

2022 PRE-COURSE CASE REVIEWS IN TRAUMA

OVERVIEW

Experts will review current concepts in orthopaedic trauma, including the management of polytrauma and complex fractures, through case reviews and group discussions.

EDUCATIONAL OBJECTIVES

At the conclusion of this educational activity, the participants should possess greater familiarity with current treatment trends and opinions in orthopaedic trauma that can be applied readily to their clinical practice.

WEDNESDAY, SEPTEMBER 28, 2022

7:30-8:00 am Registration / Continental Breakfast

CASE PRESENTATIONS: LOWER EXTREMITY Moderator: Amir Matityahu, MD

8:00-8:10 am

Welcome

8:10-12:00 pm

Participant and Faculty Cases Panel: Panel: S. Morshed / V. de Ridder / C. Krettek / H. Elsevier / A. El Naga

12:00-1:00 pm Lunch / Registration

CASE PRESENTATIONS: UPPER EXTREMITY

Moderator: Utku Kandemir, MD Welcome

1:00-1:10 pm

1:10-4:30 pm Participant and Faculty Cases

Panel: Panel: J. Tangtiphaiboontana / V. de Ridder / M. Terry / L. Cardon / H. Elsevier

4:30 pm

NURSING TRACK

(SIMULTANEOUS TO MAIN COURSE WORKSHOPS)

THURSDAY, SEPTEMBER 29, 2022

Nursing Workshop 1: Diagnosis to Treatment: Common Lower

Extremity Fractures

Steven Olson, MD 9:50-10:30 am Hip 10:40-11:20 am Victor de Ridder, MD Knee 11:30-12:10 pm Shepard Hurwitz, MD Ankle/Foot Nursing Workshop 2: Diagnosis to Treatment: Common Upper Extremity

Fractures

2:40-3:20 pm Shoulder Utku Kandemir, MD

3:30-4:10 pm Elbow Jennifer

Tangtiphaiboontana, MD

4:20-5:00 pm Wrist Lamont Cardon, MD

FRIDAY, SEPTEMBER 30, 2022

Nursing Workshop 3: Post-Operative Management: Avoiding Complications

10:10-10:50 am Pain Control Arthur Woods, MD Michael Terry, MD Wound Management 11:00-11:40 am 11:50-12:30 pm Arthrofibrosis Paul Toogood, MD

Nursing Workshop 4: Rehabilitation

2:50-3:30 pm Clinical Presentations and Karina del Rosario, MD

Work up of Traumatic Nerve

Injuries

3:40-4:20 pm Rehabilitative Care: Current Lisa Pascual, MD

Concepts

Injection Therapy: Indications and Expectations 4:30-5:10 pm Masato Nagao, MD

SATURDAY, OCTOBER 1, 2022

Nursing Workshop 5: Post-surgical Care

10:35-11:15 am Wound Care: What Adjuncts Charles Parks, DPM / Are Available on the Market? Monara Dini, DPM 11:25-12:05 pm Orthotics: Commonly Used Nicole Henry, CPO

Upper / Lower Extremity

Braces

12:15-12:55 pm Prosthetics: Management Aarti Deshpande, CPO

Post-Amputation

ACCREDITATION

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

Pre-course led by faculty from:

Orthopaedic Trauma Institute

Physicians

UCSF designates this live activity for a maximum of 37 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the

The approved credits shown are inclusive of 29.75 credits for the main course and 7.25 credits for the Case Reviews in Trauma course toward satisfying the American College of Surgeons Committee on Trauma requirement for trauma-related continuing medical education.

Physician Assistants

PAs may claim a maximum of 29.75 Category 1 credits for completing this activity. NCCPA accepts AMA PRA Category 1 Credit™ from organizations accredited by ACCME or a recognized state medical society. AAPA accepts category 1 credit from AOACCME, Prescribed credit from AAFP, and AMA PRA Category 1 Credit™ from organizations accredited by the ACCME.

Nursing Credit

For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit™ issued by organizations accredited by the ACCME.

ACKNOWLEDGMENT OF COMMERCIAL SUPPORT

Educational Grants/ In-Kind Donations

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Paragon 28 **Phillips**

Skeletal Dynamics Stryker Trauma

All Course Details

Please scan the QR code or visit our website directly https://orthosurgery.ucsf.edu/education/programs/Annual-International-San-Francisco-Orthopaedic-Trauma-Course to see all course details including lodging, program and to register:



16th ANNUAL INTERNATIONAL

Orthopaedic Trauma Course Faculty

SEPTEMBER (28) 29 - OCTOBER 1, 2022 • INTERCONTINENTAL HOTEL • SF, CA

COURSE CHAIRS

Theodore Miclau, III, MD Professor and Vice Chairman Department of Orthopaedic Surgery Director of Orthopaedic Trauma University of California, San Francisco Chief, Orthopaedic Surgery Zuckerberg San Francisco General

Amir Matityahu, MD Professor of Orthopaedics Department of Orthopaedic Surgery, University of California, San Francisco Zuckerberg San Francisco General Chair, Department of Surgery Regional Medical Center of San Jose

ORTHOPAEDIC TRAUMA INSTITUTE (OTI) Department of Orthopaedic Surgery, UCSF Zuckerberg San Francisco General

Chelsea Bahney, PhD Associate Adjunct Professor

Christine Bub, MD Clinical Instructor

R. Richard Coughlin, MD Clinical Professor Emeritus

Karina Del Rosario, MD Assistant Clinical Professor

Aarti Deshpande, CPOClinical Manager
ZSFG Orthotics & Prosthetics Center

Tony Ding, MD Assistant Clinical Professor

Monara Dini, DPM Associate Clinical Professor

Ashraf El Naga, MD Assistant Clinical Professor Director, Spine Services

Hannah Elsevier, MD Assistant Clinical Professor

David Gendelberg, MD Assistant Clinical Professor

Nicole Henry, CPO Clinical Manager

ZSFG Orthotics & Prosthetics Center Utku Kandemir, MD

Clinical Professor Director, Sports Medicine Service

Ralph Marcucio, PhD
Director
Laboratory for Skeletal Regeneration
R. Trigg McClellan, MD
Clinical Professor Emeritus

Saam Morshed, MD, PhD Professor In Residence Director, Clinical Research

Masato Nagao, MD, PhD Clinical Professor

Charles Parks, DPM Associate Clinical Professor

Lisa U. Pascual, MD Associate Clinical Professor Chief, Rehabilitation Services

Lenny Radomski, MD Clinical Instructor

David Shearer, MD Associate Professor In Residence

Suzanne Tabbaa, PhD
Assistant Adjunct Professor

Jennifer Tangtiphaiboontana, MD Assistant Clinical Professor

Paul Toogood, MD Associate Professor In Residence UNIVERSITY OF CALIFORNIA, SAN FRANCISCO SCHOOL OF MEDICINE

Moḥammad Diab, MD

Professor Department of Orthopaedic Surgery Vice Chair, Pediatric Clinical Operations

Starr Knight, MD
Associate Clinical Professor
Department of Emergency Medicine

Kristin Livingston, MD Associate Clinical Professor Department of Orthopaedic Surgery Benioff Children Hospital Oakland

Coleen Sabatini, MD Associate Professor Department of Orthopaedic Surgery Benioff Children's Hospital Oakland

Sanjeev Sabharwal, MD Clinical Professor Department of Orthopaedic Surgery Benioff Children's Hospital Oakland

Michael J. Terry, MD Associate Professor of Surgery Department of Surgery Division of Plastic and Reconstructive Surgery Zuckerberg San Francisco General

Arthur Wood, MDAssociate Professor
Department of Anesthesia
Zuckerberg San Francisco General

DISTINGUISHED GUEST FACULTY

Thomas C. Barber, MD
Associate Deputy Physician-in-Chief
Operating Room and PeriOp Services
Department of Orthopaedic Surgery
Memorial Sloan Kettering
Cancer Center
New York, NY

Joseph Borrelli, Jr., MD BayCare Medical Group Tampa, Florida

Timothy Bray, MD Associate Reno Orthopaedic Clinic Clinical Professor University of California, Davis Reno, Nevada

Lamont Cardon, MD Assistant Clinical Professor Department of Orthopaedic Surgery University of California, San Francisco Alta Bates Hospital Berkeley, California

Niloofar Dehghan, MD Assistant Professor Department of Orthopaedic Surgery University of Arizona College of Medicine Phoenix, AZ

Kyle F. Dickson, MD, MBA Professor Department of Orthopaedic Surgery Baylor University Houston, TX

James R. Ficke, MD Robert A. Robinson Professor and Chair, Department of Orthopaedic Surgery Johns Hopkins University School of Medicine Baltimore, MD

Shepard R. Hurwitz, MD Professor Department of Orthopaedic Surgery University of North Carolina, School of Medicine Chapel Hill, NC DISTINGUISHED GUEST FACULTY (CONT'D)

David Lowenberg, MD Clinical Professor Department of Orthopaedic Surgery Stanford Medical Center Palo Alto, CA

Michael D. McKee, MD Professor and Chairman Department of Orthopaedic Surgery University of Arizona College of Medicine Phoenix, AZ

Steven A. Olson, MD Professor Department of Orthopaedic Surgery Chief, Orthopaedic Trauma Service Duke University Medical Center Durham, NC Assistant Clinical Professor

Andrew H. Schmidt, MD Professor Department of Orthopaedic Surgery University of Minnesota Chief, Orthopaedic Surgery Hennepin County Medical Center

Minneapolis, MN

Paul Tornetta, III, MD

Professor and Chairman

Department of Orthopaedic Surgery

Boston University School of Medicine

Chief, Orthopaedic Trauma Service

Boston Medical Center

Donald Wiss, MD Clinical Professor Department of Orthopaedic Surgery Cedars-Sinai Medical Center Los Angeles, CA

DISTINGUISHED INTERNATIONAL GUEST FACULTY

Boston, MA

Edward J. Harvey, MD, MSc, FRCSC Professor Department of Surgery Division of Adult Orthopaedics McGill University Montreal, Quebec, Canada

Fernando de la Huerta, MD
Past Chairman, Orthopaedic Division
Hospital de Especialidades,
Instituto Mexicano del Seguro Social
Guadalajara, Mexico

Christian Krettek, MD Professor and Chairman Trauma Department Hannover Medical School Hannover, Germany Victor de Ridder, MD

Professor Emergency Care and Logistics Trauma and Pediatric Trauma University Medical Center Utrecht Utrecht, Netherlands Department of Orthopaedic Surgery Benioff Children's Hospital Oakland

Emil Schemitsch, MD Professor and Chairman Department of Orthopaedic Surgery University of Western Ontario London, Ontario, Canada

THURSDAY, SI			
7:00-7:20 am	· .	/ Continental Breakfast / Visit Exhibits	The sale of Add AAD
7:20-7:40 am 7:40-7:50 am	Welcome:	SF Orthopaedic Trauma Course Orthopaedic Trauma Association: Directions	Theodore Miclau, MD Michael McKee, MD
7:50-8:00 am	Board Certif	ication: What's New in 2022	Shepard Hurwitz, MD
JPPER EXTREMITY Mod			onepara Fior Wilz, Wib
8:00-8:10 am		s: Is There a Consensus Opinion on	Niloofar Dehghan, MD
	Managemer	ц\$.	
:10-8:20 am		- and Non-Unions: When and How to Fix?	Michael McKee, MD
:20-8:30 am		ctures: Surgical Indications and Approaches	Utku Kandemir, MD
30-8:40 am 40-8:50 am		merus Fractures: Which Ones Should be Fixed? yow Injuries: Algorithmic Management	Paul Tornetta, MD J. Tangtiphaiboontana, MD
:50-9:00 am		s Fractures: Surgical Indications, Timing and	Tony Ding, MD
.50 7.00 dili	Approaches	s traciores. Sorgical malcanons, finning and	iony bing, Mb
2:00-9:15 am	VIDEO: Prox	imal Humerus Fractures: Case-based Exposures	Utku Kandemir, MD
2:15-9:35 am	Panel Discus		Faculty
9:35-9:50 am	Break / Visi	t Exhibits / Travel to Workshops	
lands-on Workshops v	Workshop 1 M. McKee (Sessions: Upper Extremity : Proximal Humerus Fractures: Fixation Strategie Leader) / E. Schemitsch / K.Dickson / D. Sheare	es er
		l: Upper Extremity Fractures: Case Reviews der) / N. Dehghan / E. Harvey / L. Cardon / N	1. Terry
	Workshop 3 U. Kandemi	: Distal Humerus Fractures: Intraarticular Extensi r (Leader) / J. Tangtiphaiboontana / P. Toogood	ons / A. Schmidt
	Workshop 1		Workshop 3
9:50-10:30 am	Group A	Group B	Group C
0:40-11:20 am 1:30-12:10 pm	Group B	Group C	Group A
1:30-12:10 pm	Group C	Group A	Group B
2:10-1:00 pm		osium / Visit Exhibits	
	Iotal Joint A Introduction	rthroplasty for Intraarticular Fractures	
		. McKee / E. Schemitsch / A. Schmidt / K. Dici	kson / U. Kandemir
IIP AND FEMUR Mod	erator: Paul	ornetta, MD	
:00-1:10 pm		nd Fractures: When to Fix or Replace	Kyle Dickson, MD
:10-1:20 pm	Femoral Ne Visualization	ck Fractures in Young Adults: Do Timing or n Matter?	Paul Tornetta, MD
:20-1:30 pm		nur Fracture Fixation: Challenges and Solutions	Christian Krettek, MD
:30-1:40 pm	Replacemen Is One Bette	t for Hip Fracture: THR or Bipolar or Unipolar —	Emil Schemitsch, MD
:40-1:50 pm		eric Fractures: Avoiding Malreductions	Amir Matityahu, MD
:50-2:05 pm		oral Neck Fractures: Cased-based Exposures	Paul Toogood, MD
:05-2:25 pm	Panel Discus		Faculty
2:25-2:40 pm	Break / Visi	t Exhibits / Travel to Workshops	,
lands-on Workshops v	vith Rotating	Sessions: General Trauma	
		: Femoral Shaft Fractures: New Fixation Technol-	ogies
	D. Lowenbe Workshop 2	rg (Leader) / J. Borrelli / N. Deghan / A. El Na L. Intraoperative Imaging: Tips and Tricks u (Co-Leader) / C. Krettek (Co-Leader) / V. de R	ga / H. Elsevier
	D. Gendelbe		
	E. Schemitsc	: Periprosthetic Fractures: Fixation Approaches h (Leader) / T. Barber / A. Schmidt / F. de la Hue	erta / P. Toogood
	Workshop 1		Workshop 3
2:40-3:20 pm	Group A	Group B	Group C
:30-4:10 pm	Group B	Group C	Group A
:20-5:00 pm	Group C	Group A	Group B
5:00-5:10 pm		t Exhibits / Travel to Lectures	
SERIATRIC FRACTURES 5:10-5:20 pm		Kyle Dickson, MD merus Fractures: Techniques to Improve	J. Tangtiphaiboontana, ML
· ·	Fixation Sta	pility	
5:20-5:30 pm	Osteoporotic	: Pelvic Fractures: When to Stabilize and Fixation is Enough?	Paul Tornetta, MD
:30-5:40 pm	Operative F Should be E	xation of Acetabular Fractures: What Outcome	Steven Olson, MD
5:40-5:50 pm		Augmentation: Indications and Techniques	Emil Schemitsch, MD
:50-6:00 pm	Periarticular	Fractures in Osteoporotic Patients:	Niloofar Dehghan, MD
00 / 00		ng Recommendations	F 1.
:00-6:20 pm	Parel Discus		Faculty
:20-6:25 pm	Raffle / Adj		
5:30-8:00 pm	Welcome Re	ception (Open to All Attendees)	

EDIDAY CEDI	FMPER 20, 0000		
7:00-7:25 gm	EMBER 30, 2022 Continental Breakfast / Visit Exhibits		
7:20-7:25 am	Welcome		Theodore Miclau, MD
PELVIS/ACETABULUM	Moderator: Melvin Rosenwasser, MD		,
7:25-7:35 am	Diagnosing and Managing Acute Pelvic Insta	ability	Steven Olson, MD
7:35-7:55 am	Percutaneous Screw Placement: Determining		,
7:35-7:45 am	Pelvis		Paul Toogood, MD
7:45-7:55 am	Acetabulum		Saam Morshed, MD
7:55-8:05 am	Minimizing Blood Loss: TXA and Cell Saver		Kyle Dickson, MD
8:05-8:20 am 8:20-8:40 am	VIDEO: Acetabular Fractures: Case-based A Panel Discussion	pproacnes	Amir Matityahu, MD Faculty
			racony
8:40-8:50 gm	tor: Edward Harvey, MD Distal Femur Fractures: Nail, Plate, or Both?		David Shearer, MD
8:50-9:00 am	Intraarticular Distal Femur Fractures: Manag Articular Defects	ing	Christian Krettek, MD
9:00-9:10 am 9:10-9:20 am	Lower Extremity Soft Tissue Coverage: Best Compartment Syndrome Management: Who		Michael Terry, MD Andrew Schmidt, MD
9:20-9:35 am	State of the Art?	American	David Shearer, MD
9:20-9:35 am 9:35-9:55 am	VIDEO: Tibial Plateau Fractures: Case-based Panel Discussion	Approaches	Faculty
9:55-10:10 am	Break / Visit Exhibits / Travel to Workshops		racony
nanas-on worksnops	with Rotating Sessions: Tibia Fractures: Norkshop 1: Distal Tibia Shaft Fractures: Now U. Kandemir (Leader) / J. Ficke / J. Borrelli Workshop 2: Compartment Syndrome: Diag E. Harvey (Leader) / A. Schmidt / M. McKe Workshop 3: Distal Femur Fracture Fixation: J. Borrelli (Leader) / C. Krettek / S. Olson /	/T. Bray / D. S nostic Solutions e / J. Tangtipho Retrograde App	Shearer niboontana / S. Hurwitz roaches
10 10 10 50	Workshop 1 Workshop 2		Workshop 3
10:10-10:50 am	Group B Group B		Group C
11:00-11:40 am 11:50-12:30 pm	Group B Group C Group A		Group A Group B
11.50-12.50 pm	<u> </u>		Этоор в
12:30-1:20 pm PHYSICIAN WELLNES: 1:20-1:30 pm	Lunch Symposium / Visit Exhibits There is No Shortage of Time Of Time Only Introduction: Theodore Miclau, MD Lecturer: Donald Wiss, MD Moderator: Donald Wiss, MD Physician Wellness: Strategies to Avoid Burn		Priorities Starr Knight, MD
1:30-1:40 pm	Moral Injury: How to Recognize and Addres		Michael McKee, MD
1:40-1:50 pm	Managing Work and Life Stressors in Ortho		Timothy Bray, MD
1:50-2:00 pm	Navigating the EMR: Balancing Optimal Car Virtual Physician Accessibility		Thomas Barber, MD
2:00-2:10 pm 2:10-2:20 pm	Diversity, Equity, and Inclusion: How Can I B International Orthopaedics: Providing Mean Balance		Coleen Sabatini, MD Richard Coughlin, MD
2:20-2:40 pm	Panel Discussion		Faculty
2:40-2:55 pm	Break / Visit Exhibits / Travel to Workshops		•
Hands-on Workshops	with Rotating Sessions: Traumatic Injury Mai	nagement	
	Workshop 1: Pilon Fractures D. Shearer (Leader) / J. Ficke / R. Coughlin , Workshop 2: Complex Lower Extremity Fraction S. Morshed (Leader) / J. Borrelli / K. Dickson Workshop 3: Cerclage Techniques: Tips and A. Matityahu (Leader) / A. Schmidt / T. Bar	tures: Case Revi / C. Krettek / D Tricks	ews D. Wiss
	Workshop 1 Workshop 2		Workshop 3
2:55-3:35 pm	Group B		Group C
3:45-4:25 pm 4:35-5:15 pm	Group B Group C Group A		Group A Group B
			J. 20p 5
5:15-5:25 pm	Break / Visit Exhibits / Travel to Lectures		
5:25-5:35 pm	ATION OF FRACTURE HEALING Moderator: Gap Defects: Limb lengthening or Induced N Technique		Fernando de la Huerta, MD
5:35-5:45 pm	Bone Healing: Are There Any Growth Factor the Horizon?	rs on	Ralph Marcucio, MD
5:45-5:55 pm	Bone Marrow Aspirate Stem Cell Concentrat Could it be Effective?		Suzanne Tabbaa, PhD
5:55-6:05 pm	Mesenchymal Stem Cells: What Should the C		Chelsea Bahney, PhD
6:05-6:15 pm 6:15-6:30 pm	Bone Growth Adjuncts: Electrical Stimulation Panel Discussion	una Ultrasound	Andrew Schmidt, MD Faculty
6:30 pm	Adjourn		, acony
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SAT	URD	AY,	OCT	OBER	1 ,	2022	2

7:00-7:25 am Continental Breakfast / Visit Exhibits Theodore Miclau, MD 7:25-7:30 am Welcome

FOOT/	ANKLE	Moderate	or: James	Ficke,	MD
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9:55-10:15 am

10:15-10:35 am

7:30-7:40 am	Pilon Fractures: Timing and Initial Treatment	Paul Toogood, MD
7:40-7:50 am	Malleolar Fractures: Avoiding Malreduction	Shephard Hurwitz, MD
7:50-8:00 am	Syndesmotic Fixation: Suture Anchors or Screws?	David Shearer, MD
8:00-8:10 am	Current Treatment of Talus Fractures with Dome Defects	James Ficke, MD
8:10-8:20 am	Complex Midfoot Injuries: Management Principles	James Ficke, MD
8:20-8:35 am	VIDEO: Calcaneus fractures: Case-based Approaches	David Shearer, MD
8:35-8:55 am	Panel Discussion	Faculty

TRAUMA TOPICS: GEI	NERAL Moderator: Joseph Borrelli, MD	
8:55-9:05 am	COVID 19 Pandemic: What Has It's Long-Term Effects Been on Medical Practice?	James Ficke, MD
9:05-9:15 am	Post-fracture Pain Management: Non-Opioid Solutions	Arthur Wood, MD
9:15-9:25 am	Multiply Injured Patients: Stabilizing Fractures and Transfering Patients	J. Tangtiphaiboontand
9:25-9:35 am	Polytrauma Patients: When is it Safe to Operate?	Saam Morshed, MD
9:35-9:45 am	Staged Treatment of Multiple Fractures: What Is the Proper Sequence?	Steven Olson, MD
9:45-9:55 am	Business of Orthopaedic Trauma: What Your Hospital Should Know	Timothy Bray, MD

Hands-on Workshops with Rotating Sessions: Post-traumatic Reconstruction

Break / Visit Exhibits/ Travel to Workshops

Panel Discussion

Workshop 1: Fracture Related Intections: Acute Management
J. Borrelli (Leader) / A. Schmidt / J. Ficke / D. Shearer / P. Toogood
Workshop 2: Malunion Deformity Correction: Case Reviews
D. Lowenberg (Co-Leader) / S. Śabharwal (Co-Leader) / F. de la Huerta /
S. Morshed J. U. Kandemir
Workshop 3: Revision Surgery Decision Making: Case Reviews

T. Bray (Leader) / C. Krettek / K. Dickson / M. Terry / D. Wiss

workshop i	workshop 2	Workshop 3
Group A	Group B	Group C
Group B	Group C	Group A
Group C	Group A	Group B
	Group A Group B	Group B Group B Group C

12:55-1:55 pm Lunch Symposium / Visit Exhibits

Reflections On Extremity Non-Unions: A Single Surgeon Experience In 627 cases Introduction: *Theodore Miclau, MD* Lecturer: *Donald Wiss, MD*

PEDIATRICS	Mod	lerator:	Мо	hammad	Diab,	MD
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1:55-2:05 pm	Adolescent Forearm Fractures - To Cast or Operate?	Mohammad Diab, MD
2:05-2:15 pm	Pediatric Supracondylar Humerus Fractures: What is the State of the Art?	Kristin Livingston, MD
2:15-2:25 pm	Pediatric Pelvic Fractures: Which Ones Need Surgery	Victor de Ridder, MD
2:25-2:35 pm	Post-Traumatic Deformity in Kids — Growth Modulation vs. Osteotomy	Sanjeev Sabharwal, MD
2:35-2:45 pm	Pediatric Compartment Syndrome: How is It Different from the Adult Condition?	Kristin Livingston, MD
2:45-3:00 pm	Panel Discussion	Faculty

SPINE/REHABILITATION Moderator: Saam Morshed, MD 3.00-3.10 pm Carvical Spine Injuries: What Should I Know?

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3:00-3:10 pm	Cervical Spine Injuries: What Should I Know?	David Gendelberg, MD
3:10-3:20 pm	Lumbopelvic Dissociations: Recognition and Recommendations	Ashraf El Naga, MD
3:20-3:30 pm	Spinal Cord Injuries: 'Ultra-early' Intervention	Lisa Pascual, MD
3:30-3:40 pm	Peripheral Nerve Injuries: Diagnosis and Outcomes	Karina Del Rosario, MD
3:40-4:00 pm	Discussion	Faculty
4:00-4:15 pm	Course Summary/Raffle	Theodore Miclau, MD
4:15 pm	Adjourn	

WATCH IT NOW! NEW TO THE COURSE? Has it been awhile since you have attended? Please watch what our course is all about at our online video library. Open YouTube and search for 'Annual Trauma Course Video Series' on the Orthopaedic Trauma Institute channel.



na, MD

Faculty



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Orthopoedic Trauma Institute
ATIN: Erin Simon
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2022 ORTHOPAEDIC TRAUMA COURSE • SEPTEMBER (28) 29 - OCTOBER 1, 2022

COURSE OVERVIEW

Learn new and evolving concepts in trauma and fracture management through didactic lectures, case presentations, and hands-on practice with the latest implants from international leaders in the field of orthopaedic traumatology. This course is of substantial value in the preparation for board and recertification examinations.

This course is of substantial value in the preparation for board and recertification examinations.

EDUCATIONAL OBJECTIVES

At the conclusion of this educational activity participants should be able to:

- Review orthopaedic trauma principles.
- Improve skills and assess advancements in surgical techniques through hands-on plating, external fixation, and intramedullary nailing methodology.
- Apply technological advancements that can be brought readily to the clinical setting of orthopaedic trauma care, including osteobiologics and instrumentation.

HOTEL AND GENERAL INFORMATION

Throughout the course there will be opportunities to tour the Orthopaedic Trauma Institute. The OTI includes the surgical training facility, expanded conference rooms, research laboratories, and academic offices. All are under one roof at the Zuckerberg San Francisco General. Tour reservations can be made at the course registration desk.

Special Discounted Hotel Room Rates: For guests who book by September 5, 2022, they will receive a discounted rate of \$299.00 per room, per night. After September 5, 2022, guests will receive the group rate based only on availability – rooms book quickly!

For call in reservations have your guests call 1-866-781-2364 and request a reservation for the group UCSF ZSFG San Francisco Orthopedic 2022 or using the Group Code: CG1.

For questions about these rates or alternative housing please contact erin.simon@ucsf.edu.

By staying at the host hotel, you help UCSF meet its contractual obligations and keep future registration fees reasonable. Please take this into consideration when making your accommodation decisions.

16th ANNUAL INTERNATIONAL Orthopaedic Trauma Course

MMC23010/A

September (28) 29- October 1, 2022 • InterContinental Hotel, San Francisco

Mail to: UCSF Office of CME, Box 0742

490 Illinois Street, Floor 8 San Francisco, CA 94143 Fax: 415-476-0318

□ Dr. □ Ms. □ Mr. □ Mrs.

Online: cme.ucsf.edu

(415) 476-4251 (415) 999-9123 Registration Information: Course Information:

erin.simon@ucsf.edu

Last Name	First M.I.
~	
Degree	Specialty
Address	
City	State Zip
Daytime Phone	Fax
Email Address Label Code Letter (see address label: ex	xample, A, B, C, D, etc.)
Would you like to be on our priority e-mail list?	☐ Yes ☐ No
Date of birth to be used as OCME registrant num	nber: / / X X Month
E Please indicate if you have any special needs	:
REGISTRATION (MMC23010 September 29-October 1, 2022) Physicians □ \$745 On or Before 7/15/22 □ \$845 After 7/15/22 Industry Professionals	REGISTRATION (MMC23010/A September 28, 2022) Pre-Course Case Reviews in Trauma Physicians \$195
PA's and Allied Health Professionals S445 After 7/15/22 PA's and Allied Health Professionals S445 On or Before 7/15/22 S745 After 7/15/22 Nurses (for registration in course and simultaneous nursing track. Open to all specialties.) S445 On or Before 7/15/22 S445 After 7/15/22	SPECIAL DISCOUNTED RATES - Please register via phone or fax and identify your appropriate category: OTA Members \$645 On or Before 7/15/22 \$745 After 7/15/22 UCSF Inman-Abbott Society Members \$445 On or Before 7/15/22 \$545 After 7/15/22 Residents/Fellows/Military \$325 On or Before 7/15/22
International attendee scholarships are available on request (please contact Erin Simon: erin.simon@ucsf.edu for further information). Make checks payable to UC Regents	□ \$425 After 7/15/22 ASSH Members □ \$445 On or Before 7/15/22 □ \$545 After 7/15/22
	rCard American Express for \$
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Card #	I
Name on Card (Please Print)	Authorized Signature
Refund Policy: Cancellations received in writing less a \$75 administrative fee. No refunds will b	g before the first day of the course will be refunded, e made on cancellations received after that date.

ON-SITE REGISTRATION (Pre-registration is preferred to ensure that registrants receive a name badge.)

Time: 6:30 am - 8:00 am

Date: Thursday, September 30, 2022

Place: InterContinental Hotel San Francisco 888 Howard Street San Francisco, CA 94103 1 (866) 781-2364 http://www.intercontinental sanfrancisco.com/



Special Discounted Hotel Room Rates: For guests who book by September 5, 2022, they will receive a discounted rate of \$299.00 per room, per night. After September 5, 2022, guests will receive the group rate based only on availability – rooms book quickly! For call in reservations have your guests call 1-866-781-2364 and request a reservation for the group UCSF ZSFG San Francisco Orthopedic 2022 or using the Group Code: CG1.

For questions about these rates or alternative housing please contact erin.simon@ucsf.edu. By staying at the host hotel, you help UCSF meet its contractual obligations and keep future registration fees lower. Please take this into consideration when making your accommodation decisions.