General Information

Target Audience
This course is designed for practicing clinical radiologists in academics or private practice.

Course Description/Statement of Need
Radiologists must be aware of the changes and developments in all areas of radiology (MR, CT, US, X-ray) including Thoracic, Neuroradiology, Breast, Pediatric and Musculoskeletal imaging in order to maintain certification and optimize patient care. It is imperative that radiologists stay up-to-date on the latest imaging protocols and be aware of technological advances and how to incorporate them into their everyday practice. Several important topics to be covered include: state of the art imaging of the pituitary gland, imaging pediatric emergencies, Breast MRI, lung cancer screening and advanced imaging of the shoulder. The essentials presented in this program are meant to be integrated into the participants’ practice in an effort to improve their current knowledge, imaging skills and ultimately to improve patient care.

Learning Objectives
After participating in this activity, clinicians should be able to:
• Describe imaging clues which can help distinguish and identify tumor mimics in order to eliminate the need for neurosurgical intervention.
• Develop a multi-modality approach to assessing patients with inflammatory arthritis for early detection and assessing response to therapy.
• Illustrate the appropriate use of US in breast imaging screening, as well as in the MRI directed examination.
• Describe the Fleischner Society’s recommendations for the management of subsolid pulmonary nodules.

Registration Information
You may register for this meeting online or by completing the registration form on page 5.

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

Credit Designation Statement
The NYU Post-Graduate Medical School designates this live activity for a maximum of 22.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Statement
The NYU Post-Graduate Medical School adheres to ACCME accreditation requirements and policies, including the Standards for Commercial Support regarding industry support of continuing medical education. In order to resolve any identified Conflicts of Interest, disclosure information is provided during the planning process to ensure resolution of any identified conflicts. Disclosure of faculty and commercial relationships as well as the discussion of unlabeled or unapproved use of any drug, device or procedure by the faculty will be fully noted at the meeting.

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 accommodation, submit written requests to our office at least one month prior to the course start date.
### 13th Annual NYU Radiology Alpine Imaging Symposium in Deer Valley • March 16-20, 2015

#### Sunday, March 15th
8:30am-10:00am & 1:30pm-3:30pm
Registration & Lift Ticket Distribution

#### Monday, March 16th
**Morning Session (Neuro & Breast)**
6:45am Registration & Breakfast
7:15am Welcome
Georgeann McGuinness, M.D., F.A.C.R.

7:15am SAM: NEURO PART I
Brain Tumors: How to Scan
Hildegard K. Toth, M.D.

8:00am Screening Mammography: No Controversies This Year!
Benefits of the Gold Standard
Hildegard K. Toth, M.D.

8:45am SAM: NEURO PART II
Transverse Myelitis: Integrating the Clinical Picture with the Imaging Appearance
Hildegard K. Toth, M.D.

9:30am Questions & Discussion
9:45am Adjourn

**Afternoon Session (Peds & MSK)**
4:00pm Refreshments & Peds Cases of the Day
4:15pm Radiologic Evaluation of Bone Tumors with Emphasis on MRI
Murray K. Dalinka, M.D.

5:00pm Interesting Cases: Pediatric Imaging
Lynne P. Pinkney, M.D.

5:45pm Questions & Discussion
6:30pm Adjourn

#### Tuesday, March 17th
**Morning Session (Peds & Thoracic)**
6:45am Breakfast
7:15am SAM: PEDIATRIC MUSCULOSKELETAL IMAGING PART I
Traumatic and Sports Injuries
Lynne P. Pinkney, M.D.

8:00am Lung Cancer Screening: Practical Considerations & Status Update
Georgeann McGuinness, M.D., F.A.C.R.

8:45am SAM: PEDIATRIC MUSCULOSKELETAL IMAGING PART II
Non-traumatic Conditions
Lynne P. Pinkney, M.D.

9:30am Questions & Discussion
9:45am Adjourn

**Afternoon Session (Neuro & MSK)**
4:00pm Refreshments & Neuro Cases of the Day
4:15pm Best in Practice: State-of-the-Art Imaging of the Pituitary Gland
Girish M. Fatterpekar, M.D.

5:00pm Cervical Spine Trauma: MR & CT
Murray K. Dalinka, M.D.

5:45pm Interesting Cases: Neuroradiology
Girish M. Fatterpekar, M.D.

6:15pm Questions & Discussion
6:30pm Adjourn

#### Wednesday, March 18th
**Morning Session (Breast & Peds)**
6:45am Breakfast
7:15am You are the Doctor: Remember the Three “A’s”
Hildegard K. Toth, M.D.

8:00am Refresher of Common Pediatric Emergencies
Lynne P. Pinkney, M.D.

8:45am You’re on Call: Covering Contrast Injections
Hildegard K. Toth, M.D.

9:30am Questions & Discussion
9:45am Adjourn

**Afternoon Session (MSK & Thoracic)**
4:00pm Refreshments & Thoracic & MSK Cases of the Day
4:15pm Advanced Shoulder Imaging
Ronald S. Adler, Ph.D., M.D.

5:00pm Interesting Cases: Thoracic Imaging
Georgeann McGuinness, M.D., F.A.C.R.

5:45pm Interesting Cases: MSK Imaging
Ronald S. Adler, Ph.D., M.D.

6:15pm Questions & Discussion
6:30pm Adjourn

#### Thursday, March 19th
**Morning Session (MSK/PET)**
6:45am Breakfast
7:15am SAM: MSK ULTRASOUND PART I
General Concepts
Ronald S. Adler, Ph.D., M.D.

8:00am Fibrosing & Non Fibrosing Interstitial Lung Diseases
Georgeann McGuinness, M.D., F.A.C.R.

8:45am SAM: MSK ULTRASOUND PART II
US of Lumps and Bumps with MR Correlation
Ronald S. Adler, Ph.D., M.D.

9:30am Questions & Discussion
9:45am Adjourn

**Afternoon Session (Breast & Neuro)**
4:00pm Refreshments & Breast Cases of the Day
4:15pm Breast MRI: Approach Review with Birads Lexicon Update
Hildegard K. Toth, M.D.

5:00pm Head and Neck Emergencies: A Symptom Based Approach
Girish M. Fatterpekar, M.D.

5:45pm Interesting Cases: Breast Imaging
Hildegard K. Toth, M.D.

6:15pm Questions & Discussion
6:30pm Adjourn

#### Friday, March 20th
**Morning Session (Thoracic & MSK)**
6:45am Breakfast
7:15am SAM: HRCT PART I
HRCT Lexicon and Signs: The Rosetta Stone to Crazy Paving
Georgeann McGuinness, M.D., F.A.C.R.

8:00am Imaging of Arthritis: A Multimodality Approach
Ronald S. Adler, Ph.D., M.D.

8:45am SAM: HRCT PART II
HRCT: Tackling the Unknown Case
Georgeann McGuinness, M.D., F.A.C.R.

9:30am Questions & Discussion
9:45am Adjourn

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**NYU Course Director**
Georgeann McGuinness, M.D., F.A.C.R.
Associate Dean for Mentoring and Professional Development
Professor and Sr. Vice Chair of Radiology
Vice Chair of Education & Academic Affairs
Acting Section Chief, Thoracic Imaging
Director, Clinical Faculty Mentoring
NYULMC

**NYU Faculty**
Ronald S. Adler, Ph.D., M.D.
Professor of Radiology
Girish M. Fatterpekar, M.D.
Associate Professor of Radiology
Lynne P. Pinkney, M.D.
Assistant Professor of Radiology
Hildegard K. Toth, M.D.
Associate Professor of Radiology
Chief, Breast Imaging

**Guest Faculty**
Murray K. Dalinka, M.D.
Emeritus Professor of Radiology
University of Pennsylvania
School of Medicine
Philadelphia, PA
Hotel Information

The Chateaux, Deer Valley
Now managed by the world-famous Stein Eriksen, The Chateaux at Silver Lake is an elegant Deer Valley hotel located in the heart of Deer Valley Resort’s mid-mountain Silver Lake Village. The Chateaux offers quality amenities, as well as a variety of finely appointed and spacious room types including hotel rooms, studios, and multi-bedroom suites. Simply walk out the door of The Chateaux and you are just a few steps away from the beautiful slopes of Deer Valley Resort, with three mid-mountain chair lifts and all the resort services at Silver Lake Lodge. Or take a short complimentary shuttle ride to Park City’s Historic Main Street for endless dining and shopping—just a few minutes from the hotel!

About Deer Valley
Consistently ranked #1 in guest service among ski resorts in North America, as rated by the readers of SKI Magazine
Deer Valley is located in the charming and historic town of Park City, just 36 miles from the Salt Lake City International Airport via Interstate Highway. With hundreds of daily flights in and out of Salt Lake City International Airport, skiers can arrive at the airport by late morning, and be on the slopes at Deer Valley by early afternoon.

Deer Valley Resort revolutionized the ski industry by providing the first-class service one would receive at a five-star hotel. The resort offers 21 chairlifts, 101 ski runs, 11 restaurants, 300 annual inches of powder, three elegant day lodges, 2,026 acres of alpine skiing, hundreds of luxury accommodations, award winning cuisines, a renowned Ski School and Children’s Center and unsurpassed services and amenities.

Hotel Reservations
To make a reservation, please call The Chateaux directly.
Phone: 877-288-2978
Attendees should mention they are booking rooms with the NYU Radiology Symposium
You may also email: reservations@the-chateaux.com

NYU Discounted Room Block
NYU attendees will receive incredibly discounted room rates at The Chateaux during peak season in Deer Valley.
NYU Room Rates include daily breakfast buffet for 2 people in hotel room/studio and up to 4 people in a suite. Any additional people will be charged $13++ for daily buffet breakfast.

Hotel Room: $429
The hotel’s standard rooms—whether containing two queens or a king—exceed standard expectations. Cozy stone fireplaces, jetted tubs (or stone-tiled showers), heated towel racks, crisp duvets and pillow-topped mattresses set the tone for a relaxing Deer Valley vacation. Since rooms have a small refrigerator, microwave and coffee pot (Starbucks beans included), there’s ample space to make PB&Js for the trail. Flat-screens televisions, complimentary wireless internet, on-demand movies, and ipod/CD clocks round out the amenities.

Studios: $429 (available upon request)
Get cooking—or kick back in the sunshine. Every studio comes with a full kitchen and balcony. The friendly house-keeping team tucks away the plush, pillow-topped, queen-size Murphy bed during the day and sets it up, with an on-the-pillow chocolate, at turndown. From fireplaces and flat screens to heated towel racks and comfortable, tasteful furnishings, studios provide a luxurious basecamp for any Deer Valley vacation.

One-Bedroom Suite: $690
Each suite offers the combined features of a hotel room and a studio unit and features a fully equipped kitchen, living room and gas fireplace.

A Resort lodging fee of 5%, taxed at 10.45%, is also applicable. The resort fee covers the following items:
• Wireless internet access in guest room and throughout the hotel for multiple devices
• Bellmen porterage fees
• Daily housekeeping gratuities
• Shuttle to and from the town of Park City
• Local calls
• Access to fitness center, pool and hot tub
• Underground Hotel Parking

Hotel Deposit/Cancellation Policy
Payment of one night’s room/tax must be provided upon making room reservations. Full payment of room/tax is required 45 days prior to arrival. Individual room cancellations outside of 45 days are subject to a $100 service fee for each room reserved. Cancellation within 45 days of arrival will be subject to a forfeiture of the room/tax for the entire length of stay. Guests will be responsible for the entire length of stay should they reduce their number of nights in their existing reservation.
Traveling to Deer Valley

Fly into Salt Lake City Airport (SLC) (approx 45 minutes from The Chateaux)

You may rent a car or schedule a shuttle.
A car is not necessary as the hotel is in the heart of Deer Valley and minutes from Park City (the hotel offers complimentary shuttle rides to and from Park City).

Airport Shuttle

NYU has secured discounted rates with Park City Transportation from the airport to the hotel. Rates are $35 per person for a shared shuttle. Please call (800) 457-9457 ext 2 or go to the NYU website to make your reservation.

Discounted Deer Valley Lift Tickets

The NYU Group will receive a substantial discount off public rates—over 20%! Please refer to the Ski Lift Ticket Order form on our website. Totally unused lift tickets are refundable minus a $25 service fee until March 19, 2015, but once any portion is used, the remaining days cannot be refunded.

Please note that Snowboarding is not offered at Deer Valley Resort but is permissible at Park City Mountain Resort. We are also selling lift Tickets for the Park City Resort if you wish to explore that mountain one day.

Please visit NYU’s website to download the ski lift ticket order form.

Lift Ticket Rates

<table>
<thead>
<tr>
<th>NUMBER OF DAYS</th>
<th>ADULT</th>
<th>CHILD (under 12)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single day</td>
<td>$90.00</td>
<td>$72.00</td>
</tr>
<tr>
<td>2 day of 7</td>
<td>$182.00</td>
<td>$144.00</td>
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<tr>
<td>3 day of 7</td>
<td>$249.00</td>
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<tr>
<td>4 day of 7</td>
<td>$334.00</td>
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<tr>
<td>5 day of 7</td>
<td>$405.00</td>
<td>$295.00</td>
</tr>
<tr>
<td>6 day of 7</td>
<td>$472.00</td>
<td>$348.00</td>
</tr>
</tbody>
</table>

Additional Special Rates
Please inquire about senior rates if you are age 65 or over, as well as passes for beginners.

Wild West Ticket
Valid on Burns and Snowflake chairlifts, Snow Park surface lifts, Silver Lake Express chairlift and Silver Lake surface lifts only

Deer Valley Ski School
Whether you’re a child or an adult, a top-level skier or an eager beginner, Deer Valley Resort Skier Services offers a great selection of specialty ski programs designed to improve skiers’ skills, confidence, knowledge and overall enjoyment of the sport. If you are interested in ski school, it is very important to book lessons in advance, as the ski school reaches capacity quickly!

Lift tickets are not included with ski school products except Children’s programs, those are priced inclusive of the lift ticket.

The Skier Services Reservation office is available Mon–Fri from 8 a.m. to 5 p.m. MST at 888-754-8477 or 435-645-6648. For more information or for reservation request forms, please visit www.deervalley.com
Registration Form

Please Print Clearly

NAME

ADDRESS

CITY  STATE  ZIP

DAY PHONE

FAX

EMAIL (required for course confirmation)

DEGREE  SPECIALTY

SUBSPECIALTY

DIETARY RESTRICTIONS (Please indicate any dietary restrictions on the registration form when you register.)

Methods of Payment

☐ Check in U.S. Dollars made payable to NYU Department of Radiology

☐ Credit Card Payment (see below)

Payment by Credit Card

Bill to:  ☐ Visa  ☐ Mastercard  ☐ American Express

Card Member’s Name (print carefully) ________________________________

Card # ________________________________

Exp Date: Month/Year _______/_______

Amount to be Charged: $ ________________________________

Signature (required to process) ________________________________

Fax Form to: (212) 263-3959

If Sending Check, Please Mail to:

Marisa Costello
Department of Radiology
462 First Avenue
OBH, C&D, Floor 1, Room 4
New York, NY 10016

Refund Policy:
If you need to cancel your enrollment, a $75 service fee will be assessed for your tuition payment if written notice is received at least 30 days in advance and a $150 service fee for cancellations made within 30 days. No refunds are possible if written notification is not sent.

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.

In Case of Questions, Contact:

Michelle R. Koplik, Director of CME at (212) 263-3936 or email: michelle.koplik@nyumc.org

Marisa Costello, Program Manager at (212) 263-0724 or email: marisa.bruno@nyumc.org

Registration Fee Options

Please check appropriate boxes below

13th Annual NYU Radiology Alpine Imaging Symposium
March 16–20, 2015

☐ $985 registration fee for physicians

☐ $785 discounted fee*

Optional Printed Syllabus

☐ $40 additional fee

* Discounted Fees apply to NYU School of Medicine alumni, M.D.s employed by the Dept. of Veterans Affairs, full-time active military personnel, technologists, current residents/fellows, Canadian and other non-US physicians.
We hope you'll plan on joining us at one of these CME courses.

WWW.RADCME.MED.NYU.EDU

2014

DEC. 15–19
33RD ANNUAL HEAD TO TOE IMAGING CONFERENCE
THE NEW YORK HILTON MIDTOWN, NEW YORK, NY

2015

FEB. 2–6
CLINICAL IMAGING SYMPOSIUM IN HUALALAI
FOUR SEASONS HUALALAI, KONA, HAWAII

MARCH 16–20
13TH ANNUAL ALPINE IMAGING SYMPOSIUM
THE CHATEAUX, DEER VALLEY, UT

MAY 26–28
2015 ADVANCED IMAGING OF JOINTS WITH AN EMPHASIS ON SPORTS INJURIES
NYU LANGONE MEDICAL CENTER, NEW YORK, NY

MAY 29
HALF DAY HANDS-ON ULTRASOUND WORKSHOP 2015
NYU LANGONE MEDICAL CENTER, NEW YORK, NY

JUNE 22–26
SUMMER RADIOLOGY SYMPOSIUM ON THE CAPE
THE WEQUASSETT RESORT, CHATHAM, MA

AUG. 3-7
CLINICAL IMAGING SYMPOSIUM IN BERMUDA
THE FAIRMONT SOUTHAMPTON, BERMUDA

OCT. 19-23
TENTATIVE
FALL RADIOLOGY SYMPOSIUM AT THE ENCHANTMENT
ENCHANTMENT RESORT, SEDONA, AZ

NYU School of Medicine
NYU LANGONE MEDICAL CENTER

Department of Radiology
462 First Avenue
OBH, C&D, Floor 1, Room 4
New York, NY 10016

The Department of Radiology Presents:

13th Annual
NYU Radiology Alpine Imaging Symposium
in Deer Valley

March 16-20, 2015
The Chateaux at Silver Lake
Deer Valley, UT

Provided by the NYU Post-Graduate Medical School