Hospital for Special Surgery designates this educational activity for a maximum of 16.0 AMA PRA Category 1 Credits™

Thomas P. Sculco, MD
Surgeon-in-Chief

535 East 70th Street
Richard L. Menschel Education Center
New York, NY 10021
212.606.1057
www.hss.edu/cme
STATEMENT OF NEED
The fields of Orthopaedic Surgery and Rheumatology are constantly changing disciplines. Osteoporosis and fractures pose a great socio-medical problem which has recently become most noted in the social consciousness. Communication and awareness of advances in medical management, surgical techniques and guideline updates in the areas of osteogenesis, shoulder replacement, ankle arthritis, and pain management are essential components of the tools required by physicians in order to deliver optimal patient care. The results of recent clinical investigations, research results, and updates on the current advances in the field will be presented.

PROGRAM OBJECTIVES
HSS activities are intended to improve the quality of patient care and safety. At the conclusion of the course, the participant should be able to:
• Explain the process and phases involved in bone repair.
• Discuss and assess the different options in joint replacement.
• Comprehend the guidelines involved in DVT Management.
• Assess, analyze and differentiate open versus closed treatment options for Club Foot.
• Provide patients’ with ankle arthritis optimal care.
• Discuss how trauma management has changed in the last 3 years.
• Discuss medical issues surrounding the Iraq War and how to optimize recovery for those injured during war.
• Update on current health policy.

ACCREDITATION
Hospital for Special Surgery is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Hospital for Special Surgery designates this educational activity for a maximum of 16.0 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The AMA has determined that physicians not licensed in the United States but who participate in this CME activity are eligible for AMA PRA Category 1 Credits™.

TARGET AUDIENCE
This activity is targeted at physicians working in the specialties of orthopaedics, rheumatology, radiology, anesthesiology, physiatry, and neurology including HSS alumni and current residents, fellows and medical staff.

FACULTY DISCLOSURE
It is the policy of Hospital for Special Surgery to adhere to ACCME Essential Areas, Policies, and Standards for Commercial Support in order to ensure fair balance, independence, objectivity, and scientific rigor in all its sponsored programs. All faculty participating in sponsored programs are required to disclose to the audience any potential, apparent, or real conflict of interest related to their contribution to the activity, and any discussions of off-label or investigational uses of any commercial products or devices not yet approved in the United States. Hospital for Special Surgery CME activities are expected to be evidence-based and free of commercial bias. Please contact Robert D’Antuono, Director, Office of CME at 212.606.1834 to express any concerns.

SPECIAL NEEDS
Hospital for Special Surgery is accessible for individuals with disabilities or special needs. Participants with special needs are requested to contact the Education Division at 212.606.1823.

FURTHER INFORMATION
Please contact: Colleen O’Shea, MPA Manager, Alumni Affairs Education Division Hospital for Special Surgery Phone: 212.606.1823 Email: osheac@hss.edu

ACKNOWLEDGMENT
Hospital for Special Surgery gratefully acknowledges funding support in part from generous unrestricted educational grants from:
Genzyme Biosurgery • Medical Liability Mutual • Merck & Co. • Pfizer, Inc.
REGISTRATION FORM  Hospital for Special Surgery Alumni Association 90th Annual Meeting

Registration includes up to 16.0 AMA PRA Category 1 Credits™, breakfast, lunch and refreshments. Pre-registration is recommended, as space is limited.

Please complete this form and mail by October 31, 2008 to:
Professional Education, Education Division, Hospital for Special Surgery
535 East 70th Street, New York, NY 10021
Register online at: www.hss.edu/cme

Name ____________________________
Affiliation ____________________________
Address ____________________________
City/State/Zip ____________________________
Email Address ____________________________
Daytime Phone ____________________________
HSS Graduation Year & Training Program ____________________________

Alumni Cocktail Reception - Thursday, November 13, 2008
Weiss Café East Room, Rockefeller University
1230 York Avenue (66th Street) • 6:00-8:00 pm (business attire)

HSS Alumni Gala Benefit - Friday, November 14, 2008
Cocktails, dinner and cabaret show at The Rainbow Room
Beginning at 6:30 pm. Invitation will be sent out separately.

Please check the Alumni Meeting sessions you plan to attend:
☐ Thursday, November 13, 2008 Pre-Conference Seminar
☐ Thursday, November 13, 2008 Alumni Cocktail Reception
  (☐ party of 1 or ☐ party of 2)
☐ Friday, November 14, 2008 ☐ Saturday, November 15, 2008

Concurrent Afternoon Sessions-Saturday November 15
☐ From Training to Practice Session: Strategies for Making Effective Career Choices
☐ Arthroplasty Consensus Building Session
☐ Spine Session

Information: Colleen O’Shea, MPA, Manager, Alumni Affairs, Education Division • Phone: 212.606.1823  Fax: 212.734.3833
Email: alumni@hss.edu or osheac@hss.edu

TWO EASY WAYS TO REGISTER!
1 Register online at: www.hss.edu/cme
2 Register by mail using the registration form. Mail registration form to:
Hospital for Special Surgery, Professional Education Department, Education Division, 535 East 70th Street, New York, NY 10021.

EAST SIDE ACCOMMODATIONS Space is limited, and early reservations are recommended.
For local accommodations, go to www.hss.edu and click on: 1) About HSS; 2) Patient Information; 3) Neighborhood Directory

Please note: This program may be recorded, filmed or photographed. By attending this program, you give permission to Hospital for Special Surgery to use your voice and likeness for an purpose (promotional, educational, or other), in any medium, and without remuneration of any kind to you.
Distinguished Alumnus Award

2004    Charles L. Christian, MD
2005    David B. Levine, MD
2006    Allan E. Inglis, MD
2007    Chitranjan S. Ranawat, MD

Clifford W. Colwell Jr., MD • Class of 1967

The Alumni Affairs Committee has developed this award to acknowledge an exemplary alumnus who meets the following criteria:

• HSS alumnus (not currently on the active HSS staff) who has shown leadership and/or has had special recognition in his/her professional speciality
• Has actively participated in HSS alumni affairs

This year, we are proud to award the fifth Distinguished Alumnus Award to Clifford W. Colwell Jr., MD.

Clifford W. Colwell, Jr., MD, a native of Flint, Michigan, obtained his medical degree from the University of Michigan in 1958. He completed his internship and general surgical residency at University Hospital Michigan (1962-1964), his orthopaedic residency at HSS (1964-1967), a trauma fellowship at Los Angeles County Hospital (1968) and served in the United States Air Force stationed in Fort Worth, Texas (1968-1970) where he treated returning Vietnam veterans.

In 1970, Dr. Colwell joined Scripps Memorial Hospital and was appointed Head, Division of Orthopaedics Surgery at Scripps Clinic (1977-2002). He served as Assistant Chief, Department of Surgery (1989-1997), and Director, Shiley Sports and Health Center (1988-2002). In 1985, he became Director, Alfred A. and Marian E. Smith Joint Mechanics Laboratory. He was appointed Medical Director, Musculoskeletal Center of Excellence in 1987 and Director, Shiley Center for Orthopaedic Research and Education in 1988.

Dr. Colwell joined the faculty at University of California, San Diego School of Medicine, Department of Orthopaedics and Rehabilitation in 1970 as a clinical instructor and became a clinical professor in 1992. Dr. Colwell’s research is focused on lower extremity reconstruction including diagnosis and prevention of venous thromboembolic disease following total joint replacement (TJR) as well as the development of hip and knee technology for joint implantation.

Dr. Colwell has been the recipient of several awards, including the Knee Society Award, the Nicholas Andry Award, the International Award for Basic Cartilage Research, the Kappa Delta Award, the International “Hap” Award for Technical Advancement, the Mark Coventry Award and the Chitrajan Ranawat Award from The Knee Society. He has published over 200 peer reviewed articles and book chapters, and has delivered more than 300 professional presentations to science and academic communities. In recognition of his tremendous contributions to the field of orthopaedics, commitment to his patients and students, and involvement with HSS’ Alumni Association, we are privileged to present Dr. Colwell with the fifth Distinguished Alumnus Award.
Who’s Who in the Hospital for Special Surgery
Alumni Association

ALUMNI OFFICERS

Harry J. Robinson, Jr., MD  
2008 President

Riley J. Williams III, MD  
Secretary/Treasurer

ALUMNI ASSOCIATION COMMITTEES

Alumni Affairs Committee
Guides the strategic direction and vision for the Association

Michael M. Alexiades, MD
Adele L. Boskey, PhD
Ronice Bruce
Charles N. Cornell, MD
Marcia Ennis
Brian C. Halpern, MD
Richard S. King, MD
David B. Levine, MD; Chair
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Douglas Mintz, MD
Martha O’Brasky, MPA
Administrative Director
Daryl Osbahr, MD
Colleen O’Shea, MPA
Paul M. Pellicci, MD
Daniel S. Rich, MD
Leon Root, MD
Thomas P. Sculco, MD
Domenick Sisto, MD
James Voos, MD
Jon Wang, MD
Riley J. Williams III, MD

Alumni Meeting Planning Committee
Develops and plans the Annual Meeting

Charles N. Cornell, MD
Edward V. Craig, MD
David B. Levine, MD
Martha O’Brasky, MPA
Administrative Director
Colleen O’Shea, MPA
Stephen A. Paget, MD
Paul M. Pellicci, MD
Hollis G. Potter, MD
Daniel S. Rich, MD
S. Robert Rozbruch, MD
Harvinder S. Sandhu, MD
Thomas P. Sculco, MD; Chair
Michael K. Urban, MD, PhD
Riley J. Williams III, MD
Timothy Wright, PhD

Alumni News Editorial Committee
Creates the bi-annual alumni publication

Marcia Ennis
Manager, Publications and Communications, Education Division
Editor

David B. Levine, MD
Martha O’Brasky, MPA
Colleen O’Shea, MPA
Stephen A. Paget, MD
Daniel S. Rich, MD
Laura Robbins, DSW
Thomas P. Sculco, MD

Administrators

David B. Levine, MD
Director, Alumni Affairs

Daniel S. Rich, MD
Associate Director, Alumni Affairs

Martha O’Brasky, MPA
Director, Education Division

Colleen O’Shea, MPA
Manager, Alumni Affairs
Education Division

How to Contact the Alumni Association Office in the Education Division

Phone: 212.606.1823
Fax: 212.734.3833
Email: alumni@hss.edu
Web: www.hss.edu
(click Alumni)
PAST PRESIDENTS

1913-15 Virgil P. Gibney, MD
1916-17 Clarence L. Starr, MD
1917-18 NO MEETING - War Years
1919-20 A. R. Shands, MD
1920-22 William T. Shields, MD
1922-23 F. W. Gilday, MD
1923-25 E. W. Hannock, MD
1925-26 John A. Brooke, MD
1926-28 A. Mackenzie Forbes, MD
1928-30 Charlton Wallace, MD
1930-31 Lewis Clark Wagner, MD
1931-32 Earl Van Derweker, MD
1932-33 Percy W. Roberts, MD
1933-34 Lewis Clark Wagner, MD
1934-35 Armitage Whitman, MD
1935-36 Richmond Stephens, MD
1936-37 NO MEETING
1937-38 Andrew R. MacAusland, MD
1938-39 Walter Craig, MD
1939-40 Paul Colonna, MD
1940-41 Earl Van Derweker, MD
1941-42 Frank A. Purcell, MD
1942-43 Barney Owens, MD
1943-46 NO MEETING - War Years
1947-48 Francis J. Carr, MD
1948-49 Theodore A. Willis, MD
1949-50 Toufick Nicola, MD
1950-51 Burr H. Curtis, MD
1951-52 Rufus A. Aldredge, MD
1952-53 Walter C. Graham, MD
1953-54 Arthur A. Thibodeau, MD
1954-55 J. Gordon Petrie, MD
1955-56 Albert C. Schmidt, MD
1956-57 John J. Flanagan, MD
1957-58 Reginald C. Farrow, MD
1958-59 Joseph H. Boland, MD
1959-60 Donald W. Blanche, MD
1960-61 Frank F. Parrish, MD
1961-62 Paul C. Colonna, MD
1962-63 John R. Cobb, MD
1963-64 T. Campbell Thompson, MD
1964-65 Frank W. Teague, MD
1965-66 Theodore A. Lynn, MD
1966-67 Lee Ramsay Straub, MD
1967-68 William F. Donaldson, MD
1968-69 Homer C. Pheasant, MD
1969-70 Ernest M. Burgess, MD
1970-71 Paul H. Curtis, Jr., MD
1971-72 Vincent J. Turco, MD
1972-73 Michael M. Donovan, MD
1973-74 Richard P. Embick, MD
1974-75 J. Paul Harvey, Jr., MD
1975-76 Robert L. Patterson, Jr., MD
1976-77 James A. Nicholas, MD
1977-78 Charles H. Herndon, MD
1978-79 Harlan C. Amstutz, MD
1979-80 Philip D. Wilson, Jr., MD
1980-81 Peter V.C. Dingman, MD
1981-82 Bernard Jacobs, MD
1982-83 Americo A. Savastano, MD
1983-84 Alexander Hersh, MD
1984-85 John D. Haugh, MD
1985-86 Allan E. Inglis, MD
1986-87 Alan Pavel, MD
1987-88 David B. Levine, MD
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1990-91 Clifford W. Colwell, Jr., MD
1991-92 Russell F. Warren, MD
1992-93 Chitranjan S. Ranawat, MD
1993-94 Paul A. Lotke, MD
1994-95 John P. Lyden, MD
1995-96 Michael F. Rodi, MD
1996-97 Thomas P. Sculco, MD
1997-98 Merrill A. Ritter, MD
1998-99 Eduardo A. Salvati, MD
1999-00 Norman Johanson, MD
2000-01 Patrick F. O’Leary, MD
2001-02 Paolo Aglietti, MD
2002-03 Joseph M. Lane, MD
2003-04 Serena Hu, MD
2004-05 Charles N. Cornell, MD
2005-06 Gary M. Gartsman, MD
2006-07 Paul M. Pellicci, MD

PAST SECRETARY/TREASURERS

1913-16 Charles Ogilvy, MD
1919-20 Richmond Stephens, MD
1920-21 Isadore Zadek, MD
1922-23 Earle E. Van Derweker, MD
1924-25 Toufick Nicola, MD
1925-27 Irwin Balensweig, MD
1928-32 Lewis Clark Wagner, MD
1933-38 Francis Carr, MD
1939-40 Peter Cyrus Rizzo, MD
1940-41 John J. Flanagan, MD
1941-42 Frederick Vom Saal, MD
1942-46 NO MEETING - War Years
1946-48 Lewis Clark Wagner, MD
1948-49 Henry P. Lange, MD
1949-61 Peter Cyrus Rizzo, MD
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2002-03 Joseph M. Lane, MD
2003-04 Serena Hu, MD
2004-05 Charles N. Cornell, MD
2005-06 Gary M. Gartsman, MD
2006-07 Paul M. Pellicci, MD
Philip D. Wilson Orthopaedic Lecturers
Surgeon-in-Chief Pro-Tempore

1964 Jose Valls, MD 1986 Sherman S. Coleman, MD
1965 Otto E. Aufranc, MD 1987 John Miller, MD
1966 H. Relton McCarrol, MD 1988 Maurice E. Muller, MD
1967 Robert Merle d’Aubigne, MD 1989 Peter Herberts, MD
1968 Carroll B. Larson, MD 1990 James R. Urbaniaik, MD
1969 Ian Macnab, MD 1991 Marvin Tile, MD
1970 Sir Henry Osmond-Clarke 1992 Charles A. Rockwood, Jr., MD
1971 George T. Aitken, MD 1993 Bernard F. Morrey, MD
1972 Harold B. Boyd, MD 1994 David S. Bradford, MD
1973 Vernon L. Nickel, MD 1995 John N. Insall, MD
1974 Fred C. Reynolds, MD 1996 Michael W. Chapman, MD
1975 Henry J. Mankin, MD 1997 Victor M. Goldberg, MD
1976 G. Dean MacEwen, MD 1998 Raymond T. Moririss, MD
1977 John C. Kennedy, MD 1999 Clive P. Duncan, MD
1978 Walter A. Hoyt, Jr., MD 2000 Richard J. Hawkins, MD
1979 Mark B. Coventry, MD 2001 Frank J. Eismont, MD
1980 John C. Wilson, Jr., MD 2002 Roland P. Jakob, MD
1981 John J. Gartland, MD 2003 Joseph Buckwalter, MD
1982 Prof. Emile Letournel 2004 Joshua J. Jacobs, MD
1983 Edward D. Henderson, MD 2005 Charles M. Court-Brown, MD
1984 Prof. Pier Giorgio Marchetti 2006 Frederick A. Matsen III, MD
1985 Jorge O. Galante, MD 2007 Michael Millis, MD

Richard H. Freyberg Lecturers
Physician-in-Chief Pro-Tempore

1970 Alexander Gutman, MD 1989 Peter E. Lipsky, MD
1971 Eric G. L. Bywaters, MD 1990 Dennis A. Carson, MD
1972 Charles L. Short, MD 1991 John P. Atkinson, MD
1973 John L. Decker, MD 1992 Frank C. Arnett, Jr., MD
1974 Daniel J. McCarty, MD 1993 R.N. Mani, MD
1975 J. Frank Austen, MD 1994 John A. Hardin, MD
1976 Ralph C. Williams, Jr., MD 1995 Paul H. Plotz, MD
1977 Stephen M. Krane, MD 1996 Bevra H. Hahn, MD
1978 J. Claude Bennett, MD 1997 William P. Arend, MD
1979 Nathan J. Zvaifler, MD 1998 Matthew H. Liang, MD
1980 David S. Howell, MD 1999 David Wofsky, MD
1981 W. Watson Buchanan, MD 2000 Brian L. Kotzin, MD
1982 Mart Mannik, MD 2001 Jose S. Smolen, MD
1983 Eng M. Tan, MD 2002 Gary S. Firestein, MD
1984 Ira M. Goldstein, MD 2003 David S. Piskesky, MD
1985 William J. Koopman, MD 2004 Ellen M. Gravalles, MD
1986 John D. Stobo, MD 2005 Paul Emery, MD
1987 Dwight R. Robinson, MD 2006 Robert Davies Inman, MD
1988 E. Carvile LeRoy, MD 2007 Lars Klareskog, MD

Torsten N. Wiesel Lecturers
Chief Scientist Pro-Tempore

2004 Rocky S. Tuan, PhD 2006 Regis O’Keefe, MD, PhD
2005 Stephen I. Katz, MD, PhD 2007 Linda Sandell, PhD
Surgeon-in-Chief Pro-Tempore

Charles L. Saltzman, MD
Professor and Chair of Orthopaedic Department
University of Utah
President Elect of American Orthopaedic Foot and Ankle Society
Treasurer of Association of Bone and Joint Surgeons

Physician-in-Chief Pro-Tempore

Cornelia M. Weyand, MD, PhD
David Lowance Professor of Medicine
Director, Lowance Center for Human Immunology and Rheumatology
Director, Division of Rheumatology
Emory University School of Medicine

Chief Scientist Pro-Tempore

Thomas A. Einhorn, MD
Chairman of the Department of Orthopaedic Surgery
Professor of Orthopaedic Surgery, Biochemistry, and Biomedical Engineering
Boston University School of Medicine
Alumni Association 90th Annual Meeting
Program Agenda

Thursday, November 13, 2008
Pre-conference Seminar
4:00-6:00 pm
Take Your Teaching Skills to the Next Level:
From Good to Great
Lisa Hadfield-Law, MSc

6:00-8:00
Annual Alumni Cocktail Reception at Rockefeller

Friday, November 14, 2008
7:30 am
Registration & Breakfast

8:00
THE THIRTY-EIGHTH RICHARD H. FREYBERG LECTURE
Large Vessel Vasculitis – The Failure of Vaso-protective Immune Tolerance
Physician-in-Chief Pro-Tempore
Cornelia M. Weyand, MD, PhD

8:20
SYMPOSIUM: Bone Repair
Moderator: Steven R. Goldring, MD

- Molecular Regulation of Distraction Osteogenesis
  Thomas A. Einhorn, MD

- Mechanical and Pharmacologic Manipulation of Bone Healing
  Mathias P. Bostrom, MD

- Gene-Delivery Mediated Bone Induction:
  A Spinal Fusion Application
  Matthew E. Cunningham, MD, PhD

- Femoral Fracture in Osteoporotic Patients
  Joseph M. Lane, MD
Friday, November 14, 2008  continued

9:20  SYMPOSIUM: New Bearing Surfaces for Joint Replacement
Moderator: Timothy M. Wright, PhD

- **Metal on Metal**
  Edwin P. Su, MD

- **Cross-Linked Polyethylenes**
  Douglas E. Padgett, MD

- **Ceramic-on-Ceramic Hip Replacements**
  Chitranjan S. Ranawat, MD

10:15  Break

10:30  Distal Radius Fracture Case Presentation
Moderator: Scott W. Wolfe, MD

  **Internal Fixation**
  Virak Tan, MD

  **Closed Treatment of Extra-articular Fractures**
  Aaron Daluiski, MD

DEBATE SESSIONS
Moderator: John F. Crowe, MD

10:48  DVT Management - ACCP Guidelines

- **ACCP Guidelines/Pro**
  Clifford W. Colwell Jr., MD

- **AAOS Guidelines/Con**
  Eduardo A. Salvati, MD

11:06  Management of Scoliosis in the Growing Spine:
  VEPTR (Vertical Expandable Titanium Rib) and Growing Rods

- **Pro VEPTR**
  Daniel W. Green, MD, FAAP

- **Pro Growing Rods**
  John S. Blanco, MD
Friday, November 14, 2008  continued

11:25

SYMPOSIUM: New Perspectives in Total Shoulder Replacement
Moderator: Edward V. Craig, MD

■ Total Shoulder Replacement: Is Design Important?
  Frank A. Cordasco, MD, MS

■ Primary Shoulder Arthroplasty - Decision Making and New Designs
  Russell F. Warren, MD

■ Reverse Shoulder Prosthesis - Why It Works? Why It Doesn’t?
  Jon J.P. Warner, MD

■ Prosthesis for Fractures - Reverse or Hemiarthroplasty?
  David M. Dines, MD

12:25 pm

Lunch (Business Meeting)

1:30

Michelangelo’s Sculptures: How He Manipulated Anatomy
Robert C. Klapper, MD

1:50

THE FIFTH TORSTEN N. WIESEL LECTURE
The Cell and Molecular Biology of Bone Repair and Regeneration
Chief Scientist Pro-Tempore
Thomas A. Einhorn, MD

2:20

1978 Class Presentation
Presenter: Richard L. Salzer, MD

2:30

Break
Friday, November 14, 2008

2:45  
SYMPOSIUM: Management of Ankle Arthritis  
Moderator: W. Hodges Davis, MD

- Treatment of Osteochondral Lesion with Debridement  
  Martin J. O’Malley, MD

- Treatment of Osteochondral Lesion with OATS Procedure  
  John G. Kennedy, MD

- Ankle Instability: Choice of Procedures and New Techniques  
  Jonathan T. Deland, MD

- Lisfranc Injuries  
  David S. Levine, MD

- New Techniques for Ankle and Subtalar Joint Arthroscopy  
  Charles L. Saltzman, MD

3:45  
AWARD SESSION  
Moderator: Thomas P. Sculco, MD

- Distinguished Alumnus Award  
  Clifford W. Colwell Jr., MD

3:55  
PHILIP D. WILSON AWARD  
The Effect of Matrix Metalloproteinase Inhibition on Tendon-to-Bone Healing in a Rotator Cuff Repair Model  
Asheesh Bedi, MD

4:10  
CHARLES L. CHRISTIAN MUSCULOSKELETAL RESEARCH AWARD  
Regulation of Human Macrophage and Osteoclast Differentiation by Interaction with Extracellular Matrix  
Neal Moskowitz, MD, PhD

4:25  
Louis Clark Wagner’s Personal Papers - Raymond Burch  
David B. Levine, MD

4:30  
LEWIS CLARK WAGNER AWARD  
The Effect of the Shoe - Surface Interface in the Development of Anterior Cruciate Ligament Strain  
Mark Drakos, MD

4:45  
Program Evaluation/Adjourn

6:30  
HSS Benefit at The Rainbow Room
Saturday, November 15, 2008

7:00 am
Registration & Breakfast

7:30
SYMPOSIUM: Lessons From Iraq: Strides in Civilian Trauma Management
Moderators: Edward V. Craig, MD; Jeffrey N. Davila, MD; Robert Bazell, Correspondent, NBC News

■ Civilian Medical Advances Following Wartime: Napoleon to Iraq
  David Helfet, MD

■ Lessons Learned From Iraq Conflict: Level I, II, III Care
  David Pressman, MD

■ Lessons Learned From Iraq Conflict: Level IV Care (Landstuhl)
  John Keeling, MD

■ Lessons Learned From Iraq Conflict: Level V Care (WRAMC)
  Romney Andersen, MD

■ How Wartime Medicine is Reported at Home
  Robert Bazell

Thomas P. Sculco, MD - Presiding

8:45
THE FORTY-FOURTH PHILIP D. WILSON ORTHOPAEDIC LECTURE
Basic Concepts in Ankle Arthritis
Surgeon-in-Chief Pro-Tempore
Charles L. Saltzman, MD

9:05
PRESIDENTIAL ADDRESS
An American Surgeon’s Experience: 35 Years in Adult Hip Reconstruction
Harry J. Robinson, Jr., MD
Saturday, November 15, 2008

Moderators: C. Ronald MacKenzie, MD
Daniel S. Rich, MD

■ Government Perspective
  James Sheehan, JD

■ Industry Perspective
  Michael Mogul

■ Physician-Industry Relations
  Michael Saxton, MEd, FACME

■ Physician Perspective
  Lawrence D. Dorr, MD

10:45 Break

11:00 1988 Class Presentation
Presenter: Harvey E. Smires, MD

11:10 Updates
Moderator: Clifford W. Colwell Jr., MD

■ Anesthesia and Analgesia for Foot and Ankle Surgery at HSS
  Jacques T. YaDeau, MD, PhD

■ Radiology and Imaging - The Present and The Future
  Helene Pavlov, MD, FACR

■ Minimally Invasive Procedures for the Management of Lumbar Disc Disease
  Gregory E. Lutz, MD

11:55 History of HSS Alumni Association (1913-2008)
David B. Levine, MD

12:05 pm 1998 Class Presentation
Kevin F. Bonner, MD

12:15 Lunch
CONCURRENT AFTERNOON SESSIONS

**From Training to Practice Session: Strategies for Making Effective Career Choices**

- **Moderators**: Daniel S. Rich, MD; Anil S. Ranawat, MD

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>12:45</td>
<td>Overview</td>
<td>Gary M. Gartsman, MD</td>
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<tr>
<td>1:15</td>
<td>Choosing the Right Practice</td>
<td>Peter J. Millett, MD, MSc</td>
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<td>1:45</td>
<td>Contract Negotiations and Legal Issues</td>
<td>Anne Jorgensen, JD</td>
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<td>2:15</td>
<td>Introduction to Billing</td>
<td>James McNally, CPC</td>
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<td>2:45</td>
<td>Break</td>
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<td>3:00</td>
<td>Ethics</td>
<td>C. Ronald MacKenzie, MD</td>
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<td>3:20</td>
<td>Physician Advocacy</td>
<td>G. Hadley Callaway, MD</td>
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<tr>
<td>3:40</td>
<td>Avoiding Legal Liability</td>
<td>Guido Gabriele, JD</td>
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<tr>
<td>4:00</td>
<td>Panel Discussions</td>
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Session faculty confirmed to date:
- Sanjay K. Gupta, MD
- James O’Holleran, MD
- Dana P. Piasecki, MD
- Kurt Voellmicke, MD
CONCURRENT AFTERNOON SESSIONS

12:45-3:15 Arthroplasty Consensus Building Session

12:45 Consensus Building: Hip/Knee
Moderator: Jay R. Lieberman, MD
- Femoral Neck Fracture Treatment
- Bearing Options for THR
- TKR Bearings: Fixed vs. Mobile
- Tibial Plateau Fracture: ORIF vs. TKR
- Perioperative Management
Panelists: Kevin F. Bonner, MD; Marc D. Fuchs, MD; William B. Macaulay, MD

1:45 Consensus Building: Complications in Total Joint Replacement
Moderator: Robert C. Klapper, MD
- The Draining Wound
- The Unstable THR
- The Stiff TKR
- Periprosthetic Fracture: TKR
- Periprosthetic Fracture: THR
Panelists: Michael H. Huo, MD; Christopher M. Hutchins, MD; Jose Rodriguez, MD

2:45 Complex Case Studies
Participants are encouraged to bring cases for discussion
Panelists: Mathias P. Bostrom, MD; Charles Nelson, MD; Steven B. Zelicof, MD
CONCURRENT AFTERNOON SESSIONS

12:45-3:15 Spine Session

12:45 Bone Biology
- BMP A Current State of Affairs
- PTH in Spine Fusion
- Lumbar Fusion Techniques in Osteoporosis
- Cervical Spine and Osteoporosis

1:45 Motion Preservation
- Posterior Dynamic Stabilization
- Lumbar Total Disc Replacement
- Nucleus Arthroplasty
- Cervical Total Disc Replacement

2:45 Minimally Invasive Spine Surgery
- Minimally Invasive Spine Surgery
- Transpsoas Approach for Scoliosis
- Minimally Invasive Lumbar Fusion
- Anterior Posterior Hybrid Fusion for Deformity

Session faculty confirmed to date:
Oheneba Boachie-Adjei, MD;
Frank P. Cammisa, Jr., MD; David H. Clements, MD;
Matthew E. Cunningham, MD, PhD;
James C. Farmer, MD; Federico P. Girardi, MD;
Charles B. Goodwin, MD; Russel C. Huang, MD;
Gerard K. Jeong, MD; Joseph M. Lane, MD;
Bernard A. Rawlins, MD; Andrew A. Sama, MD;
Harvinder S. Sandu, MD
Upcoming Professional Education Programs

Fall 2008
December 4-5
20th Annual Holiday Total Knee Course

December 5-6
Articular Cartilage Repair Symposium

December 11
2008 International Conference on Anesthesia and the Aging Orthopaedic Patient

Winter/Spring 2009
February 19
Musculoskeletal Medicine for the Primary Care Physician
5th Annual CME Program
Hip Pain: A Step-by-Step Approach

February 21
11th Annual Sports Medicine for the Young Athlete

March
Medicine’s New Perspective on Fibromyalgia Syndrome

April 23-25
3rd Annual Current Concepts in Sports Medicine

May 30
13th Annual Controversies and Fundamentals in Regional Anesthesia

June 5
Operative Management of Pediatric Fractures

Complete program and registration information is available online at: www.hss.edu/cme.

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