

# IMAGING WARM-UP IN COSTA RICA

DECEMBER 6–11, 2015 / Playa Herradura, Puntarenas

This week-long course is designed for radiologists in clinical practice, and will provide an overview and updates on clinically relevant topics in diagnostic imaging, as well as an up-to-date assessment of the clinical uses of imaging modalities such as CT, MRI, sonography, and imaging-guided procedures in the diagnosis of varied diseases. Ample time will be available for informal discussions with the course faculty.

At the completion of this course, the attendee should be able to:

1. Recommend imaging approaches to traumatic and emergent conditions in adults and children, including conditions of the brain, cardiovascular, abdominal and musculoskeletal systems;
2. Identify screening markers for oncologic conditions, including lung cancer and mediastinal imaging, abdominal hepatic malignancy and brain tumor imaging;
3. Recognize common pitfalls in the imaging of critically ill patients, including imaging after loco-regional therapies, neurovascular pathology and patients with suspected pulmonary embolism;
4. Differentiate between common and uncommon imaging manifestations of chronic disease, including injuries of the wrist and shoulder, vascular disease and prostate imaging;
5. Implement protocols for new and developing topics, including non-accidental trauma, radiographic contrast material guidelines and imaging of femoral-acetabular impingement.



## UCSF Faculty

**Jesse Courtier, MD**

**Course Director**

Assistant Professor of Clinical Radiology

**William P. Dillon, MD**

Professor and Executive Vice-Chair  
of Radiology

**Daria Motamedi, MD**

Assistant Professor of Clinical Radiology

**Michael D. Hope, MD**

Associate Professor of Radiology

**Maureen P. Kohi, MD**

Assistant Professor of Clinical Radiology

**Ronald J. Zagoria, MD, FACR**

Professor of Radiology  
Chief, Abdominal Imaging



This course will offer **24.5 Self-Assessment credits**: 5.75 in Genitourinary, 3.0 in Interventional, 3.0 in Pediatrics, 4.0 in Pulmonary, 4.5 in Skeletal, and 4.25 in Neuro. All SAMs are free with the registration fee (included at no additional charge).

As of January 1, 2013, updated MOC Part 2 requirements: 75 CME credits every three years, at least 25 of which must be self-assessment activities (SA-CME, which includes SAMs). For more information: [www.theabr.org](http://www.theabr.org).

## Registration (form is on page 11)

Pre-registration is encouraged to ensure your space in this course.

**Pre-register by October 9, 2015 and save \$75 on your enrollment fee.**

**TUITION** \$1200 for all medical professionals; registration discounts are available for qualifying attendees, please review the registration form on page 11.

### **ON-SITE REGISTRATION**

Sunday, December 6, 2015 at 7:00 am  
Marriott los Sueños Ocean & Golf Resort, Puntarenas

**SYLLABUS** An electronic syllabus and paper notebook will be provided onsite. Printable PDFs of presentations will be available online one week prior to the course, so attendees can print out and bring pertinent presentations with them.

***You must provide an email address with your registration to receive advance syllabus information. Paper copies of presentations will not be provided onsite.***

# December Costa Rica Course Program

All lectures will include  
**Self-Assessment** questions.

## SUNDAY, DECEMBER 6, 2015

### *Trauma, Urgent and Emergent Imaging*

7:00 am	Registration and Continental Breakfast	
7:25	Welcome and Introductions	Jesse Courtier, MD
7:30	Imaging the Child with a Limp: What Not to Miss	Jesse Courtier, MD
8:25	Acute Aortic Syndromes	Michael D. Hope, MD
9:20	What's New in Stroke Imaging and Therapy	William P. Dillon, MD
9:55	Recess	
10:10	Top 5 "Can't Miss" Vascular Diagnoses Seen in the ER	Maureen P. Kohi, MD
10:45	Non-traumatic Abdominal Emergencies	Ronald J. Zagoria, MD
11:40	CNS Infection	William P. Dillon, MD
12:35 pm	Adjourn	

## MONDAY, DECEMBER 7, 2015

### *Updates in Oncologic Imaging*

7:00 am	Continental Breakfast	
7:30	Renal and Adrenal Tumors	Ronald J. Zagoria, MD
8:25	Lung Cancer Screening	Michael D. Hope, MD
9:20	Basics of Prostate MRI	Ronald J. Zagoria, MD
9:55	Recess	
10:10	Practical Approach to LI-RADS	Maureen P. Kohi, MD
10:45	Brain Tumors and Pitfalls of Tumor Imaging	William P. Dillon, MD
11:40	Demyelinating Diseases of the CNS	William P. Dillon, MD
12:35 pm	Adjourn	

## TUESDAY, DECEMBER 8, 2015

### *Pearls in Inpatient Imaging*

7:00 am	Continental Breakfast	
7:30	Revisiting Pulmonary Embolism	Michael D. Hope, MD
8:25	Kidney and Liver Transplants: Imaging Pearls and What-Not-to-Miss	Jesse Courtier, MD
9:20	What Pulmonary Infection is This?	Michael D. Hope, MD
9:55	Recess	
10:10	Peri-Operative Aorta: What the Surgeons Want	Michael D. Hope, MD
10:45	Disorders of CNS Pressure	William P. Dillon, MD
11:40	ACL Graft Reconstruction and Knee Instability: Pathologic Considerations	Daria Motamedi, MD
12:35 pm	Adjourn	

## WEDNESDAY, DECEMBER 9, 2014

No formal program.

All lectures will include  
**Self-Assessment** questions.

## THURSDAY, DECEMBER 10, 2015

### Outpatient Imaging / Imaging of Chronic Disease

7:00 am	Continental Breakfast	
7:30	TFCC and Ligaments of the Wrist: Anatomy and Patterns of Failure	Daria Motamedi, MD
8:25	Optimizing CT Urography	Ronald J. Zagoria, MD
9:20	Vascular Imaging: MR Angiography Update	Maureen P. Kohi, MD
9:55	Recess	
10:10	Vascular Imaging: CT Angiography Update	Maureen P. Kohi, MD
10:45	Shoulder MRI: What the Radiologist Should Know	Daria Motamedi, MD
11:40	Checklist Approach to Solving Anterior Knee Pain	Daria Motamedi, MD
12:35 pm	Adjourn	

## FRIDAY, DECEMBER 11, 2015

### Specialty Topics

7:00 am	Continental Breakfast	
7:30	Radiographic Contrast Materials: Safe and Practical Guidelines	Ronald J. Zagoria, MD
8:05	Bias in Radiology Reasoning	Jesse Courtier, MD
8:40	Kidney Tumor Ablation and Follow-Up	Ronald J. Zagoria, MD
9:35	Recess	
9:50	Trending Now: Acetabular Labrum and Femoroacetabular Impingement	Daria Motamedi, MD
10:45	Imager's Guide to the Post-Ablation Abdomen: Liver	Maureen P. Kohi, MD
11:20	Updates in Non-Accidental Trauma: What Not to Miss	Jesse Courtier, MD
12:15	"Pearls" in Pediatric Scrotal US: Reviewing the T's	Jesse Courtier, MD
12:50 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 **24.5 AMA PRA Category 1 Credits**.™ Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Total credits are inclusive of 7.75 in CT, 10.75 in MR and 1.25 in Ultrasound.

This educational activity meets the requirement under California State Assembly Bill 1195, continuing education and cultural and linguistic competency.



## Puntarenas, Costa Rica

Puntarenas, with beautiful coastal beaches, islands and waterfalls on the western coast of the country, is one of the most popular tourist destinations throughout Central America. Costa Rica has more ecological preservation, sight-seeing and recreational activities per square mile than any other country in the world. More than a quarter of the country is dedicated to national parks and wildlife preserves, while tropical rain forests, active volcanoes, miles of unspoiled beaches and climatic zones provide visitors with an incredible travel experience.



*Playa Herradura (Horseshoe Beach)  
Marriott Los Sueños Resort*

## Optional Tours

*For further info on optional tours and airport transfer pricing  
with Swiss Travel: [dayanna.cruz@swisstravelcr.com](mailto:dayanna.cruz@swisstravelcr.com)*

### **HALF-Day Excursions**

*Mangrove* - the Cuacillo Estuary on the Tárcoles River is home to one of the world's largest crocodile colonies and the scarlet macaw.

*Carara National Park* - this rainforest area is great for spotting birds and river creatures.

*Sea Kayak & Snorkel* - work your way down the beautiful coastline and shores

*Zip Line* - a series of over a dozen connected zip lines & platforms allow you to make stops so you can view multiple vistas and keep a lookout for wildlife

*Horse-back Riding & Waterfalls* - get a closer look at nature that includes toucans, scarlet macaws and white-faced monkeys.

*Horse-back Riding & Zip Line* - treat yourself to twice the fun

**FULL-Day Excursions** include: Poas Volcano, Doka & Sarchi; Poas Volcano & La Paz Waterfall; Tortuga Island; Arenal Volcano & Kioro Hot Springs; Manuel Antonio National Park; White Water Rafting.



Photos this page courtesy bing.com/images

## Travel Information

[www.visitcostarica.com](http://www.visitcostarica.com)

*Passports:* U.S., Canadian and Western Europeans require a valid passport that is valid for 90 days after date of entry (through March 11, 2016).

*Time Zone:* Costa Rica is on Central Standard Time year-round.

*Language:* Spanish is the official language, although most businesses and resort areas also speak English.

*Currency:* The Costa Rican Colón is the official currency, although U.S. dollars, Canadian dollars and the Euro are generally accepted in tourist areas. As of February 2015, the exchange rate for \$1 USD was approximately 535 CRC.

*Tippling:* Most restaurant bills will include a 10% "service tax", it is customary to tip more for good service. Tipping for taxis is about \$5 (2500 CRC).

*Voltage:* Electric sockets are compatible with U.S. current (110 volts).

*Safety and Health:* No inoculations or other health precautions are required. Wear sunblock as the sun is very strong, even when cloudy. Drinking of bottled water is recommended.

*Weather:* Lying close to the equator, the average daily high in December is usually in the low-80s, with nightly temperatures around 70. December is the dry season.









# REGISTRATION

## REGISTRANT INFORMATION (PLEASE PRINT)

Name \_\_\_\_\_  
First Last Degree

Address \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Tel \_\_\_\_\_ Fax \_\_\_\_\_  
Area code Area code

E-mail \_\_\_\_\_

**You must provide an email address with your registration to receive advance syllabus information. Paper copies will not be provided on site.**

*Would you like to receive general UCSF Radiology CME email notices?*  Yes  No

Month/Day of Birth for record verification:      /      /      X X

**METHOD OF PAYMENT**  Check, payable to **UC Regents.**

Visa  Mastercard  American Express

Card No. \_\_\_\_\_

Exp. Date \_\_\_\_\_ Signature \_\_\_\_\_

*Cancellation* A refund of the enrollment fee, less \$75, will be made upon receipt of a written request only (fax or email), no refunds will be made after these dates:

Nov Maui deadline: Fri, 10/16/15 Dec Costa Rica deadline: Fri, 11/20/15

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. 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.

## Four easy ways to register:

- Online** at [www.cme.ucsf.edu](http://www.cme.ucsf.edu)
- Fax** this form to 415-502-1795
- Mail** this form to: UCSF Office of CME,  
PO Box 45368, SF, CA 94145-0368
- Phone** using Visa, Amex or MC, 415-476-5808,  
8:30 am - 4:00 pm (Pacific time)

### DIAGNOSTIC IMAGING UPDATE - MAUI

**November 1-6, 2015** (RAD16 011)

By 9/4/15 After 9/4/15 *Loyalty Discount applies only to live courses attended*

<input type="radio"/> \$1,125	<input type="radio"/> \$1,200	Standard Registration	No UCSF Rad pd course 2014 cal yr
<input checked="" type="radio"/> \$1,005	<input checked="" type="radio"/> \$1,080	Silver Status 10% discount	1 UCSF Rad pd course 2014 cal yr
<input checked="" type="radio"/> \$885	<input checked="" type="radio"/> \$960	Gold Status 20% discount	2 UCSF Rad pd courses 2014 cal yr
<input type="radio"/> \$765	<input type="radio"/> \$840	Platinum Status 30% disc	3+ UCSF Rad pd courses 2014 cal yr

Daily Fee:  11/1 Sun  11/2 Mon  11/3 Tue  11/5 Thr  11/6 Fri  
 \$300 per (no discounts, cancellation policy applies)

### IMAGING WARM-UP - COSTA RICA

**December 6-11 2015** (RAD16 017)

By 10/9/15 After 10/9/15 *Loyalty Discount applies only to live courses attended*

<input type="radio"/> \$1,125	<input type="radio"/> \$1,200	Standard Registration	No UCSF Rad pd course 2014 cal yr
<input checked="" type="radio"/> \$1,005	<input checked="" type="radio"/> \$1,080	Silver Status 10% discount	1 UCSF Rad pd course 2014 cal yr
<input checked="" type="radio"/> \$885	<input checked="" type="radio"/> \$960	Gold Status 20% discount	2 UCSF Rad pd courses 2014 cal yr
<input type="radio"/> \$765	<input type="radio"/> \$840	Platinum Status 30% disc	3+ UCSF Rad pd courses 2014 cal yr

Daily Fee:  12/6 Sun  12/7 Mon  12/8 Tue  12/10 Thr  12/11 Fri  
 \$300 per (no discounts, cancellation policy applies)