

*New York Orthopaedic Hospital*  
*Alumni Association Biennial Meeting*

74<sup>th</sup> Meeting

Friday & Saturday  
May 20-21, 2011

**Vivian and Seymour Milstein Family Heart Center**

Myrna L. Daniels Auditorium

173 Fort Washington Avenue

Between 165<sup>th</sup> & 168<sup>th</sup> Street

1<sup>st</sup> Floor Lobby

New York, NY 10032



---

# FOREWORD

---

To Our Fellow Alumni:

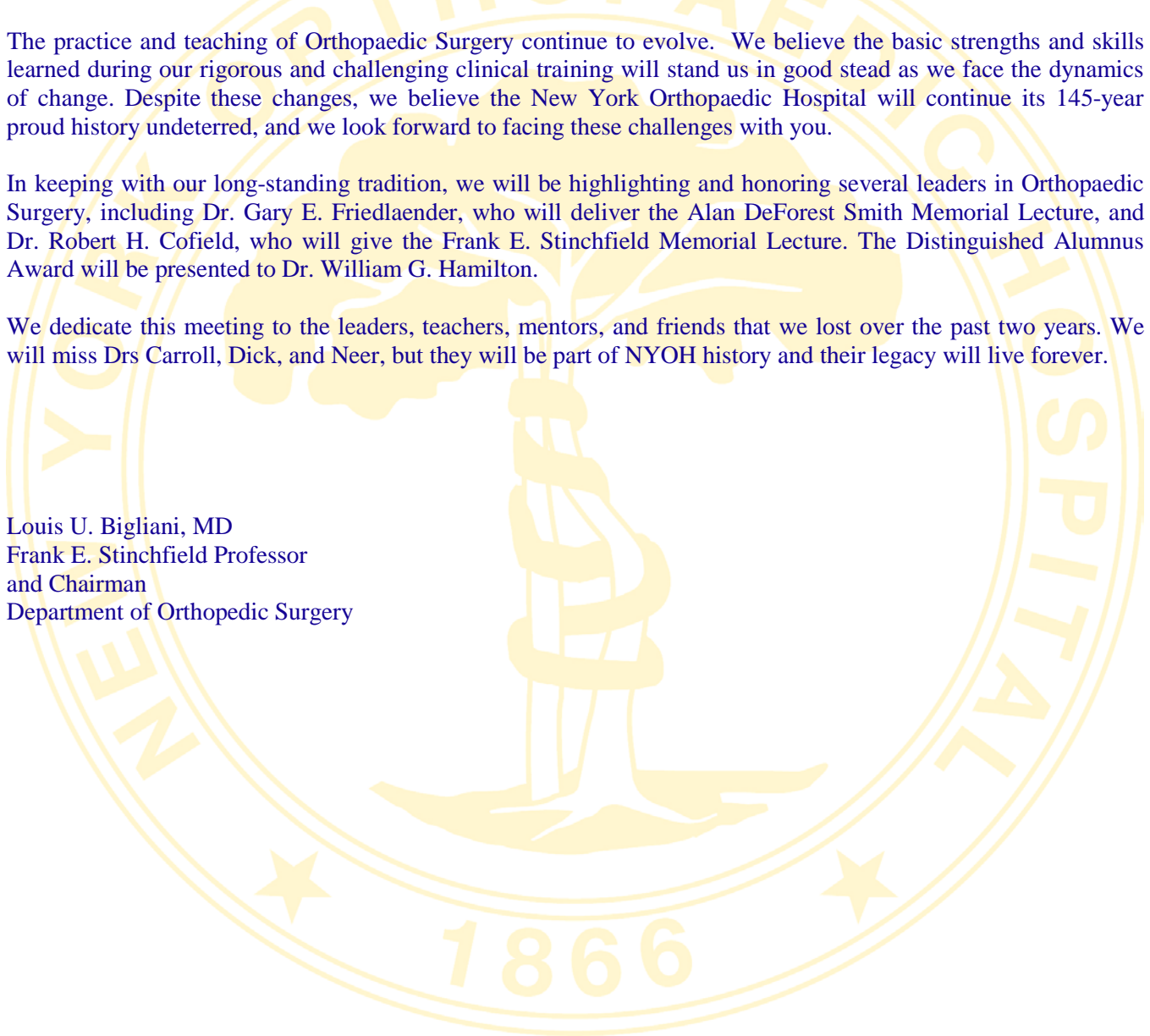
We have a long leadership heritage which is a source of great pride for us all, and we share many fond memories of our years of training. Many alumni have brought honor to New York Orthopaedic Hospital through impressive accomplishments in medical centers throughout the United States and Canada. These include deanships, chairmanships, faculty appointments, and leadership positions in national organizations and local communities.

The practice and teaching of Orthopaedic Surgery continue to evolve. We believe the basic strengths and skills learned during our rigorous and challenging clinical training will stand us in good stead as we face the dynamics of change. Despite these changes, we believe the New York Orthopaedic Hospital will continue its 145-year proud history undeterred, and we look forward to facing these challenges with you.

In keeping with our long-standing tradition, we will be highlighting and honoring several leaders in Orthopaedic Surgery, including Dr. Gary E. Friedlaender, who will deliver the Alan DeForest Smith Memorial Lecture, and Dr. Robert H. Cofield, who will give the Frank E. Stinchfield Memorial Lecture. The Distinguished Alumnus Award will be presented to Dr. William G. Hamilton.

We dedicate this meeting to the leaders, teachers, mentors, and friends that we lost over the past two years. We will miss Drs Carroll, Dick, and Neer, but they will be part of NYOH history and their legacy will live forever.

Louis U. Bigliani, MD  
Frank E. Stinchfield Professor  
and Chairman  
Department of Orthopedic Surgery



---

## PROGRAM DESCRIPTION & OBJECTIVES

---

The objective of this meeting is to present a comprehensive review of current trends in orthopaedic surgery, emphasizing the orthopaedic surgical subspecialties of shoulder surgery, sports medicine, pediatrics, hand surgery and trauma. The program includes lectures and case presentations. Current residents in training are required to participate and will present cases to the alumni audience.

---

## MEETING FACULTY

---

**The following speakers are on the faculty of the Department of Orthopaedic Surgery, Columbia University College of Physicians & Surgeons:**

*Christopher S. Ahmad, MD, Associate Professor of Clinical*  
*Louis U. Bigliani, MD, Professor and Chairman*  
*Edwin R. Cadet, MD, Assistant Professor of Clinical*  
*Jeffrey A. Geller, MD, Assistant Professor*  
*Justin K. Greisberg, MD, Associate Professor of Clinical*  
*Joshua E. Hyman, MD, Associate Professor of Clinical*  
*Francis Y. Lee, MD, PhD, Associate Professor*  
*Jonathan H. Lee, MD, Assistant Professor of Clinical*  
*William N. Levine, MD, Professor of Clinical*  
*William B. Macaulay, Jr., MD, Professor of Clinical*  
*Christopher B. Michelsen, MD, Professor of Clinical*  
*Ohannes A. Nercessian, MD, Associate Clinical Professor*  
*Melvin P. Rosenwasser, MD, Professor of Surgery of the Hand*  
*Benjamin D. Roye, MD, MPH, Assistant Professor of Clinical*  
*David P. Roye, Jr., MD, Professor of Clinical*  
*Edward B. Self, Jr., MD, Assistant Clinical Professor*  
*Robert J. Strauch, MD, Professor of Clinical*  
*Peter Tang, MD, Assistant Professor of Clinical*  
*Michael G. Vitale, MD, MPH, Associate Professor of Clinical*  
*Mark Weidenbaum, MD, Professor of Clinical*

**The following speakers are guest faculty:**

*Robert H. Cofield, MD, Emeritus Consultant, Department of Orthopaedic Surgery, Mayo Clinic*  
*Gary E. Friedlaender, MD, Southwick Professor and Chair of Orthopaedics and Rehabilitation, Yale University School of Medicine*  
*Paul A. Glazer, MD, Assistant Professor of Orthopaedic Surgery, Harvard Medical School*  
*William G. Hamilton, MD, Partner, Orthopaedic Associates of New York, PC*  
*Julie M. Keller, MD, Orthopaedic Surgeon, St. Joseph's Regional Medical Center*  
*Robert J. Neviasser, MD, Professor and Chairman, Department of Orthopaedic Surgery, George Washington University School of Medicine*  
*Greg M. Osgood, MD, Assistant Professor, Johns Hopkins Orthopaedic Surgery*  
*Daniel E. Prince, MD, Clinical Fellow, Memorial Sloan-Kettering Cancer Center*  
*James S. Schoeb, MD, Orthopaedic Surgeon, Morristown Memorial Hospital*  
*Cary C. Schwartzbach, MD, Section Chief of Orthopaedic Trauma, Inova Fairfax Hospital*  
*Jonathan B. Ticker, MD, Partner, Island Orthopedic & Sports Medicine, PC*  
*Mark W. Zawadsky, MD, Assistant Professor, Georgetown University Hospital*

**The following speakers are Post-Doctoral Residency Fellows and Post-Doctoral Clinical Fellows of the Department of Orthopaedic Surgery, Columbia University College of Physicians & Surgeons:**

*Louis F. Amorosa, MD, Post-Doctoral Residency Fellow*  
*Leslie A. Fink, MD, Post-Doctoral Residency Fellow*  
*Charla R. Fischer, MD, Post-Doctoral Residency Fellow*  
*Jaime A. Gomez, MD, Post-Doctoral Residency Fellow*  
*Stephanie H. Hsu, MD, Post-Doctoral Clinical Fellow*  
*Charles M. Jobin, MD, Post-Doctoral Residency Fellow*  
*Pamela Mehta, MD, Post-Doctoral Residency Fellow*  
*Joshua A. Metz, MD, Post-Doctoral Residency Fellow*  
*Todd C. Moen, MD, Post-Doctoral Clinical Fellow*  
*Eric Swart, MD, Post-Doctoral Residency Fellow*  
*Mark A. Vitale, MD, Post-Doctoral Residency Fellow*  
*Bob Yin, MD, Post-Doctoral Residency Fellow*

---

## ACKNOWLEDGEMENTS

---

*The Department of Orthopaedic Surgery acknowledges Arthrex, Medtronic and Zimmer for supporting this meeting.*

---

## Alan DeForest Smith Lecturer

---



**Gary E. Friedlaender, MD**, received his BA and MD degrees from the University of Michigan and his orthopaedic surgical training at Yale-New Haven Hospital and Newington Children's Hospital. In 1976, after 2 years service in the U.S. Navy assigned to the Naval Medical Research Institute in Bethesda, Dr. Friedlaender joined the full-time faculty of Yale University School of Medicine, and since 1986 has served as the Wayne O. Southwick Professor and Chair of the Department of Orthopaedics and Rehabilitation and as Chief of Orthopaedics and Rehabilitation at Yale New Haven Hospital. Dr. Friedlaender has also trained at Massachusetts General Hospital in musculoskeletal oncology, which remains his primary clinical and research interest.

Dr. Friedlaender has served as President of the American Association of Tissue Banks (1983-85), the American Council on Transplantation (1983-85), the Orthopaedic Research Society (1994-95), the Academic Orthopaedic Society (1995-96), the Association of Bone and Joint Surgeons (2001-02) and is the current President of the American Orthopaedic Association (2010-11). He has also chaired the American Academy of Orthopaedic Surgeons' Council of Musculoskeletal Specialty Societies and served as a member of the Academy's Board of Directors and as a member of numerous AAOS Committees and Work Groups, including Research (Chair), Academic Advocacy (Chair), Ethics, Tissue Banking (Chair) and Communication Skills Mentoring Program.

In the past, Dr. Friedlaender served as Chair of the National Arthritis Board, NIAMS (NIH), as a member of the Orthopaedic Study Section at NIH and as a member of the Advisory Council of NIAMS. He served or serves on the editorial boards of several journals, including the Journal of Bone and Joint Surgery, Clinical Orthopaedics and Related Research, Spine, Journal of Orthopaedic Research and the Journal of the American Academy of Orthopaedic Surgeons; and he has written numerous scientific publications and received national awards for his basic science research (Kappa Delta Award of the American Academy of Orthopaedic Surgery and the Nicholas Andry Award of the Association of Bone and Joint Surgeons).

---

## Frank E. Stinchfield Lecturer

---



**Robert H. Cofield, MD**, was born in Cincinnati, Ohio, the son and grandson of orthopedic surgeons. He was raised in Kentucky, attended Washington and Lee University, and the University of Kentucky College of Medicine. He had two years of Surgery training at Charity Hospital of New Orleans (Tulane Division) and four years of residency at the Mayo Clinic. He practiced at the Mayo Clinic from 1975 through 2008, specializing in Adult Reconstruction and surgery of the shoulder. In addition, he had considerable activities in administration - serving as Dean of the College of Graduate Medical Education and Chair of the Department of Orthopedic Surgery, in education - acting as Program Director for the residency program, Program Director for the shoulder and elbow fellowship, Chair of the Graduate Medical Education Committee

overseeing all surgical residency and fellowship programs, and in research - authoring approximately 200 peer reviewed papers and receiving a Masters degree from the University of Minnesota for investigations in bone metabolism.

He served the medical profession in a number of ways: Chair of the Graduate Medical Education Committee AAOS, Chair of the Graduate Medical Education Advisory Committee AMA, Chair of the Residency Review Committee ACGME, President of the American Board of Orthopaedic Surgery, President of the American Shoulder and Elbow Surgeons, Chair of the 9th International Congress of Shoulder Surgery, Chair of the International Board of Shoulder and Elbow Surgery, Editor in Chief and Chair of the Board of Trustees of the Journal of Shoulder and Elbow Surgery.

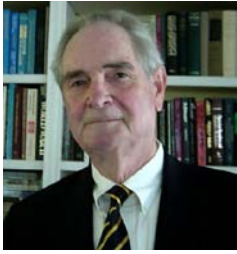
Honors have included being named outstanding Intern, Charity Hospital of New Orleans, receiving the Henry S Plummer Leadership Award from the Mayo Fellows Association and being selected as the Distinguished Alumnus of the U Kentucky College of Medicine. For services provided he has received honorary membership in the South African Orthopedic Association, the South African Shoulder and Elbow Surgeons, the Shoulder and Elbow Society of Australia, the Mid-America Orthopaedic Association, the Western Orthopaedic Association, the Virginia Orthopaedic Society, the Georgia Orthopaedic Society, and the Memphis Orthopaedic Society. He has been asked to present lectures at 50 universities.

Recently retired he lives in Minnesota and Georgia and remains active in patient-related research.

---

## Distinguished Alumnus Award

---

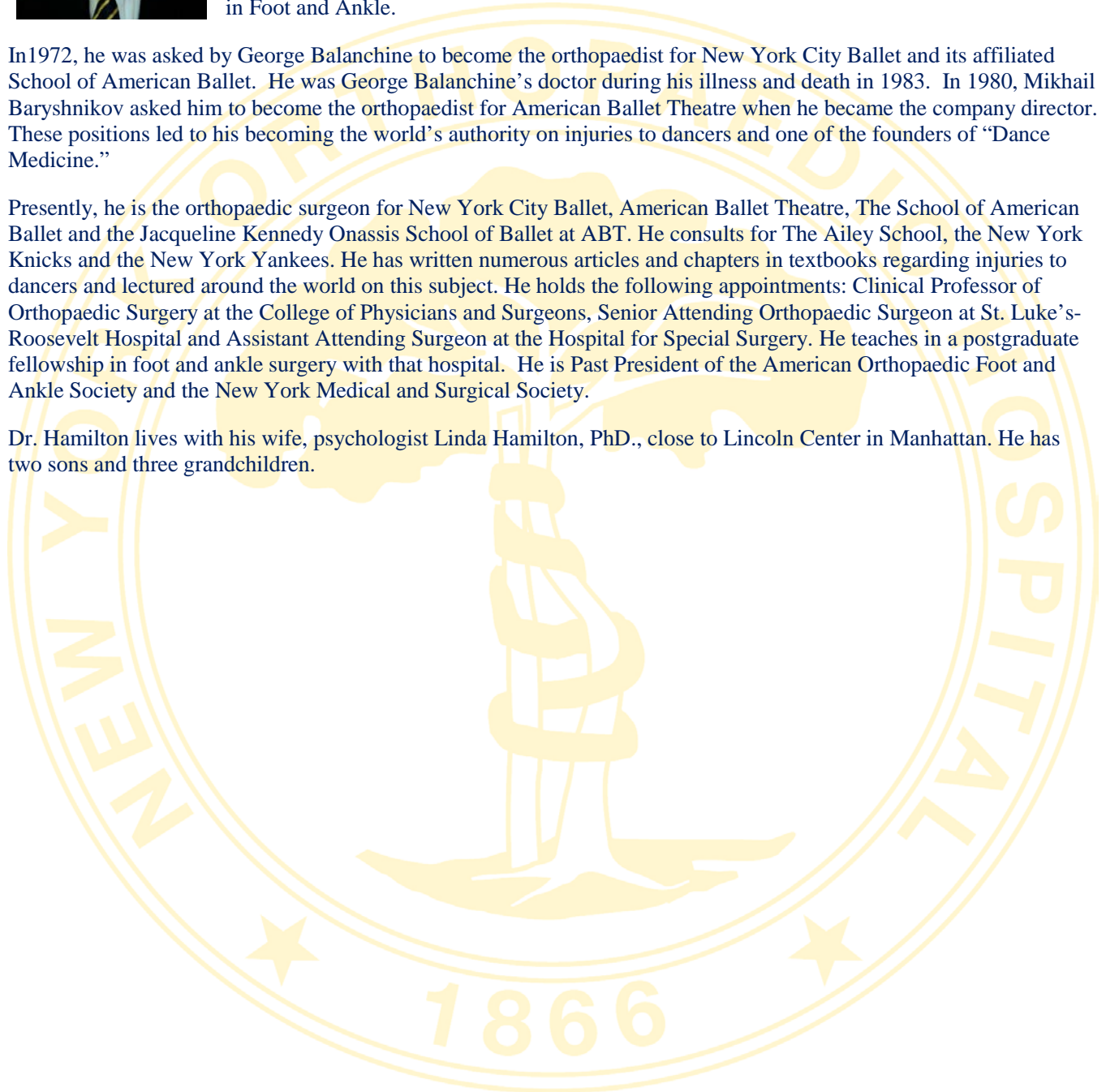


**William G. Hamilton, MD**, graduated from Princeton University with a BSE degree in Engineering and served in the US Army. He then went into business and engineering but left them to attend medical school at the Columbia College of Physicians and Surgeons, earning his MD in 1964. He served his internship and surgical residency at the Roosevelt Hospital in New York City, NY and his orthopaedic residency at the New York Orthopaedic Hospital at the Presbyterian Hospital, NY. Following a fellowship in Children's Orthopaedics, he began practice at the Roosevelt Hospital, initially in general orthopaedics and eventually specializing in Foot and Ankle.

In 1972, he was asked by George Balanchine to become the orthopaedist for New York City Ballet and its affiliated School of American Ballet. He was George Balanchine's doctor during his illness and death in 1983. In 1980, Mikhail Baryshnikov asked him to become the orthopaedist for American Ballet Theatre when he became the company director. These positions led to his becoming the world's authority on injuries to dancers and one of the founders of "Dance Medicine."

Presently, he is the orthopaedic surgeon for New York City Ballet, American Ballet Theatre, The School of American Ballet and the Jacqueline Kennedy Onassis School of Ballet at ABT. He consults for The Ailey School, the New York Knicks and the New York Yankees. He has written numerous articles and chapters in textbooks regarding injuries to dancers and lectured around the world on this subject. He holds the following appointments: Clinical Professor of Orthopaedic Surgery at the College of Physicians and Surgeons, Senior Attending Orthopaedic Surgeon at St. Luke's-Roosevelt Hospital and Assistant Attending Surgeon at the Hospital for Special Surgery. He teaches in a postgraduate fellowship in foot and ankle surgery with that hospital. He is Past President of the American Orthopaedic Foot and Ankle Society and the New York Medical and Surgical Society.

Dr. Hamilton lives with his wife, psychologist Linda Hamilton, PhD., close to Lincoln Center in Manhattan. He has two sons and three grandchildren.



---

**Friday, May 20, 2011**

---

**7:00 AM Registration & Continental Breakfast**

**7:55 AM Welcome**

*Louis U. Bigliani, MD*

*Edward B. Self, Jr., MD*

**SESSION I: PEDIATRICS/SPINE**

*Moderator: Joshua E. Hyman, MD*

**8:00 AM The Columbia Cerebral Palsy Center: The Meaning of Transitional Care**

*David P. Roye, Jr., MD*

**8:15 AM Should Surgical Site Infection be a Never Event? The Experience in Spine Surgery of the Division of Pediatric Orthopaedics**

*Benjamin D. Roye, MD, MPH*

**8:30 AM Early Onset Scoliosis: What's Out, What's In and What's Coming?**

*Michael G. Vitale, MD, MPH*

**SPINE**

*Moderator: Christopher B. Michelsen, MD*

**8:45 AM Management of C1-C2 Instability**

*James S. Schoeb, MD*

**9:00 AM Injectable Disc Replacements: Can These Work?**

*Paul A. Glazer, MD*

**9:15 AM Adult Deformity – Short vs. Long Surgery?**

*Mark Weidenbaum, MD*

**9:30 AM BREAK**

**SESSION II: HIP AND KNEE**

*Moderator: Ohannes A. Nercessian, MD*

**9:45 AM Computer Assisted Surgery for the Knee**

*Jonathan H. Lee, MD*

**10:00 AM Does a High Flex Partial Knee Replacement Affect Surgical Outcome?**

*Jeffrey A. Geller, MD*

**10:15 AM Treatment of Displaced Femoral Neck Fractures in the Elderly:  
Rationale for the New Standard of Care**

*William B. Macaulay, Jr., MD*

**10:30 AM Creating a Bloodless Surgery Program**

*Mark W. Zawadsky, MD*

**RESIDENT HIGHLIGHTS I**

*Moderators: Louis F. Amorosa, MD, Charla R. Fischer, MD*

**10:45 AM How Much is Too Much? Higher Degrees of Curve Correction Correlate with Worsened Sagittal Balance**

*Jaime A. Gomez, MD*

---

**Friday, May 20, 2011 (continued)**

---

**10:55 AM Metal on Metal Hip Resurfacing vs. Total Hip Arthroplasty: 2-Year Follow Up Data**  
*Leslie A. Fink, MD*

**11:05 AM A Percutaneous Technique to Treat Unstable Dorsal Proximal Interphalangeal Joint Fracture-Dislocations**  
*Mark A. Vitale, MD*

**ALAN DEFOREST SMITH LECTURE**

**11:15 AM Leadership in the Time of Cholera**  
*Gary E. Friedlaender, MD*

**DEPARTMENTAL UPDATE**

**12:00 PM** *Louis U. Bigliani, MD*

**BUSINESS MEETING**

**12:15 PM** *Edward B. Self, Jr., MD*  
*Mark Weidenbaum, MD*

**12:30 PM LUNCH**

**SESSION III: SHOULDER, ELBOW AND SPORTS MEDICINE**

**Point – Counterpoints in Sports Medicine/Shoulder and Elbow**  
*Moderator: William N. Levine, MD*

**1:30 PM Anteromedial Portal vs. Transtibial Tunnel**  
*Edwin R. Cadet, MD*  
*Todd C. Moen, MD*

**1:45 PM SLAP Repair vs. Biceps Tenodesis/Tenotomy**  
*Stephanie H. Hsu, MD*  
*William N. Levine, MD*

**2:00 PM Update on Shoulder Computer-Aided Research**  
*Christopher S. Ahmad, MD*

**2:15 PM Locking Plates for Proximal Humeral Fractures**  
*Robert J. Neviasser, MD*

**FRANK E. STINCHFIELD LECTURE**

**2:30 PM The Final Problem: Anatomic Shoulder Arthroplasty**  
*Robert H. Cofield, MD*

**3:15 PM BREAK**

**SESSION IV: PAST AND PRESENT**

**3:30 PM NYOH Alumni Service Recognition**  
*Virginia Balinong, RN*  
*Mary Clark, RN, MBA*

**3:35 PM Organizing Orthopaedic Societies in NYC in the 1880s**  
*Jonathan B. Ticker, MD*



---

**Friday, May 20, 2011 (continued)**

---

**RESIDENT HIGHLIGHTS II**

*Moderators: Pamela Mehta, MD, Joshua A. Metzl, MD*

**3:45 PM Operative Treatment of Isolated Greater Tuberosity Fractures: A Retrospective Review of Clinical and Functional Outcomes**  
*Bob Yin, MD*

**3:55 PM Supination, Pain and Grip Strength Are Determinants of Patient-Rated Disability After Distal Radius Fracture**  
*Eric Swart, MD*

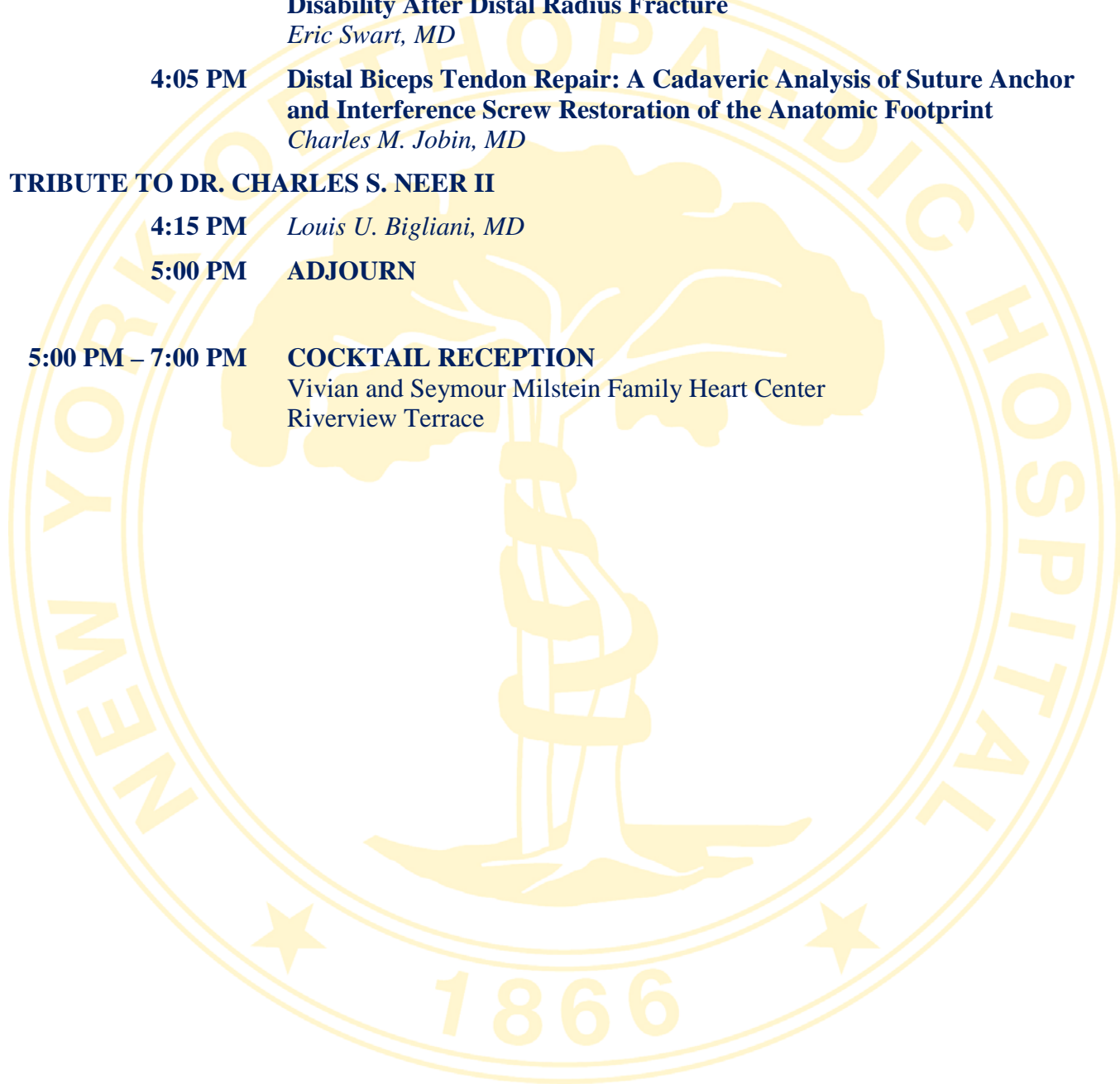
**4:05 PM Distal Biceps Tendon Repair: A Cadaveric Analysis of Suture Anchor and Interference Screw Restoration of the Anatomic Footprint**  
*Charles M. Jobin, MD*

**TRIBUTE TO DR. CHARLES S. NEER II**

**4:15 PM** *Louis U. Bigliani, MD*

**5:00 PM ADJOURN**

**5:00 PM – 7:00 PM COCKTAIL RECEPTION**  
Vivian and Seymour Milstein Family Heart Center  
Riverview Terrace



---

**Saturday, May 21, 2011**

---

**7:00 AM Registration & Continental Breakfast**

**SESSION V: TRAUMA/FOOT AND ANKLE**

*Moderator: Justin K. Greisberg, MD*

**7:45 AM Columbia Ortho in Haiti**

*Charles M. Jobin, MD*

*Mark A. Vitale, MD*

**8:00 AM Not So Straightforward Ankle Fractures**

*Justin K. Greisberg, MD*

**8:15 AM Damage Control Orthopaedics: You Have to Know When to Hold 'Em**

*Julie M. Keller, MD*

**8:30 AM Pelvic Fractures. Minimally Invasive Fixation Techniques**

*Greg M. Osgood, MD*

**8:45 AM Percutaneous Fixation of Vancouver B1 Periprosthetic Femoral Shaft Fractures with a Reversed Contralateral Distal Femoral LISS Plate**

*Cary C. Schwartzbach, MD*

**9:00 AM Update on Residency Education**

*William N. Levine, MD*

**9:30 PM BREAK**

**SESSION VI: UPPER EXTREMITY/TUMOR/RESEARCH**

*Moderator: Melvin P. Rosenwasser, MD*

**9:45 AM Factitious Diseases of the Upper Extremity**

*Robert J. Strauch, MD*

**10:00 AM Hand and Elbow Case Controversies**

*Peter Tang, MD*

**10:15 AM Advanced Tumor Reconstruction Techniques**

*Daniel E. Prince, MD*

**10:30 AM Update on Research at NYOH**

*Francis Y. Lee, MD, PhD*

**DISTINGUISHED ALUMNUS AWARD**

**10:45AM Posterior Ankle Pain in Dancers and Athletes**

*William G. Hamilton, MD*

**TRIBUTES TO DRs. ROBERT E. CARROLL AND HAROLD M. DICK**

**11:30 AM** *Louis U. Bigliani, MD*

*Laura F. Forese, MD, MPH*

*Melvin P. Rosenwasser, MD*

**12:15 PM ADJOURN**

**NYOH ALUMNI ASSOCIATION BANQUET (By invitation only)**

**7:00 PM Cocktail Reception**

**7:30 PM Dinner/Dance**

The New York Yacht Club

37 West 44<sup>th</sup> Street, New York, NY