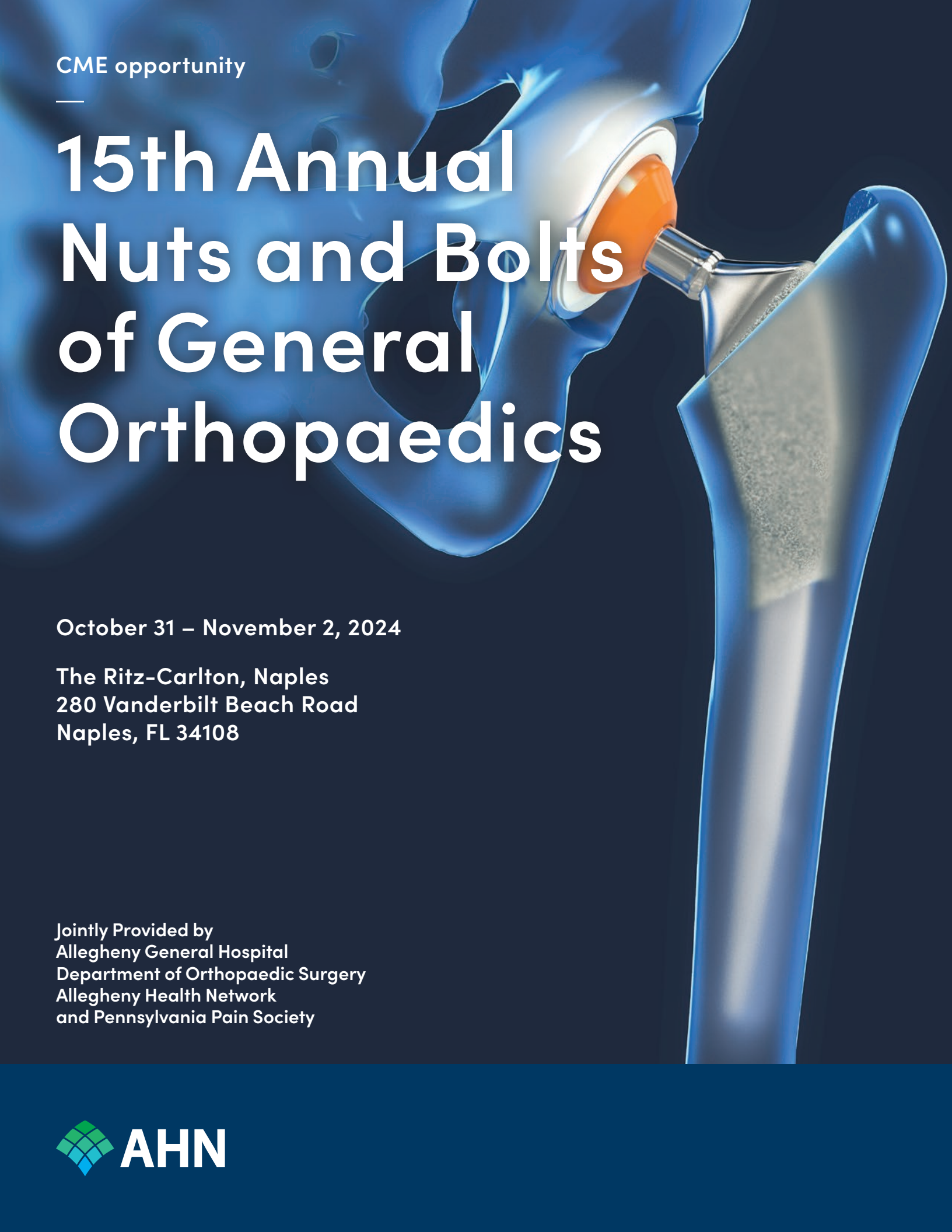


CME opportunity

15th Annual Nuts and Bolts of General Orthopaedics

A 3D medical illustration of a human hip joint. The femoral head and acetabulum are shown in a light blue, semi-transparent style. A prosthetic hip implant is visible, featuring a white acetabular cup with an orange liner, and a femoral stem with a silver-colored head and a textured, porous coating on the proximal shaft. The background is a dark blue gradient.

October 31 – November 2, 2024

The Ritz-Carlton, Naples
280 Vanderbilt Beach Road
Naples, FL 34108

Jointly Provided by
Allegheny General Hospital
Department of Orthopaedic Surgery
Allegheny Health Network
and Pennsylvania Pain Society



Conference overview

Stay up to date on the latest advancements in patient care for injuries to areas like shoulders, knees, and hips. We'll present information on current topics and cutting-edge technology to help you continue to provide the highest quality patient care when collaboration with other orthopaedic specialists isn't an option.

CME accreditation

Conference credit

This conference will provide 15.5 hours of education.

(Thursday: 3.0, Friday: 6.75, Saturday: 5.75)

This activity has been planned and implemented in accordance with the essential areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through joint providership of Allegheny General Hospital and the Pennsylvania Pain Society. Allegheny General Hospital is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Allegheny General Hospital designates this live activity for a maximum of *15.5 AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other credit

American Nurses Credentialing Center (ANCC) accepts *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.

American Academy of Nurse Practitioners (AANP) accepts *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.

Physician assistants may receive a maximum 15.5 hours of Category 1 credit for completing this program.

Non-physicians

Allegheny General Hospital has approved this activity for a maximum of 15.5 contact hours for non-physicians.

Program agenda

Thursday, October 31, 2024

8 a.m. – noon	Cryoneurolysis Workshop Sponsored by Pacira Biosciences (non-CME)
3:30 – 4 p.m.	Registration and visit exhibits
4 – 7 p.m.	Safe opioid prescribing workshop presented by the Pennsylvania Pain Society (PPS) Moderator: Nestor Tomycz, MD
4 – 4:30 p.m.	Pennsylvania and Federal laws regarding opioids Lawrence Kobak, DPM, Esq.
4:30 – 4:45 p.m.	PA safe prescribing guidelines for prescribing opioids in orthopaedics and sports medicine Lawrence Kobak, DPM, Esq.
4:45 – 5:15 p.m.	Initiating, monitoring, and weaning opioid therapy Yeshvant Navalgund, MD
5:15 – 5:30 p.m.	Networking break
5:30 – 6 p.m.	Abuse, misuse, and addiction – signs and solutions Leonard Kamen, DO
6 – 6:30 p.m.	Trends in toxicology Philip Kim, MD
6:30 – 7 p.m.	Medical cannabis – Understanding its potential use for chronic and acute pain as an alternative to opioids Grace Forde, MD
7 – 8 p.m.	Children's Halloween party

Friday, November 1, 2024

6 – 7 a.m.	Registration, breakfast, and visit exhibits
Session 1	Joints session
7 – 7:20 a.m.	Kinematics in total knee arthroplasty Nick Sotereanos, MD
7:20 – 7:40 a.m.	Kinematic alignment in total knee arthroscopy Brian Moore, MD
7:40 – 8 a.m.	Outcomes with unresurfaced patella Stephen Martinkovich, MD
8 – 8:20 a.m.	Anaesthetic barriers to same-day total joints Bryan Matusic, MD
8:20 – 8:40 a.m.	Static vs. articulating antibiotic spacers in total knee arthroplasty Drew Waligora, MD
8:40 – 9 a.m.	Panel discussion Moderator: Nick Sotereanos, MD Panel: Robert Hube, MD, Brian Moore, MD, Stephen Martinkovich, MD, Drew Waligora, MD
9 – 9:10 a.m.	Break and visit exhibits
Session 2	Hip session
9:10 – 9:30 a.m.	Metallosis in total hip arthroplasty Timothy J. Sauber, MD
9:30 – 9:50 a.m.	Update in dual mobility implants Alan Slipak, MD

Friday, November 1, 2024 (continued)

9:50 – 10:10 a.m.	Powered impaction in total hip arthroplasty Daniel Harmon, DO
10:10 – 10:30 a.m.	It ain't just a hip! Julius Huebner, MD
10:30 – 10:50 a.m.	Panel discussion Moderator: Andrew Waligora, MD Panel: Robert Hube, MD, Timothy J. Sauber, MD, Alan Slipak, MD, Daniel Harmon, DO, Julius Huebner, MD
10:50 – 11 a.m.	Break
11 – noon	The role of single-stage revision for infected total hips and knees Keynote speaker: Robert Hube, MD
Noon – 1 p.m.	Nonoperative management of tendinopathies Christopher Varacallo, DO
1 – 2 p.m.	Update on Orthopaedic Trauma Gregory Altman, MD
4:30 – 6:30 p.m.	Case discussions Please bring interesting cases you would like to discuss
6:30 – 7:30 p.m.	Cocktail reception

Saturday, November 2, 2024

6 – 7 a.m.	Registration, breakfast, and visit exhibits
Session 3	Spine session
7 – 7:30 a.m.	Degenerative vs. traumatic SI fixation: current concepts Daniel Altman, MD
7:30 – 8 a.m.	Update on treatment of lumbar disc herniation Ryan Sauber, MD
8 – 8:30 a.m.	Advances in neuromodulation for chronic pain Nestor Tomycz, MD
8:30 – 9 a.m.	Adult deformity surgery: risks, benefits, and alternatives Alexander Yu, MD
9 – 9:30 a.m.	The landscape of spinal technologies Boyle Cheng, PhD
10 – 10:15 a.m.	Break
10:15 – 10:45 a.m.	Update on forefoot surgery – bunions, toes, and bunionettes James Sfera, MD
10:45 – 11:15 a.m.	Lisfranc injuries Matthew Bologna, MD
11:15 – 11:45 a.m.	Benign soft tissue tumors and the pain they cause Lisa Ercolano, MD
11:45 a.m. – 12:15 p.m.	WALANT hand surgery and how to incorporate into your practice (wide awake local anesthesia no tourniquet) Steven Regal, MD
12:15 – 1 p.m.	Characterizing orthobiologics in orthopaedics Edward Snell, MD

Course directors



Michael Levine, MD

Chief, Orthopaedic Surgery, Forbes Hospital
Clinical Associate Professor of Orthopaedic Surgery,
Drexel University College of Medicine
Clinical Associate Professor Orthopaedic Surgery,
LECOM
Allegheny Health Network



Nicholas Sotereanos, MD

Vice Chair, Department of Orthopaedic Surgery
Associate Professor of Orthopaedic Surgery,
Drexel University College of Medicine
Allegheny Health Network

Keynote speaker



Robert Hube, MD

Professor of Orthopaedic Surgery, Charité –
University Medicine Berlin
Director, Center of Joint Replacement
OCM/SANA Campus Munich

Faculty



Daniel Altman, MD

Program Director, Orthopaedic Surgery Residency,
Department of Orthopaedic Surgery
Professor of Orthopaedic Surgery, Drexel University
College of Medicine
Allegheny Health Network



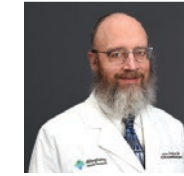
Daniel Harmon, DO

Orthopaedic Surgery,
Cleveland Clinic



Gregory Altman, MD

Co-Division Director, Orthopaedic Trauma
Orthopaedic Surgery
Allegheny General Hospital



Julius Huebner, MD

Orthopaedic Surgery
Allegheny Health Network



Matthew Bologna, MD

Orthopaedic Institute
Allegheny Health Network



Leonard Kamen, DO, FAAPMR/PM

Clinical Director, MossRehab Outpatient Center
Clinical Associate Professor PMR/Pain Medicine,
Thomas Jefferson University/Sidney Kimmel
Medical College



Boyle Cheng, PhD

Director, Translational Research Neuroscience
and Orthopaedic Surgery
Professor, Drexel University College of Medicine
Allegheny Health Network



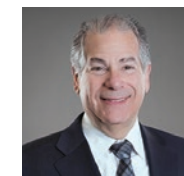
Philip Kim, MD

CEO and Founder of the Center for
Interventional Pain Spine
CEO and Founder of the Center for Brain Care
Past President, PA Pain Society
Secretary and President-elect,
Federation for Pain Care Access
Delaware County Opioid Settlement Task Force



Lisa Ercolano, MD

Assistant Professor of Orthopaedic Surgery,
Drexel University College of Medicine
Chief, AHN Musculoskeletal Oncology Chief
Diversity Officer
AHN Orthopaedics Assistant Program Director,
AHN Orthopaedic Residency
Allegheny Health Network



Lawrence F. Kobak, DPM, Esq.

General Counsel,
Pennsylvania Pain Society



Grace Forde, MD

President, New York State Pain Society



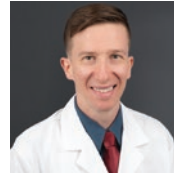
Stephen Martinkovich, MD

Division of Adult Reconstruction,
Department of Orthopaedic Surgery
Allegheny Health Network

Faculty



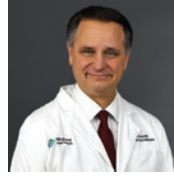
Brian Matusic, MD
Vice Chair of Anesthesiology,
Wexford Hospital
Allegheny Health Network



Alan Slipak, MD
Division of Adult Reconstruction/Oncology,
Department of Orthopaedic Surgery
Allegheny Health Network



Brian Moore, MD
Division of Adult Reconstruction,
Department of Orthopaedic Surgery,
Forbes Hospital
Clinical Instructor of Orthopaedic Surgery,
Drexel University College of Medicine
Allegheny Health Network



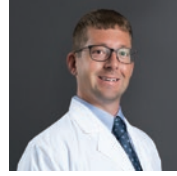
Edward Snell, MD
Director, Sports Medicine Fellowship
Assistant Professor, Orthopaedics and Family
Medicine, Drexel University College of Medicine
Adjunct Professor, Allied Health Services,
Duquesne University
Allegheny Health Network



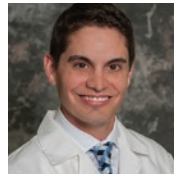
Yeshvant Navalgund, MD
Chief Medical Officer,
National Spine and Pain Centers



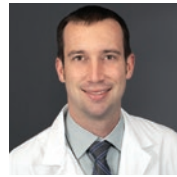
Nestor Tomyczk, MD
Neurological Surgery,
Department of Neurosurgery
Allegheny Health Network



Steven Regal, MD
Division of Hand and Upper Extremity,
Department of Orthopaedic Surgery
Assistant Professor,
Drexel University College of Medicine
Allegheny Health Network



**Christopher Varacallo,
DO, CAQSM, FAAFP**
Penn Highlands Orthopaedic and Sports Medicine,
Penn Highlands Healthcare



Ryan Sauber, MD
Division of Spine Surgery
Department of Orthopaedic Surgery
Clinical Instructor of Orthopaedic Surgery, Drexel
University College of Medicine
Allegheny Health Network



Andrew Waligora, MD
Division of Adult Reconstruction,
Department of Orthopaedic Surgery
Allegheny Health Network



Timothy J. Sauber, MD
Fellowship Director, Adult Reconstruction
Department of Orthopaedic Surgery
Assistant Professor of Orthopaedic Surgery,
Drexel University College of Medicine
Allegheny Health Network



Alexander Yu, MD
Vice Chair, Department of Neuro-Oncology,
Skull Based Surgery
Assistant Professor of Neurosurgery,
Drexel University College of Medicine
Allegheny Health Network



James Sferra, MD
Director, Division of Foot and Ankle Fellowship
Director, Orthopaedic Foot and Ankle Surgery
Department of Orthopaedic Surgery
Allegheny Health Network

Disclosure of significant relationships with relevant commercial companies. In accordance with the Accreditation Council for Continuing Medical Education (ACCME) and the policy of AHN Allegheny General, presenters must disclose all relevant financial relationships, which, in the context of their presentation(s), could be perceived as a real or apparent conflict of interest (e.g., ownership of stock, honoraria, or consulting fees). Any identifiable conflicts will be resolved prior to the activity. Any such relationships will be disclosed to the learner prior to the presentation(s).

Registration

Online registration can be accessed at cme.ahn.org:

Click on **Courses**, then type or scroll down to find **15th Annual Nuts and Bolts** and click on **Register**.

Fees

Physicians: \$600

PAs, CRNPs, nurses, and surgical techs: \$400

AHN employees: \$200

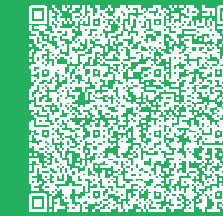


Scan code for
more information.

Accommodations

To reserve your room at The Ritz-Carlton, Naples, please scan the code below for our conference rates. Room block closes on October 9, 2024. Make sure to reserve well in advance.

Coastal view rooms: \$399



Scan code for
conference rates.

Registrant refund policy:

Eligibility for a registrant refund is based on the following criteria. Please note, all registrants must email the CME Department at cme.ahn.org within the specified time frames to be eligible for a refund. To receive a full refund, registrants must provide written notification to the CME department no sooner than 30 days of activity start date. Registrants that notify the CME department within 14 – 29 days prior to activity will receive a 50% refund.

Notification qualifications	Refund amount
30+ days prior to activity	100% refund
14 – 29 days prior to activity	50% refund
Less than 14 days prior to activity	No refund

Allegheny General CME Department
490 East North Avenue
Professional Building, Suite 520
Pittsburgh, PA 15212

