Reservations: June 3, 2005 • Deadline for Payment: June 17, 2005

Important: Names(s) as shown below must match photo documentation or the airlines will deny boarding.

Last Name ___________________________________________ First ________________________________

Spouse/Guest _______________________________________________ Age __________

Child(ren)_________________________________________ Age __________

Child(ren)_________________________________________ Age __________

Mailing Address □ Home □ Office ________________________________

City/State/Zip ________________________________________________

Home Phone (__________________) ________________________________

Business Phone (__________________) ________________________________

Fax (__________________) ________________________________________

E-mail ______________________________________________________

Land Arrangements (Per person)

Grand Hotel Dino • July 31–August 6, 2005 (Additional nights on request, subject to availability)
(Please check)

□ Two adults, sharing a double............................................... @ $1800.00 each

□ Three adults, sharing a triple............................................... @ $1550.00 each

□ One adult, single occupancy .................................................. @ $2525.00 each

□ Child(ren) under 12, max. 2 per room ...................................... @ $650.00 each

Arrival Date_________________________________________ Departure Date_______________________________ # in Room _____________________________

Comments __________________________________________________

Airline Reservations

Arrange air transportation from (city): ___________________________ to arrive Milan on (date): ___________ and return on (date): ___________

Airline Preference (if any): ___________________________ Frequent Flyer #: ___________________________ Seating Preference: □ Window □ Aisle

If you have special needs, please attach a separate letter.

Payment Summary

Grand Hotel Dino Deposit .................................................................................................................. # _____ Persons @ $400 each.......................................................................................... $ ______________

Optional Activities ............................................................................................................................ # _____ Hiking Excursion (Tues., Aug. 2) @ $110 each ... $ ______________

□ One adult, single occupancy .................................................. @ $2525.00 each

□ Child(ren) under 12, max. 2 per room ...................................... @ $650.00 each

□ Three adults, sharing a triple ............................................... @ $1550.00 each

□ One adult, single occupancy .................................................. @ $2525.00 each

□ Child(ren) under 12, max. 2 per room ...................................... @ $650.00 each

□ Two adults, sharing a double............................................... @ $1800.00 each

□ Three adults, sharing a triple............................................... @ $1550.00 each

TOTAL .......................................................................................................................... $ ______________

□ Check Enclosed made payable to NYU/Travel Planners, Inc.

□ Credit Card ( □ Visa □ MasterCard □ American Express) only.

□ Hotel □ Optional Activities □ Airline Tickets

Account # ____________________________________________________________________ Exp. Date ___________

Billing Name ___________________________________________ Signature ___________ Date ___________

I have read and understand the booking/cancellation policies as outlined.

Signature ___________________________________________ Date ___________
Online Registration is fast and easy. Go to [www.radcmem.med.nyu.edu](http://www.radcmem.med.nyu.edu) or Fax to 212-263-3959

If you need to pay by check, see below for mailing address. Otherwise, we think you will find our on-line system to be quick and easy. You should receive an automatic confirmation/receipt via e-mail if you provide your e-mail address when registering.

## Participant Information
*Please Print Clearly*

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## Methods of Payment

- **Check in U.S. Dollars** made payable to “NYU Department of Radiology”
- **Credit Card**
  - Card Member’s Name (print carefully) __________________________
  - Card # __________________________
  - Amount to be Charged: $__________
  - Bill to: □ Visa □ Mastercard □ American Express
  - Exp Date: Month/Year _______/_______
  - Signature (required to process) _______________________________________
- **International Postal Money Order** (for overseas participants not wishing to submit credit card information)

## Confirmation of Course Acceptance

A confirmation will be sent to you by e-mail if you provide your e-mail address clearly. We no longer send out written orfaxed confirmations.

## Refund Policy

An administrative charge of $75 will be assessed for cancellations made in writing one month or more prior to the start of a course. Refunds will be possible after this date subject to a $150 fee.

## Course Cancellation Policy

In the unusual circumstance that this course is cancelled, two weeks’ notice will be provided and full tuition refunded. The NYU Post-Graduate Medical School is not responsible for any airfare, hotel or other costs incurred.

## Educational Needs

If there is a specific question or topic relating to this course, please submit it on the registration form or on the website when registering online.

## Where to Mail or Fax

**Michelle Koplik**  
NYU Medical Center  
Department of Radiology  
560 1st Avenue, TCH HW-231  
New York, NY 10016-4998  
Fax 212-263-3959
The NYU Radiology Department has Expanded Its CME Offerings

Keep our web-site bookmarked for regular updates: www.radcme.med.nyu.edu

2005

January 11–14 .................................................... Neuroradiology on Nevis: Imaging Essentials of the Head, Neck and Spine ........................................ Four Seasons, Nevis
January 29–February 5 ........................................ Body Imaging Essentials (including a post-meeting tour to Arenal Volcano area) ........................................ Marriott Los Suenos, Costa Rica
March 14–18 .......................................................... Frontiers in Body & Musculoskeletal Imaging in Snowmass ...................................................... Snowmass, Colorado
March 21–25 .......................................................... Cutting-Edge Imaging Techniques in Deer Valley ...................................................... Deer Valley, Utah
Winter/Spring ...................................................... Virtual Colonoscopy Workshops ...................................................... Dates to be Announced
May 14–15 ........................................................... Trauma and Emergency Imaging: An Interactive Approach ........................................ NYU Medical Center
May 20–22 ........................................................... Sports Medicine Imaging ...................................................... HJD (Hospital for Joint Disease), New York City
June 27–July 1 ...................................................... Summer Radiology Practicum ...................................................... Maine (Spruce Point Inn)
August 1–5 ........................................................... NYU Radiology in Italy ...................................................... Italian Lakes Region (Hotel Dino)
Fall/Winter .......................................................... Virtual Colonoscopy Workshops ...................................................... Dates to be Announced
October ............................................................. MRI: Clinical State of the Art ...................................................... NYU Medical Center
December 12–17 .............................................. CT/MRI Head to Toe Conference ...................................................... New York City

2006

January 9–13 ...................................................... Clinical Imaging Update ...................................................... Costa Rica
February 12–16 ...................................................... Body Imaging Essentials ...................................................... St. Johns (U.S.V.I.)
April 10–14 ........................................................... Spring Radiology Update at the Atlantis ...................................................... Bahamas
June 26–30 ........................................................... Summer Radiology Practicum ...................................................... Maine
December 11–16 .............................................. 24th Annual CT/MRI: Head to Toe ...................................................... New York City

2007

January 8–12 (tentative) ...................................... Body Imaging Essentials ...................................................... Four Seasons, Nevis
January 29–February 2 ...................................... Neuroradiology and Head & Neck Imaging on the Big Island .............. Four Seasons Hualalai, Big Island, Hawaii

2008

January 8–11 ...................................................... Imaging Update on Nevis ...................................................... Four Seasons, Nevis

For More Information, Contact:

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New York University