PRACTICAL APPLICATIONS IN DIAGNOSTIC IMAGING
May 20 - 25, 2007

Course Overview
The goal of this five-day course is to provide the clinical radiologist with a practical and up-to-date review of recent advances in diagnostic imaging. This will include presentations on current imaging techniques for the evaluation of diseases of the central nervous, chest, abdomen, and musculoskeletal systems, as well as current approaches to women’s imaging.

Educational Objectives
Upon completion of the course, registrants should be able to:
1. Identify the advantages and disadvantages of digital imaging in the diagnosis and evaluation of breast cancer;
2. Identify key ultrasound findings associated with gynecologic malignancy;
3. Describe current approaches to imaging of patients with headache;
4. Describe key findings in head trauma;
5. Discuss the current approaches to the diagnosis and therapy of interstitial pneumonias;
6. Identify the key MRI findings in joint disease of the knee and elbow;
7. Recognize the emerging potential for CT evaluation of coronary anatomy and pathology;
8. Describe benefits and limitations of percutaneous abscess drainage.
Course Director

Jeanne M. LaBerge, MD
Professor of Radiology

Guest Faculty

Annemarie Relyea-Chew, MS, JD
Research Scientist in Radiology
University of Washington School of Medicine at Seattle

Felix S. Chew, MD
Professor of Radiology
Vice-Chair, Radiology Informatics
University of Washington School of Medicine at Seattle

UCSF Faculty

Cynthia T. Chin, MD
Assistant Professor of Radiology and Neurology

Brett C. Elicker, MD
Assistant Professor of Radiology

Alisa D. Gean, MD
Professor of Radiology, Neurology and Neurosurgery

Ruth B. Goldstein, MD
Professor of Radiology, and of Gynecology, Obstetrics and Reproductive Sciences
Chief, Ultrasound

Lori M. Strachowski, MD
Associate Clinical Professor of Radiology, and of Gynecology, Obstetrics and Reproductive Sciences
Chief, Ultrasound - San Francisco General Hospital

Emily M. Webb, MD
Assistant Professor of Radiology

Registration

Pre-registration is encouraged to ensure your space in this course. Pre-register by March 23, 2007 and save $75 on your enrollment fee.

TUITION
$925 for practicing physicians; $775 for fellows, residents, sonographers/technologists and nurses (with a letter of verification)

ON-SITE REGISTRATION
Sunday, May 20, 2007 at 6:45 am
The Tenaya Lodge, 1122 Highway 41 - Fish Camp, California
Near the south entrance to Yosemite National Park
Yosemite National Park

The nation's third-oldest park was originally formed in 1864, when Abraham Lincoln set aside federal land for state preservation. Yosemite was officially established on October 1, 1890, when Congress recognized the importance of its natural geology and resources that contribute to its uniqueness and majesty, and preserved this great park for future public enjoyment. The Park embraces almost 1,200 square miles of scenic wild lands of the central Sierra Nevada range, from 2,000 to 13,000 feet above sea level, and boasts an abundant alpine wilderness, groves of giant Sequoia trees, and the glacially carved Yosemite Valley with impressive waterfalls, cliffs and unusual rock formations.

Yosemite National Park has become a world heritage site which has made a significant contribution to California's history, to the national parks movement, and to Yosemite's 4,000 years of cultural heritage by Native Americans. Yosemite inspired the formation of the Sierra Club, which plays an important role in wildlife conservation and biological diversity preservation.

Highlights of Yosemite include the Tioga Road (a restored miner's mountain pass), Tuolumne Meadows, the Mariposa Groves (giant Sequoia trees), Yosemite Valley and Merced Canyon, Yosemite and Bridalveil Falls, and El Capitan and Half-Dome granite cliffs (including the largest exposed granite monolith and the greatest concentration of granite domes in the world). Both Tenaya Lodge and Yosemite Park Tours offer a variety of activities and tours to give the visitor every opportunity to enjoy the Park's natural beauty and grandeur (more information on activities and tours is provided on page nine).
## PROGRAM

**SUNDAY, MAY 20, 2007**

### Women's Imaging

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>6:45 am</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>7:15</td>
<td>Welcome and Introductions</td>
<td>Jeanne M. LaBerge, MD</td>
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<tr>
<td>7:30</td>
<td>Converting Your Practice from Screen Film to Digital</td>
<td>Lori M. Strachowski, MD</td>
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<tr>
<td>8:15</td>
<td>Standard Obstetrical Sonogram: Update</td>
<td>Ruth B. Goldstein, MD</td>
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<tr>
<td>9:00</td>
<td>Sonography of the Fetal CNS: What We Can See and When to Consider MRI</td>
<td>Ruth B. Goldstein, MD</td>
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<tr>
<td>9:45</td>
<td>Recess</td>
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<tr>
<td>10:00</td>
<td>Acute Pelvic Pain in Females</td>
<td>Lori M. Strachowski, MD</td>
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<tr>
<td>10:45</td>
<td>Sonography in Evaluation of Women with Postmenopausal Bleeding</td>
<td>Ruth B. Goldstein, MD</td>
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<tr>
<td>11:30</td>
<td>Ovarian Cancer Screening</td>
<td>Lori M. Strachowski, MD</td>
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<tr>
<td>12:15 pm</td>
<td>Adjourn</td>
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**MONDAY, MAY 21, 2007**

### Neuro Imaging

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:00 am</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:30</td>
<td>Headache: Imaging Considerations</td>
<td>Cynthia T. Chin, MD</td>
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<tr>
<td>8:15</td>
<td>Head Trauma - Part 1: Imaging Choices and Extra-Axial Injuries</td>
<td>Alisa D. Gean, MD</td>
</tr>
<tr>
<td>9:00</td>
<td>Head Trauma - Part 2: Intra-Axial Injuries and Quiz Cases</td>
<td>Alisa D. Gean, MD</td>
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<tr>
<td>9:45</td>
<td>Recess</td>
<td></td>
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<tr>
<td>10:00</td>
<td>Spine 1: Back pain</td>
<td>Cynthia T. Chin, MD</td>
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<tr>
<td>10:45</td>
<td>Spine 2: Nondegenerative Disease</td>
<td>Cynthia T. Chin, MD</td>
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<tr>
<td>11:30</td>
<td>Maxillo-Facial and Orbital Trauma</td>
<td>Alisa D. Gean, MD</td>
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<td>12:15 pm</td>
<td>Adjourn</td>
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**TUESDAY, MAY 22, 2007**

### Abdominal Imaging

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:00 am</td>
<td>Continental Breakfast</td>
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</tr>
<tr>
<td>7:30</td>
<td>CT of Appendicitis and Diverticulitis</td>
<td>Emily M. Webb, MD</td>
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<tr>
<td>8:15</td>
<td>Inflammatory Bowel Disease and Infection</td>
<td>Emily M. Webb, MD</td>
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<tr>
<td>9:00</td>
<td>Percutaneous Biopsy</td>
<td>Jeanne M. LaBerge, MD</td>
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<tr>
<td>9:45</td>
<td>Recess</td>
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<tr>
<td>10:00</td>
<td>Abscess Drainage</td>
<td>Jeanne M. LaBerge, MD</td>
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<tr>
<td>10:45</td>
<td>Imaging of Retroperitoneal Masses</td>
<td>Emily M. Webb, MD</td>
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<tr>
<td>11:30</td>
<td>Contrast Update</td>
<td>Emily M. Webb, MD</td>
</tr>
<tr>
<td>12:15 pm</td>
<td>Adjourn</td>
<td></td>
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</table>
WEDNESDAY, MAY 23, 2007
No formal lecture program.

THURSDAY, MAY 24, 2007
Abdominal and Thoracic Imaging
7:00 am Continental Breakfast
7:30 Interesting Cases: Abdominal Imaging
Emily M. Webb, MD
8:15 HRCT: Findings and Approach - Part 1
Brett C. Elicker, MD
9:00 HRCT: Findings and Approach - Part 2
Brett C. Elicker, MD
9:45 Recess
10:00 Idiopathic Interstitial Pneumonias:
Stirring the Alphabet Soup
Brett C. Elicker, MD
10:45 Chest Interventions
Jeanne M. LaBerge, MD
11:30 Fractures in the Elderly
Felix S. Chew, MD
12:15 pm Adjourn

FRIDAY, MAY 25, 2007
Thoracic and Musculoskeletal Imaging
7:00 am Continental Breakfast
7:30 Small Airways Disease
Brett C. Elicker, MD
8:15 MRI of the Elbow
Felix S. Chew, MD
9:00 Coronary CTA
Brett C. Elicker, MD
9:45 Recess
10:00 MRI of the Knee
Felix S. Chew, MD
10:45 Interesting Musculoskeletal Cases
Felix S. Chew, MD
11:30 Medical-legal Issues in Radiology
Annemarie Relyea-Chew, MS, JD
12:15 pm Adjourn

Accreditation
The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

UCSF designates this educational activity for a maximum of 22.5 AMA PRA Category 1 Credits.™ Physicians should only claim credit commensurate with the extent of their participation in the activity.

The total credits include 3.75 in ultrasound, and .75 in breast imaging.

TECHNOLOGISTS / SONOGRAPHERS
This program is approved for AMA-CMA credit and will be accepted toward meeting the continuing education requirements of the ARDMS. Sonographers may report ECE points in Category B if they attend the entire program.

NURSES
For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit™ issued by organizations accredited by the ACCME.
Hotel Reservations
www.tenayalodge.com, online reservation group code: 30039M
tel: 559-683-6555 -- 1122 Highway 41, Fish Camp, California

Set on 35 acres bordering the Sierra National Forest and the south end of Yosemite National Park, the Tenaya Lodge is the perfect setting to explore and relax among nature's grandeur and beauty. With indoor and outdoor pools, a full-service spa, fitness center and restaurant, the mile-high Tenaya Lodge is the ideal home-base for discovering the majesty of the mountains.

A block of rooms has been reserved at the Tenaya Lodge for this conference at a special group rate of $197 per room per night. Your reservation must be made by April 21, 2007 to guarantee this rate. You may call the Lodge directly at 877-635-5807 or 559-252-4848 to make your reservation. Room requests made after the reservations deadline will be honored at the conference room rate on a space-available basis. Room rates are subject to 10% tax. A credit card is required for confirmation, and you will be charged an advance one-nights' deposit when making your reservation.

Please be aware that room availability on Friday and Saturday nights before and after the meeting (Memorial Day weekend) is very limited, so be sure to make your reservations early. Canine-companion packages are on a limited availability upon request.
Leisure Activities
www.yosemitepark.com

Half-day course sessions and a full-day off on Wednesday provide ample opportunity for registrants and their families to enjoy all the region has to offer. Tenaya Lodge makes any time family time with a host of activities for families of all ages. For many, the first trip to Yosemite is really a Western rite of passage and Tenaya Lodge offers activities that truly enhance the Yosemite experience.

A tour representative will be available at the registration desk on Sunday and Monday mornings to help plan your activities during your stay. To book activities prior to your stay, contact the Tenaya Lodge and ask for Guest Activities, 559-683-6555.

Kids Adventure Club: Allow your child to enjoy a mini vacation of their own. Join our counselors for a one, two or three day program that includes Tee Pee building, rock climbing, fishing and archery, just to name a few. The adventure ends each evening with a campfire, s’mores and sharing the days experience with family and new friends. Full-day program is $65 per child for children 5 to 12 years of age. Personalized baby-sitting service is also available.

Guided Activities
- Morning-Nature, Waterfall, Sunset and Flashlight Hikes
- Waterfall Bike & Hike
- Horseback Riding - half-hour, two-hour, and four-hour rides are available
- Fly Fishing (and individual rentals), Hook-a-Lunder at Bass Lake, Leisure and White-Water Rafting on the Merced River
- Yosemite Sugar Pine Railroad, Hitch-a-Ride on the Jenny Railcars, Moonlight Special Trainride
- Rock Climbing - full and half-day trips for novices and veterans at Fresno Dome
- Outdoor Climbing Wall
- Paddleboat Cruise On The Bass Lake Queen, Host-a-Bash on Your Own Barge
- Watersports Equipment Rentals

Yosemite Sightseeing Tours offers daily tours into the Park departing from Tenaya Lodge. These narrated tours will allow you to take in all the sights including El Capitan, Half Dome, Bridalveil Falls, Yosemite Falls, the Mariposa Grove of giant sequoias and more. There are many stops along the way to allow time for photo opportunities. The tour is available daily. Advanced reservations are highly recommended. Two-hour, half-day and full-day in-park tours are also available.
Air Travel

UCSF Radiology has negotiated special fares with American and United Airlines for radiology course attendees. You may use the following tour codes to book on your own:

<table>
<thead>
<tr>
<th>Airline</th>
<th>Telephone Code</th>
<th>Code</th>
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<tbody>
<tr>
<td>American</td>
<td>(800) 433−1790</td>
<td>15273</td>
</tr>
<tr>
<td>United</td>
<td>(800) 521−4041</td>
<td>510CF</td>
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</table>

You may also use our designated travel agency, which may be able to book discounts with other airlines:

MONTGOMERY TRAVEL  The Official UCSF Radiology travel agency
tel: 800-391-2287 or 415-391-2287 (Pacific Time)
www.montgomerytravel.com

Car Rental

Arrangements have been made with Hertz Rent A Car for special rates during this UCSF meeting, as well as one week before and after this meeting. Call the Hertz Convention Desk at 800-654-2240; be sure to tell the agent the meeting name and number: Imaging Advances at Yosemite, CV# 01SY0208.

From Los Angeles / Southern California
(drive time approximately 4 hours)
- Take Interstate 5 North towards Bakersfield
- At the junction, take Highway 99 North to Fresno
- Exit on Highway 41 North to Oakhurst, traveling approximately 48 miles
- Continue north to Tenaya Lodge traveling approximately 12 miles

From San Francisco/Oakland (SFO/OAK)
(drive time approximately 3 1/2 hours)
- Take Highway 580 East, which transitions into Route I-5 South
- Take Route 205 East, to 120 East to Manteca, take 99 South to Merced
- In Merced, take Highway 140 East to Mariposa
- Upon entering Mariposa, make a sharp right turn onto Highway 49 South
- At Oakhurst at the junction of Highways 49 and 41, turn left onto Highway 41 North
- Continue North to Tenaya Lodge approximately 12 miles
REGISTRATION

ADVANCED APPLICATIONS IN DIAGNOSTIC IMAGING (RAD 07 033)
May 20-25, 2007 -- Yosemite National Park, California
Early Enrollment Deadline: March 23, 2007

Three ways to register:
1. Online at www.cme.ucsf.edu
2. Phone using Visa, Amex or Mastercard. Call 415-476-5808, 8:30 am-4:00 pm (Pacific Time)
3. Fax to 415-502-1795
4. Mail to UCSF Office of CME, PO Box 45368, San Francisco, CA 94145-0368

REGISTRANT INFORMATION (PLEASE PRINT)

Name ________________________________________________
First Last Degree
Address ________________________________________________
Phone ( ) – Fax ( ) –
E-mail ________________________________________________

❍ Please add me to your priority email list.

Month/Date of Birth for record verification: __________ / __________ / XX

COURSE REGISTRATION (RAD 07 033)

Check one: BY 3/23/07 AFTER 3/23/07
❍ Physician $850 $925 
❍ Resident/fellow/nurse/sonographer/ technologist (with letter of verification) $700 $775

METHOD OF PAYMENT

❍ Check enclosed, payable to UC Regents.
❍ Please charge my: ○ Visa ○ Mastercard ○ American Express

Card No. ____________________ Exp. Date ____________________

Signature ________________________________________________

Payment may be made by credit card or by check or money order drawn on a U.S. bank in U.S. currency. We regret that we cannot accept checks drawn on foreign banks. Enrollment Confirmation will be mailed to you within two weeks of receipt of the application.

CANCELLATION

A refund of the enrollment fee, less $75, will be made upon receipt of a written request only by Friday, 5/11/2007. No refunds will be made after this date. In the unlikely event that the program is cancelled, UCSF Radiology will refund the registration fee in full, but cannot be responsible for any hotel or travel costs.
### UP COMING CME CONFERENCES

View, print brochures, and register online: [www.radiology.ucsf.edu](http://www.radiology.ucsf.edu). Program dates, topics, and locations are subject to change.

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Event Description</th>
<th>Location</th>
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<tbody>
<tr>
<td>Feb. 4 – 6</td>
<td>Musculoskeletal MRI</td>
<td>Palm Springs, CA</td>
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<tr>
<td>Feb. 7 – 9</td>
<td>CT/MRI of the Abdomen &amp; Pelvis</td>
<td>Palm Springs, CA</td>
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<tr>
<td>Feb. 11 – 16</td>
<td>Radiology Resident Review</td>
<td>San Francisco, CA</td>
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<td>Feb. 18 – 23</td>
<td>Body Imaging in Paradise</td>
<td>Kona, HI</td>
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<tr>
<td>Mar. 3</td>
<td>MRI/MRSI of Prostate Cancer Workshop</td>
<td>San Francisco, CA</td>
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<td>Mar. 11 – 16</td>
<td>Radiology Spring Training</td>
<td>Scottsdale, AZ</td>
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<td>Mar. 23 – 25</td>
<td>Breast Imaging in the Desert</td>
<td>Las Vegas, NV</td>
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<tr>
<td>Mar. 30 – 31</td>
<td>Virtual Colonoscopy Workshop</td>
<td>San Francisco, CA</td>
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<tr>
<td>Apr. 27 – 29</td>
<td>Ob/Gyn and Abdominal Sonography</td>
<td>Yosemite, CA</td>
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<tr>
<td>May 20 – 25</td>
<td>Practical Applications in Diagnostic Imaging</td>
<td>San Francisco, CA</td>
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<td>June 1 – 2</td>
<td>Virtual Colonoscopy Workshop</td>
<td>Victoria Falls, Zambia</td>
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<td>June 24 – 29</td>
<td>UCSF Radiology in Africa</td>
<td>Kona, HI</td>
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<td>July 29 – Aug. 3</td>
<td>Breast Imaging and Digital Mammography</td>
<td>San Francisco, CA</td>
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<tr>
<td>Sep. 28 – 29</td>
<td>Virtual Colonoscopy Workshop</td>
<td>Sonoma, CA</td>
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<td>Oct. 8 – 12</td>
<td>Review for Radiologists w/ Self-Assessment</td>
<td>Maui, HI</td>
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<td>Sep. 24 – 29</td>
<td>Interventional Radiology Review</td>
<td>Palm Springs, CA</td>
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<td>Sep. 30 – Oct. 5</td>
<td>Women’s Imaging in Wine Country</td>
<td>San Francisco, CA</td>
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<td>Oct. 28 – Nov. 2</td>
<td>Diagnostic Radiology Seminars</td>
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<td>Nov. 5 – 9</td>
<td>Breast Imaging and Digital Mammography</td>
<td>Palm Springs, CA</td>
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<td>Nov. 13 – 16</td>
<td>Musculoskeletal MRI Visiting Fellowship</td>
<td>San Francisco, CA</td>
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<td>Dec. 2 – 7</td>
<td>Imaging Warm-up in the Caribbean</td>
<td>St. John, USVI</td>
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