First Freestanding Orthopaedic Research Facility in the U.S. • 1960–2010

HONORING
50 Years of Caspary Research

Research Building
541 E. 71st St.
The Hospital For Special Surgery

INTERNATIONAL ALUMNI AMBASSADOR PROGRAM • HARLAN AMSTUTZ, MD, DISTINGUISHED ALUMNUS 2010
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Martha O’Brasky, MPA
Administrative Director, Alumni Affairs
Colleen O’Shea, MPA
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WHAT’S IN

Construction begins for Caspary Research Building (1958)
Han Jo Kim, MD, at FOCOS Clinic in Ghana

PHOTOS AT RIGHT (FROM TOP TO BOTTOM):
John J. Callaghan, MD; Thomas P. Sculco, MD; Thomas McCoy, MD
Harlan C. Amstutz, MD; David B. Levine, MD

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ON COVER: Honoring 50 Years of Caspary Research
Clockwise from top left: Architectural rendering of proposed research building; Peter Walker, PhD; Caspary Building in 2010; John Insall, MD, and Chitranjan S. Ranawat, MD; Construction of Caspary Building in December 1958; John Marshall, DVM, MD; Caspary Research Building entrance.
FROM THE
SURGEON-IN-CHIEF

Fall ushers in steady preparations for our upcoming 92nd Annual Alumni Meeting. The meeting will be held from November 11 to 13 in the newly renovated Richard L. Menschel Education Center.

You will find the surroundings greatly enhanced by new comfortable seating and carpeting, the latest videoconferencing and recording technology and additional updates to the lighting and stage.

The Third Annual HSS Educational Leadership Program will kick off the meeting on Thursday afternoon, where Kevin Black, MD, will facilitate sessions on the “Role of Residents as Educators” and “Seize the Moment: Effective Orthopaedic Resident Education Amidst Constant Change.” At Thursday evening’s annual cocktail reception, we will honor Sam Delgado, CST, with the first annual Teaching Award. Sam has assisted and been a mentor to residents and fellows for over 40 years at HSS. This new award will be presented annually to an operating room teacher to our doctors in training. Friday and Saturday sessions feature numerous musculoskeletal lectures, pro-tempore speakers, symposia and the Alumni Association Business meeting.

Highlights include a presentation by Regina Herzlinger, PhD, of Harvard Business School on “Consumer-driven Health Care: The Role of Hospital for Special Surgery,” and a discussion led by David Oshinsky, PhD, who will present topics from his Pulitzer Prize-winning book Polio: An American Story. Chief Lecturers include Gunnar B.J. Andersson, MD, PhD, Surgeon-in-Chief Pro-Tempore, who will speak on “Lumbar Spinal Stenosis”; Physician-in-Chief Pro-Tempore Robert P. Kimberly, MD, presenting “A Parallel Universe: From G’s to A’s in Autoantibodies”; and David Burr, PhD, Chief Scientist Pro-Tempore, who will discuss “Osteoporosis Therapies: Δ BMD ≠ Δ Fracture Risk.” Saturday will conclude with concurrent afternoon sessions featuring topics on foot and ankle, transitioning from training to practice and hand/upper extremity.

Pier Giorgio Marchetti, MD, will return to accept the first annual Pier Giorgio Marchetti, MD, Award, dedicated in his honor for outstanding achievement of an international fellow. Please also plan to attend the annual HSS Autumn Benefit on Friday evening, at Guastavino’s again this year, a terrific venue with proceeds supporting the HSS Journal and strategic medical education and alumni initiatives. You should have received your brochure in the mail detailing the meeting agenda, or you can visit www.hss.edu/alumni to view the brochure and register online.

RANKED NUMBER ONE IN ORTHOPAEDICS

HSS continues its strong performance and was named the top hospital in the nation for orthopaedics by U.S. News & World Report in the 2010 “America’s Best Hospitals” issue. The Hospital is ranked number 3 in rheumatology and number 16 in neurology.

Expansion plans continue with work on the new driveway nearing completion. Construction on new floors nine through eleven continues on target with sheetrock installation, plumbing, HVAC and electrical work ongoing. Elevator work has commenced as well. The first phase of the expansion will open in the summer of 2011.

THIRD ANNUAL ISOC MEETING

The third meeting of the International Society of Orthopaedic Centers (ISOC) was held last May at Instituto Ortopedico Rizzoli in Bologna, Italy. ISOC membership has grown from 10 member centers at its inception in 2007 to 14 in 2010 and continues its mission of promoting scientific, clinical and educational collaboration among large academic orthopaedic centers. This year’s meeting also featured a CEO summit to share best practices and performances. The next ISOC meeting is scheduled for October 2011 at Clinica Alemana in Chile.

I look forward to seeing many of you in November.
Construction UPDATE
Get updates on renovation progress by visiting www.hss.edu/building-for-the-future.

Grand Rounds from HSS
MANAGEMENT OF COMPLEX CASES SUMMER ISSUE

Now available online at www.hss.edu/complexcases.

Alumni should have received the summer issue in the mail, but you can also visit the website to download the recent publication, view imagery from each case in greater detail and download archived issues. We welcome your feedback at complexcases@hss.edu.

Annual Alumni Cocktail Reception @ Rockefeller University, Weiss Café
Honoring Sam Delgado, CST

Thursday, November 11, 2010 from 6-8 pm

At the opening reception, the HSS Alumni Association will honor Mr. Delgado as the first recipient of the Sam Delgado, CST, Teaching Award. This new award was created in recognition of his dedication for being an outstanding teacher to our residents in the operating room.

92nd Annual Alumni Meeting @ HSS
Richard L. Menschel Education Conference Center

November 11-13, 2010

The Annual Alumni meeting will begin with a pre-conference seminar on Thursday afternoon, followed by two days of lectures, debates, symposia and Saturday afternoon concurrent sessions. It is an excellent opportunity to reconnect with old friends, classmates and mentors. Register online at www.hss.edu/cme.
FROM THE OFFICE OF ALUMNI AFFAIRS

Your alumni magazine recently received news that it won the 2010 Apex Award for Publication Excellence for its 2009 Fall Edition.

92ND ALUMNI ASSOCIATION MEETING

It has been 50 years since the Caspary Research Building had its opening ceremonies on November 17, 1960. The concept of a separate research building next to the hospital was the vision of Philip D. Wilson, Sr., MD, after he assumed the office of Surgeon-in-Chief in 1935. His goal was to promote a close interrelationship between clinical and research staff. The building is the first freestanding orthopaedic research facility in the United States. We are commemorating that opening at our 2010 Alumni Meeting with provocative discussions and debates, prominent visiting speakers and a look back to the 1960 alumni program.

PULITZER PRIZE WINNER

Among those speakers at the meeting will be history professor and Pulitzer Prize winner David Oshinsky, PhD. Dr. Oshinsky is the Jack S. Blanton Professor of History at the University of Texas and the Jacob K. Javits Visiting Professor at New York University. He won a Pulitzer Prize in 2005 for his book Polio: An American Story, a detailed narrative on the polio events of the 1940s and 1950s, the rivalry of researchers Jonas Salk and Albert Sabin and the unprecedented fundraising efforts of the National Foundation for Infantile Paralysis. I am sure you will find this story compelling and enlightening, even for those of us who lived through the polio years.

ALUMNI ASSOCIATION BY-LAWS

Your Alumni Affairs Committee made an intensive review of our HSS Alumni Association By-Laws, first written in 1912. They were last revised in 2002 and amendments were added in 2005. A revised draft brings them up to date with our current committees and additional details. A draft will be distributed to all alumni prior to our November meeting and will be voted upon at the annual business meeting.

ALUMNI NEWS AWARD

Your alumni magazine recently received news that it won the 2010 Apex Award for Publication Excellence for its 2009 Fall Edition.

APEX Awards are based on excellence in graphic design, editorial content and the ability to achieve overall communications excellence. The major responsibility for the ALUMNI NEWS production lies with Marcia Ennis, Editor; Martha O’Brasky, MPA, Assistant Vice President; Education & Academic Affairs; and Colleen O’Shea, MPA, Manager, Alumni Affairs.

FROM THE 2010 ALUMNI ASSOCIATION PRESIDENT

PATRICK V. McMahan, MD

It is an extreme pleasure to serve as your Alumni President to have met so many of you at Muriel’s during the AAOS meeting. The Alumni Association is expanding to include all members of the HSS family. These efforts include the establishment of the International Alumni Ambassador program, the inclusion of the senior research scientists into the association and the continuation of the Class Representative program of HSS resident and fellow graduates.

I echo the tribute to the Caspars, who adopted HSS, funded the research building and donated their Catskills home for use by the residents.

As Chief of Orthopaedics at the Bronx Veterans Hospital (affiliated with HSS for over 50 years), I continue to find training our HSS residents and fellows most challenging and rewarding. The Bronx VA has a rich past history of scientific discovery with the birth of the radioimmunoassay by Dr. Rosalyn Yalow and the pioneering work of Dr. Charles Lieber in alcohol and liver disease.

Looking forward to November 2010.
On April 1st, newly appointed Physician-in-Chief and Chair of the Department of Medicine at Hospital for Special Surgery, Mary (Peggy) Kuntz Crow, MD, became the fifth medical director at HSS since the founding of the hospital in 1863. Stephen A. Paget, MD, who has expanded and enriched the office since 1995, assumed the title of Physician-in-Chief emeritus, where he has begun focusing on the next phase of his career in education, training, research and international outreach programs.

**HSS RHEUMATOLOGY FOUNDED 86 YEARS AGO**
The Rheumatology service was first organized at HSS in 1924 when the hospital was known as The Hospital for the Ruptured and Crippled and R. Garfield Snyder, MD, became its first chief of arthritis. Recruited from the University of Michigan in 1944, Dr. Richard Freyberg established the Division of Rheumatic Diseases at HSS, serving as its second chief until 1970. The third chief, Dr. Charles L. Christian, Physician-in-Chief and Director of Rheumatology from 1970 to 1995, came to Special Surgery from Columbia Presbyterian Hospital, bringing with him four distinguished colleagues.

**MD DEGREE FROM CORNELL**
Receiving her MD degree from Cornell University Medical College in 1978, Dr. Crow took an internship and residency in medicine at The New York Hospital-Cornell Medical Center (1978-81) and became a postdoctoral fellow at The Rockefeller University under Dr. Henry Kunkel from 1981 to 1984.

Dr. Kunkel was one of the early world leaders in applying principles of immunology to clinical medicine in the 1940s. He continued his teachings, investigations and patient care in this field until his death in 1983. He was a very special mentor to his students, who also considered him their role model. He concentrated on educating MDs, many of whom became leading investigators and professors worldwide and carried with them a “Henry Kunkel” imprint. Dr. Crow served as President of the distinguished Henry Kunkel Society from 2007 to 2009.

**HSS STAFF - 1981**
Introduced to Special Surgery as a medical student, Dr. Crow first came on staff at HSS in 1981 as a fellow in Rheumatic Disease and Research. In 1983 she was appointed Assistant Attending Physician at HSS and rose through the ranks, holding the titles of Associate Chief of Rheumatology and Director of Rheumatology Research prior to her new appointment.

Her major interests have been research in the immunologic basis of rheumatic diseases, focusing on clinical and research programs in systemic lupus erythematosus (SLE), and more recently osteoarthritis. Peggy is looking forward to leading further investigations of musculoskeletal conditions at HSS, which she characterizes as “well run, with high standards for academic achievement in a challenging, creative and innovative environment.” Previously not involved in the administrative functions of a hospital, Dr. Crow shares how impressed she is with the attention to detail that exists at HSS. She looks forward to her new role in participating in hospital management, working more closely with the surgical staff and becoming involved in healthcare administration. She expects that the future of Rheumatology at HSS will emphasize a disease-focused approach by a multidisciplinary team with a growing emphasis on patient outcomes.

**JOSEPH P. ROUTH PROFESSOR**
Having won over 25 awards and honors, Dr. Crow currently is Joseph P. Routh Professor of Rheumatic Disease in medicine and carries the title of Chief, Division of Rheumatology at Weill Cornell Medical College. She has been President of the American College of Rheumatology, Associate Editor of Journal of Immunology, and Associate Editor of Annals of the Rheumatic Diseases besides being a member of many national and medical center committees.

As Physician-in-Chief at HSS, she will oversee over 85 medical attendings, 11 fellows in Rheumatic Diseases and four fellows in Pediatric Rheumatology in the Department of Medicine.
The mid-1950s were a time of significant growth at Hospital for Special Surgery. Phillip D. Wilson, Sr., MD, completed his two decades of service as Surgeon-in-Chief from 1935 to 1955. His retirement in 1955 marked the culmination of the Hospital’s 92-year history up to that point in time. During his tenure, Dr. Wilson had laid the foundation for what HSS would later become. In 1940, under his administration, the Hospital would change its name from Hospital for the Ruptured and Crippled to Hospital for Special Surgery. HSS had become an international authority in the study and treatment of musculoskeletal conditions, and on May 25, 1955, the Hospital moved to its present location on East 70th Street and began its affiliation with NewYork-Presbyterian Hospital and Cornell Medical Center.

Just six short weeks after HSS moved to the Upper East Side, Dr. Wilson retired as Surgeon-in-Chief, and on July 1, 1955, T. Campbell Thompson, MD, became his successor. Dr. Wilson assumed the new position of Director of Research at HSS.

Since its earliest days, Hospital for Special Surgery has realized the importance and need to conduct meaningful scientific research in the area of musculoskeletal medicine.

“It is only through research and education that mankind can hope to win the battle against disease. Medical schools and their affiliated hospitals have an obligation to the public to continue their investigative efforts for the purpose of affording help to those who are physically afflicted in any way.” (From the report of Philip D. Wilson, MD, Director of Education and Research, The Hospital for Special Surgery, and Surgeon-in-Chief Emeritus—1957.)

In response to this charge, the HSS Board of Trustees and the community of physicians, surgeons and researchers sought to expand the research facilities which were originally located on the second floor where the pathology labs are currently located. The construction of the Alfred H. Caspary Research Building marked the beginning of a new era in orthopaedics, in which the specialty would benefit from ever-deeper grounding in basic research. This, along with university affiliation, positioned HSS to become a world leader in the field.

On February 3, 1958, The New York Times ran a piece heralding the construction of the $2.5 million Caspary Research Building. The estate of Alfred H. Caspary donated $1.5 million, and a $300,000 grant from the United States Health Services Research Facilities funded the construction. The operational budget was established from the gifts of William Robertson Coe and a $3 million trust fund from Miss Helen Bicknell of Ohio. The building was designed by the architectural firm of Rogers & Butler and constructed by Vermilya-Brown Company, Inc.

The Caspary Research Building at Hospital for Special Surgery is geographically located in the center of the campus (Block 1483; Lot 23). It is located immediately to the east of the Belaire building, adjacent to the FDR Drive, and contains approximately 66,000 square feet of floor area primarily used for laboratory research. In total, HSS currently owns approximately 500,000 square feet of floor area within these four buildings, which are functionally connected by a system of interior corridors and exterior bridges that link each building’s second floor.

By October 1959, scientists began to take occupancy in the new five-story building. The first floor contained facilities for animal research and husbandry as well as offices to house the Philip D. Wilson Research Foundation. The second floor was home to the Medical Library and the department of Medical Education. There was a parking garage for 40 cars under the building. The upper floors housed laboratories, and the state-of-the-art biochemistry lab occupied the fourth floor where studies in bone mineral metabolism, collagen physiology and chemistry were conducted in addition to the study of macro proteins in rheumatoid arthritis. There was also a conference room for 50 people.
The third floor was reserved for pathology, microbiology and immunology and housed an electron microscope.

With the occupancy of the new building complete by April 1, 1960, serious failures in electric power supply were realized and had to be corrected to accommodate the advanced technologies housed in the building. The building was fully air-conditioned, which not only provided a more comfortable work environment for scientists, but also allowed for homogenous climate control that enabled research projects to be carried out year-round without interruption because of variations in ambient temperatures.

On November 17, 1960, a one-hour dedication ceremony was held on the second floor of the research building with nearly 600 people in attendance. Tony Bennett closed the program with a song. Rather than attempting a tour with more than 500 visitors through labs that were in operation, the decision was made to produce a film with CBS. Dr. Robert Mellors wrote the script and served as the on-camera guide during the filming. Dr. Mellors visited each laboratory where each principle investigator appeared and gave an account of the research activity and demonstrated the equipment being used.

During the next 45 years, the Caspary Research Building would serve as the home for orthopaedic and rheumatologic research at HSS and would surpass all expectations for its growth and contributions.

During the fall of 2005, HSS completed a $115 million Campaign for Research to support its research platform “Discovery to Recovery,” which was launched in 1998. The funds raised were used to reconstruct laboratories, recruit and retain renowned scientists and strengthen the research endowment. The Starr Foundation gave the largest aggregate gift in Hospital history with a $19 million contribution. The effort also saw the generosity of 2,200 new donors and establishing 21 named chairs and fellowships. HSS combined a series of distinct laboratories into four powerful disease-oriented core programs: Musculoskeletal Integrity, Autoimmunity and Inflammation, Arthritis and Tissue Degeneration, and Tissue Engineering and Repair. The second floor now houses the Mary Kirkland Center for Lupus Research. HSS has established one of the largest adult and pediatric registries for lupus patients in the U.S. with clinical and genetic data from more than 800 patients with lupus.

Recently, the first floor of the Caspary Research Building has also become home to the Hospital for Special Surgery Center for Hip Pain and Preservation, which promotes a multi-disciplined approach to the understanding of hip pain and treatment. The Center combines the expertise of a wide variety of healthcare professionals including orthopaedic surgeons, radiologists, physiatrists, physical therapists and a multitude of musculoskeletal experts and clinical researchers in a single center so that patients benefit from a coordinated treatment experience.

This year will mark the 50th anniversary of the dedication ceremony of the Caspary Research Building. With the opening of the Alfred H. Caspary Research Building 50 years ago, the era of basic research made its entrance into HSS with a focus on biomechanics of the skeleton, bone repair and the immunological basis of arthritis. Today, more than 200 scientists and staff work on bench-to-bedside research in tissue degeneration, autoimmunity, biomechanics, bone biology and tissue repair. Research is supported by more than $30 million annually in funding from the National Institutes of Health, foundations, industry and philanthropy. Multidisciplinary teams of basic scientists, biomedical engineers and clinical investigators collaborate to define mechanisms involved in osteoarthritis, cartilage repair, lupus and bone injury and regeneration. More than 30 registries spanning orthopaedic and rheumatologic conditions collect data on patient demographics, disease and surgery details, treatment and clinical outcomes on the more than 24,000 surgeries and 265,000 patient visits each year with the Caspary Research Building at the nidus.
On Friday, March 12, 2010, in the heart of the French Quarter, the HSS Alumni Association hosted the Annual Cocktail Reception at the AAOS Annual Meeting. Muriel’s Jackson Square, a local treasure, was the perfect location for the festive celebration. The rich culture of the city, with a savory energy, provided a memorable experience for all as alumni mingled with one another while indulging in the fine Creole cuisine.

Reminiscing about their fond memories, former peers, colleagues and mentors were delighted to be reunited with their HSS family. Honored guests included 2010 Alumni President Patrick McMahon, MD, and his family; John J. Callaghan, MD, AAOS 2010 President; and Patricia Spergl, RN, BSN, the first recipient of the Gigi Viellion, RN, Orthopaedic Nursing Scholarship. New memories were made, bonds were strengthened, and the Alumni Association looks forward to getting everyone together this November.
Harlan C. Amstutz (1961 resident) attributes his initial interest in science to his high school chemistry teacher. He proceeded to major in chemistry and play basketball at the University of California, Los Angeles. At the end of his junior year, a Phi Beta Kappa, he was selected to enter UCLA’s medical school. Amstutz completed his general surgery residency and after a rotating internship at Los Angeles County General Hospital, he decided that orthopaedics was to be his path. Amstutz and his wife, Patti, determined that HSS and New York City would be the preferred destination for his orthopaedic residency, and they moved east in July of 1958. Residents and fellows in his rotation included Thomas Rizzo, MD, and Allan Inglis, MD. He recalls spending many treasured weekend respites at the Caspary estate and Kim Barrett running the medical library.

Under the Berry Plan, he deferred and entered the service after the completion of his HSS residency. He was commissioned as a Captain in the U.S. Air Force and was stationed in Minot, North Dakota, as Chief of Orthopaedics. Following his service duty he did a fellowship in London, England, at the Royal National Orthopaedic Hospital and was also a research assistant at the Royal Institute of Orthopaedics. He collaborated with Paul Bruns at Brooklyn Polytechnic Institute and Reno Castelli at Columbia and developed the first hip simulator in the United States. He invited Peter Walker, PhD, to join the staff as an engineer and together designed the first U.S. total hip (the Trapezoidal-28) and began development of the duo-condylar total knee.

**RETURN TO CALIFORNIA**

In 1970, Amstutz made the difficult decision to leave Special Surgery and returned to UCLA as Professor and Chief, Division of Orthopaedic Surgery. He set up a bioengineering lab and specialized in joint replacement (mostly hip) and leg lengthening. Devoting much of his energy to developing and evolving hip resurfacing techniques, he holds over 13 patents. He retired from UCLA in 1991 and founded the Joint Replacement Institute (JRI), now at St. Vincent Medical Center in Los Angeles.

Edwin Su, MD, (2002 resident, 2003 fellow), studied with Amstutz at JRI in 2001 and 2003 to learn the technique of hip resurfacing. Dr. Su admires Dr. Amstutz for his “pioneering work in the field of hip resurfacing and his dedication and enthusiasm in championing this procedure for the treatment of hip arthritis in young, active patients.”

**A TRUE LEADER**

Over the years, Amstutz has held numerous positions of leadership in specialty societies. Notably, he served as president for six organizations—The North American Hip Society, Orthopaedic Research Society, International Hip Society, American Orthopaedic Association, the Association of Orthopaedic Chairmen and the Association of Bone and Joint Surgeons. He is the author or co-author of nearly 500 scientific publications and abstracts and was editor of the reference book *Hip Arthroplasty*. He has served on the editorial boards for several journals and is currently an editorial reviewer for the *Journal of Bone and Joint Surgery* (American and British editions), *Journal of Arthroplasty, Journal of Orthopaedic Research* and the *Journal of Biomedical Materials Research*. Amstutz has received seven national awards for excellence in basic research in hip and knee biomechanics, biomaterials and innovation in joint replacements. He was honored in 1980 by the UCLA Alumni Association with the Professional Achievement Award, and subsequently by its medical school with the Asclepian Award. He has been elected to the Royal College of Surgeons as an Honorary Fellow, and is an Honorary Member of the German Orthopaedic Association.

Amstutz was an avid tennis player until recently and currently cycles approximately 35 miles per week. He notes that one of his favorite aspects of living in California is the ability to both surf in the ocean and ski in the mountains, within the same weekend. Amstutz also grows orchids and is a trustee of the National Tropical Botanical Garden.

Amstutz and his wife, Patti, are celebrating their 53rd year of marriage and share a love of worldwide travel and opera. Amstutz notes that Patti is a major part of his life’s story and is thankful for her unwavering understanding of his voluminous workload. They have two daughters, Julie and Katie, one son, Mark, and seven grandchildren. Future projects for Dr. Amstutz include completion of a second textbook on hip resurfacing, due out in the spring. He feels fortunate to have had tremendous opportunities throughout his career and looks forward to the alumni meeting in November.
After initiating the HSS Alumni Association Fund a year and a half ago, we are very proud and most pleased to thank the 25 donors who have contributed 27 gifts thus far in 2010, bringing the total number of donors to 35 who contributed 52 gifts totaling $27,957 to support the International Learning and Training Center/Bioskills Education Laboratory; The Leon Root, MD, Pediatric Outreach Program; Medical Education Scholarships; the HSS Archives Committee; and The Philip D. Wilson, Jr., MD, Orthopaedic Education and Research Endowed Fund.

**2010 Alumni Fund Contributors**
Michael M. Alexiades, MD
Henry A. Backe, Jr., MD (2)*
Louis Benton, MD
Charles L. Christian, MD
Charles N. Cornell, MD
John F. Crowe, MD (2)*
William H. Davidson, III, MD
Gregory S. DiFelice, MD
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Joseph A. Izi, MD
Thamrongrat Keokarn, MD
Aimee S. Klapach, MD
Paul Kovatis, MD
Special thanks to Dr. Kovatis’ generous $10,000 pledge over 10 years
David B. Levine, MD
Michael Lospineso, MD
Christopher Miskovsky, MD (2)*
Douglas E. Padgett, MD (2)*
Michael Parks, MD
George Rowan, MD
Thomas P. Sculco, MD
Lawrence Specht, MD
Donald Stahl, MD
Thomas L. Wickiewicz, MD

* Two donations to 2010 Alumni Fund

As a reminder, funds dedicated to Alumni Affairs activities currently include:

- **The Alumni Association President Fund**: Initiated in 2007 by Dr. Gary Gartsman (President of the HSSAA in 2005-2006) to provide travel and lodging for Alumni Association Presidents to attend the Annual Alumni Meeting.

- **HSS Archives Committee Fund**: Established in January 2003 to support archives activities and projects.

- **The Alumni Dues Fund**: Initiated in 1986 to support alumni communications, dues solicitation, website updates, the Annual Alumni Meeting and the Annual Alumni Cocktail Reception at the AAOS Meeting.

- **HSS Alumni Association Fund**: Initiated in 2009 to give alumni the opportunity to make contributions to a particular area that represents their interests. The three programs that have been identified for special consideration are:
  - International Learning and Training Center/Bioskills Education Laboratory (BSEL)
  - The Leon Root, MD, Pediatric Outreach Program (POP)
  - Medical Scholarships
  - Other areas that alumni have chosen to support include:
    - The Philip D. Wilson, Jr., MD, Education and Research Fund
    - The HSS Archives Committee Fund

**The Georgette “Gigi” Viellion, RN, Orthopaedic Nursing Education Scholarship Fund**: Established in 2008 to honor Gigi Viellion and provide a financial scholarship for one nurse to attend the AAOS Meeting or similar professional forum on an annual basis.

We would like to express our gratitude to the 15 donors who contributed 16 gifts totaling $23,235 to the Georgette “Gigi” Viellion, RN, Orthopaedic Nursing Education Endowed Scholarship Fund including the following 2010 fund contributors:

Donald D. Davidson, MD
Patricia Spergl, RN, BSN

“I am truly grateful and humbled to have been the first recipient of The Georgette “Gigi” Viellion, RN, Nursing Education Scholarship Award. Through this award, created in honor and memory of Georgette Viellion, a true advocate of orthopaedic nursing, I was able to attend the AAOS Conference for the first time, held in New Orleans this past March. It was an amazing experience to be among such brilliant members of the orthopaedic profession.”
By attending various podium sessions, listening to debates regarding surgical techniques and innovative technology, and browsing through current scientific research posters, my desire to expand and deepen my knowledge base within orthopaedics has been greatly fulfilled. I am excited to share this knowledge with my fellow nursing colleagues and to utilize this information within my career in orthopaedic nursing.

In addition to attending the conference, a true highlight of my visit to New Orleans was meeting Mrs. Rhoda Carr, Georgette’s sister, and her family. It was such an honor to meet Georgette’s family and to realize the tremendous impact that Georgette has made both in her personal life as well as in her professional nursing career.

All have made this opportunity possible for me and for future recipients as we continue to pay homage and tribute to a wonderful nurse who has made such a difference. I can only hope to follow in Georgette’s footsteps and be a true advocate for orthopaedic nursing."

– Patricia Spergl, RN, BSN
2009 Recipient of the Georgette “Gigi” Veillon, RN, Orthopaedic Nursing Education Scholarship

ALUMNI INITIATIVES

New alumni initiatives that have begun to be implemented through Alumni Affairs committee work and staffing supported by alumni dues include:

- Enhanced Class Representative Program, including a bi-annual breakfast/lunch at the AAOS and Alumni Association Annual Meetings
- The International Alumni Ambassador Program
- Expanded options for PGY-5 travel elective

All of this is to demonstrate how very important and necessary it is for the HSS Alumni Association to collect membership dues from all alumni who wish to remain involved. The HSS Alumni Association is a vital part of the greater HSS community, but only with our collective support and participation will it continue to flourish and grow. Help us reach our 2010 goal of paid membership by 50 percent of alumni. We hope to see continued growth each successive year.

THANK YOU 2010 AUTUMN BENEFIT COMMITTEE MEMBERS!

Mrs. Mathias P. Bostrom
Mrs. Frank P. Cammisa, Jr.
Mrs. Charles N. Cornell
Emme Levin Deland
Dr. Marcia Dunn
Anne Ehrenkranz
Mrs. Michael J. Enrico
Kris Fealy
Mr. and Mrs. Seymour Flug
Marina French
Dr. Christine Frissora-Rodeo
Dr. Susan M. Goodman
Mary B. Goldring, PhD
Dr. Stephanie Hotchkiss
Karen K. Hsu
Charissa Huan
Taisa Markus Ivaashkiv
Mrs. Edward C. Jones
Kathy Leventhal
Mrs. David B. Levine
Dr. Rock G. Positano
Andrea Ranawat
Dana Ranawat
Mrs. Daniel S. Rich
Mrs. Leon Root
Dr. Jane E. Salmon
Mrs. Eduardo A. Salvati
Mrs. Thomas P. Sculco
Katie Shah
Mrs. Louis A. Shapiro
Patricia Sovon
The Honorable
Joyce Sparrow
Mrs. Russell F. Warren
Mrs. Roger F. Widmann
Dr. Philip B. Wilson, Jr.
Mrs. Russell E. Windsor
Mrs. Timothy M. Wright
Harvey Zeichner, Esq., PsyD

The monies raised from the Annual Autumn Benefit provide funding for the HSS Journal, along with strategic alumni and medical education initiatives.

PLANNED GIVING

Let your legacy of caring live on by including Hospital for Special Surgery in your estate plans. By designating HSS as a beneficiary in your will or of a life insurance policy, annuity, or retirement plan, you will provide meaningful support for orthopaedic and rheumatologic care well into the future. For more information, contact Rachel Cameau, Associate Director of Planned Giving, at 212.774.7252 or cameaur@hss.edu.
Adele Boskey recalls Sunday mornings as a young girl following her dad to his chemistry lab. Despite the difficult financial circumstances of the Great Depression, limiting his academic training to an undergraduate degree, Benjamin Ludin succeeded as an industrial scientist, devising chemical processes which continue to make life better today. But as all good parents dream, most also worry. He advised his only child: don’t become a chemist. Not to worry, there were many options. With a mother who regularly quoted Emily Dickinson, a habit natural to a devoted high school English teacher, this ivy-bound young woman would study humanities, perhaps become a lawyer. Adele matriculated at Barnard, enrolling in courses suitable for a nascent attorney, but for some reason also enrolling in freshman chemistry. A double major in history and government with a minor in French should have been challenging enough, but not for Adele. Chemistry alone challenged her: she had to think. Besides, this was the 1960s, and “we were all Sputnik kids.” Finally, there was Professor Bernice Segal, a physical chemist, a teacher insisting that her students think, a role model willing to mentor. That was enough. Adele, unable to resist the challenge, switched her major and was on her way to becoming a chemist. During graduate school she met and married James Boskey, a lawyer. Off to England they traveled, he to study international law at the London School of Economics, she to do postdoctoral work at Imperial College. Unfortunately her labors came with no salary, and so she spent two days a week editing the database at Cambridge University in order to meet expenses. Upon completion of their studies Jim was offered a position teaching law at Seton Hall. They returned from England in 1971, a difficult time for a physical chemist to find employment. Adele sent over 50 letters to prospective employers. Schering-Plough responded with an offer, a good job, an easy commute from their New Jersey home, while Dr. Aaron Posner from HSS proffered an academic position. The decision hinged on a nonnegotiable demand: HSS must provide a parking space. They did, and almost 40 years later HSS still benefits. Adele L. Boskey, PhD, currently holds the Starr Chair in Mineralized Tissue Research at HSS. She is the Director of the Mineralized Tissue Laboratory and Program Director of the Musculoskeletal Integrity Program at HSS. She is a full professor at Weill Cornell Medical College and also a full professor in the Engineering School of Cornell University in Ithaca. Recently, she received the Alfred R. Shands, Jr., MD, lifetime achievement award from the Orthopaedic Research Society/American Orthopaedic Association. Adele’s research at HSS explores the fundamental structure of mineralized tissue and the consequences in health and disease. Early in her career she studied the role of phospholipids in bone metabolism. In 1979, the AAOS recognized this work with the prestigious Kappa Delta award. Her current research stresses the importance of bone quality as well as quantity in maintaining musculoskeletal integrity. She characterizes the mineral and matrix changes in human osteoporosis and the effects of therapy by creatively applying basic science tools, such as Fourier Transform infrared microspectroscopy and imaging, to novel clinical situations. Reflecting back on four decades of scientific achievement, Adele seems to downplay recognition of her own accomplishments in science to an interest in the people she has influenced along the way. This despite numerous awards, honors, grants, chairmanships, committee appointments and memberships in national and international organizations and associations that take over six single-spaced pages of her CV to list. And that is not to mention over 250 peer-reviewed articles and book chapters. Mentoring, collaborating and predicting medical advances, Adele repays the debt to her own mentors, openly acknowledging their influence on her career. She remarks that her teaching style reflects lessons learned from Professor Segal. She attributes the success of combining the roles of scientist, wife and mother to wisdom.
offered by mentors at critical junctions, helping her decide where to study, what to study and where to work. Presently, she clearly enjoys in introducing minority and international students to the laboratory. For women in science, Adele has become a role model and mentor.

Over the decades, those mentored students wonderfully transform into esteemed colleagues and collaborators. Justly proud of a world map showing her collaborators, Adele displays a hint of pique, noting none in Russia. Those relationships began when she first arrived at HSS and was encouraged to attend the clinical conferences. She values HSS’s commitment to integrating scientists with clinicians. This association has led to collaboration and publication with over 30 orthopaedic surgeons. She credits five other orthopaedic surgeons with inspiring her research.

Adele’s interest in scientific predictions guides her research and that of her students. In her 1995 presidential address to the Orthopaedic Research Association and in a 2001 special millennium issue of JAMA, she shared her predictions publicly. These reveal a prescient sense of the importance of the internet for data sharing, collaboration and research. Other predictions expressed concern for the survival of the clinician-scientist due to lack of funding, scientific infrastructure and role models. Many of her millennial predictions remain works in progress. This year during the Shands award ceremony she shared her current thoughts: individualized patient medicine, emphasizing prevention; tissue-engineered bone and cartilage implantation; increased use of telemedicine; and decreased time from “bench to bedside.” Much remains for the next generation of scientists.

But what of the next generation of Boskeys? Does her own daughter, Elizabeth, astound and perplex as Adele did her dad? Is an undergraduate major in math and integrated science from Northwestern, a doctorate in biophysics from Johns Hopkins and funding from the NIH by age 25 not challenging enough? Perhaps not. Today, despite supporting herself as a professional science writer, her daughter’s passion lies elsewhere. You might just find this amazing young woman performing in a Shakespeare festival or hosting a television science show. Clearly, great things happen when you challenge a Boskey.

Reflecting back on four decades of scientific achievement, Adele seems to downplay recognition of her own accomplishments in science to an interest in the people she has influenced along the way.
INTRODUCING OUR HSS

COLLEEN O'SHEA, MPA | Manager, Alumni Affairs, Education Division

LEWIS B. LANE, MD
Resident
Class of 1979

Besides his ongoing clinical practice in hand surgery, Lewis B. Lane, MD, has been busy helping run the Orthopaedic Surgery Residency Program for the Combined Departments of Orthopaedics at Long Island Jewish Medical Center and North Shore University Hospital, which recently was granted an additional resident per year, now up to four, from the RRC. In addition, Dr. Lane along with other members of the department (HSS alums Nicholas Saglione, MD, Stanley Asnis, MD, and Thomas Mauri, MD, just to name a few) are deeply involved in the newly accredited medical school that will be a joint venture of Hofstra University and the North Shore-LIJ Health System. They are participating in creating a novel curriculum of medical education that emphasizes team-based and self-directed learning. It is an education in itself. The initial first-year class will matriculate in August 2011.

JOHN H. DOHERTY, JR., MD
Resident
Class of 1980

Since completing his residency in 1980, John H. Doherty Jr., MD, has been in practice in his hometown of Scranton, PA. His practice has evolved into elective hip and knee replacement and revisions, as well as the fracture care from the emergency room in a community hospital. His group includes HSS alum Kevin Colleran, MD. Over the past five years, Dr. Doherty has been involved in volunteer work in Haiti at St. Damien’s Hospital in Port au Prince, with two trips this year after the earthquake. He continues to ski with his four sons and looks forward to skiing with his daughter’s son, who is now six weeks old (his first grandchild). HSS classmate Dan Rich, MD, has put the touch on him to get the entire residency class of 1980 together for their 30th reunion this year, perhaps on the roof of the hospital like the old days.

THOMAS M. MAURI, MD
Resident
Class of 1985

Thomas M. Mauri, MD, is the Associate Chairman of Orthopaedic Surgery at North Shore University Hospital in Manhasset, Long Island, and Director of the Orthopaedic Spine Program at the Cushing Institutes for Neuroscience of the North Shore/LIJ Health System. Dr. Mauri graduated from the orthopaedic residency program at Hospital for Special Surgery in 1985 and went on to a fellowship in spine surgery at Rancho Los Amigos Medical Center in Downey, California. Prior to his residency at HSS, Dr. Mauri was a general surgery resident and neurosurgical resident from 1980 to 1982 at North Shore University Hospital.

After completing his spine fellowship in 1986, Dr. Mauri went into private practice with two other orthopaedic spine surgeons in Roslyn, Long Island, and has been in private practice on the north shore of Long Island ever since. He has been President of the Medical Staff at North Shore University Hospital, a Trustee of the North Shore/Long Island Jewish Health System, and is currently the President of the North Shore Physicians Organization. He has been a member of the Patient Safety Committee (formerly the Patient Safety Task Force) of the North American Spine Society for the past three years and has been active in fighting health insurance company abuses of patients and physicians.

Dr. Mauri has been married to Mae (née Martocci) for 27 years and has four children and four grandchildren. He is an avid golfer and powerboater and enjoys his summers in Southold, on the North Fork of Long Island.

JOHN C. L’INSALATA, MD
Resident
Class of 1995

Upon finishing his residency at HSS in 1995, John C. L’Insalata, MD, went on to complete a Sports Medicine fellowship at the University of Pittsburgh and now practices orthopaedic surgery/sports medicine in Bay Ridge, Brooklyn, and Staten Island. Dr. L’Insalata and his wife Donna have three children, Christina, John Jr. and Analise. In his spare time, he enjoys coaching recreational and travel soccer.

LAURENCE D. HIGGINS, MD
Resident
Class of 1997

Laurence D. Higgins, MD, currently serves as Chief of the Brigham and Women’s Hospital Sports Medicine and Shoulder Service in the Department of Orthopaedic Surgery in Boston. The Harvard Shoulder Service, of which Dr. Higgins serves as Fellowship Director and Co-Chief with Jon JP Warner, MD, is unique in that fellows spend two months in Europe with thought leaders in surgery (Drs. Christian Gerber, Gilles Walch and Laurent Lafosse). In addition to their clinical practice, they maintain a robust research presence and are currently funded through the OREF and NIH.
Dr. Higgins and his family’s recent move to Boston from North Carolina went surprisingly well as both Samantha, 12, and Sean, 10, are making easy transitions. Boston seems much more like home than North Carolina did, and his wife, Ania, is opening her own REI practice.

JEFFREY R. DUGAS, MD
Resident
Class of 1999

Jeffrey R. Dugas, MD, treats all types of orthopaedic sports injuries, including injuries of the shoulder, elbow, knee, ankle and foot. He also performs total joint replacement surgery of the shoulder and knee. He maintains a special interest in throwing athletes, since much of his research concentrates on this area. He is certified in cartilage and meniscus transplantation for the treatment of arthritic defects of the knee. He is board certified in orthopaedic surgery and the sub-specialty of sports medicine.

Dr. Dugas has contributed significantly to the research of sports medicine. He has published articles and textbook chapters related to injuries of the shoulder and elbow in throwing athletes, vascular injuries in throwers and rotator cuff injuries. He has also published manuscripts on the treatment of knee ligament injuries and the treatment of cartilaginous defects of the knee.

A native of Schenectady, New York, Dr. Dugas graduated from North Carolina State University in 1990 with a bachelor’s degree in chemical engineering. He continued his education at Duke University School of Medicine, graduating in 1994. He completed his orthopaedic surgery residency at the Hospital for Special Surgery in 1999.

Following his orthopaedic training, Dr. Dugas accepted a fellowship in sports medicine at the American Sports Medicine Institute (ASMI) in Birmingham, Alabama, under the direction of James R. Andrews, MD, and William G. Clancy, Jr., MD. He was then invited to become a member of the Alabama Sports Medicine & Orthopaedic Center. After its dissolution, he became a partner in the Andrews Sports Medicine & Orthopaedic Center. Additionally, he serves on the Board of Trustees at both ASMI and the American Baseball Foundation (ABF). As a Fellowship Director at ASMI he takes part in clinical and basic research and assists in the instruction of the ASMI sports medicine fellows.

Dr. Dugas holds memberships in numerous medical societies including the American Academy of Orthopaedic Surgeons; American Orthopaedic Society for Sports Medicine; American Shoulder and Elbow Surgeons; International Society of Arthroscopy; Knee Surgery and Orthopaedic Sports Medicine; American Medical Association; Medical Association of Alabama; and the Jefferson County Medical Society. He also participates as a team physician for Troy University, Huntingdon College, Vestavia Hills High School, Hoover High School, Calera High School, Cordova High School and Bessemer Academy. Dr. Dugas also provides sports medicine assistance for the Birmingham Barons (the AA affiliate of the Chicago White Sox), the Birmingham Swim League and the Alabama Ballet.

Dr. Dugas and his wife, Tracie, have a son, Christopher, and a daughter, Caroline. They are both avid sports fans and enjoy time together with their children and their families.

ARUNA SENEVIRATNE, MD
Resident
Class of 2003

After graduating from HSS in 2003, Aruna Seneviratne, MD, headed over to Lenox Hill Hospital in New York and completed The James A. Nicholas Fellowship in Sports Medicine in 2004. He formed a friendship with fellow HSS alum James Nicholas, MD, during this year. After completing his fellowship, Dr. Seneviratne joined NY Orthopedics at Lenox Hill Hospital, a group of six orthopaedic surgeons led by HSS graduates Stephen Nicholas, MD, and Jose Rodriguez, MD. Resident and Sports Fellow teaching along with research are important parts of their practice. Dr. Seneviratne predominantly focuses on shoulder and knee surgery, and enjoys treating fractures when on call for the ER. He is a team physician for several private schools in NYC.

On a personal note, Dr. Seneviratne enjoys cycling and squash. His wife, Dharshyni, continues her work in the banking sector, and the family lives in New York City. He has two children, Andrew, 12, and Sabrina, 9. Andrew attends the Collegiate School for Boys on the Upper West Side, and Sabrina (who was born during his HSS residency) attends the Hewitt School for Girls on the Upper East Side.
The International Alumni Ambassador Program is one important initiative of HSS—to be recognized among the leaders in the world as an innovative source for medical care, research and education.

As we strive for excellence in orthopaedic and rheumatologic clinical care and research, International Alumni Ambassadors have been identified throughout the world to work in collaboration with HSS to help us fulfill our goals. These talented physicians who have completed their graduate medical education at HSS are dedicating their time to identifying new opportunities worldwide for future partnerships in integrating best practices, sharing research, and creating educational programming.

With the current international climate and the globalization of medicine, we are excited for the future and what this program can accomplish. We invite you to learn more about our exceptional International Alumni Ambassadors!

**ANDREA BALDINI, MD**
*Fellow 2004*
*Italy*

**Professional Focus:**
Total Hip and Knee Arthroplasty, Revision Arthroplasty

Professional and Academic Appointments include:
- Director, Surgical Floor, Attending Surgeon at Humanitas Institute (Milan) and IFCA Clinic (Florence) in the Arthroplasty Service
- Vice President, Knee Committee, Italian Knee Society
- Founding Member and current General Secretary of European Knee Association

Dr. Andrea Baldini was born in Florence, Italy and grew up in Chianti, a well-known wine region in Tuscany between Florence and Siena. Upon completing his graduate studies at University of Florence Medical School, he continued on with his studies and enrolled in their orthopaedics residency program and today is honored to include Prof. Paolo Aglietti as one of his mentors.

In 1997, he participated in a three month visiting fellowship with Dr. John Insall and from 2003 to 2006 completed an Adult Reconstruction Fellowship at HSS. Upon returning to Florence, he worked for two years at the University of Florence before starting a private practice.

At present, Dr. Baldini is working in a semi-private orthopaedics hospital in Florence (IFCA Clinic) as Director, Surgical Floor and also serves as Consultant Surgeon at the Humanitas Institute in Milan. He is very involved in several research projects, primarily ones involving knee joint arthroplasty, and is a guest reviewer for peer-reviewed journals such as *Clinical Orthopaedics and Related Research; Knee Surgery; Sport Traumatology; and Journal of Arthroplasty*. Additionally, Dr. Baldini is proud to serve as Vice President, Knee Committee of the Italian Knee Society, and is a founding member of the European Knee Association.

Currently Dr. Baldini lives in Prato, a town which is part of the greater Florence area, with his wife Irene and their two children, Alessandro and Ester. He keeps an office in Chianti which allows him to practice in his hometown and connect with his family and friends. Additionally, Dr Baldini enjoys playing tennis, downhill skiing in the Dolomites, and indoor soccer. Almost every month Dr. Baldini travels to attend international orthopaedic meetings, but his preferred place to visit is still New York. He and his wife feel very much at home with the city’s energy and the warmth and friendship of the HSS family.

ASHISH DIWAN, 
*MBBS, MS, PHD*
*Fellow 2001*
*Australia*

**Professional Focus:**
Spinal Surgery, Intervertebral Disc Regeneration, Nucleus Replacement, Partial Disc Replacement

Professional and Academic Appointments include:
- Senior Lecturer
  Chief, Spine Service and
  Director of Education
  Department of Orthopaedic Surgery
  University of New South Wales
- Director of Bone Biology
  Orthopaedic Research Institute
  St. George Hospital
  Sydney, Australia
- Honorary Associate Professor
  School of Aerospace, Mechanical & Mechatronic Engineering
  Faculty of Engineering and Information Technologies
  University of Sydney
  Sydney, Australia
- Vice President, The Association Internationale pour l'Osteosynthese Dynamique (AIOD) South Pacific, now known as Orthopaedic Trauma Care Foundation South Pacific
- Member, Sydney University Tissue Engineering Network (SUTEN)
- Member, UNSW Stem Cell Network
- International Advisory Board, Tissue and Regenerative Medicine International Society, EU Chapter Meeting
- Member, Research Committee, Spine Arthroplasty Society
Dr. Ashish Diwan started his medical education in India and moved to Australia in 1994 for further training in orthopaedic surgery. It was at this time that he also completed his PhD.

Since 2001, he has been Chief, Spine Service, Department of Orthopaedic Surgery, St. George Hospital Campus, University of New South Wales, and Director, Bone Biology, Orthopaedic Research Institute. He established the service from scratch and has developed it as an integrated center of excellence. Dr. Diwan’s research ideas have been spun off into two start-up companies, with the Nucleus Replacement Device reaching early human trials. His team’s work has been awarded and recognized by the International Society for the study of Lumbar Spine (ISSLS) on three occasions – the Annual Orthopaedic Research Society meeting, the Swedish Spine Society and the Spine Society of Australia’s Meeting.

His extramural appointments include Honorable Associate Professor, Faculty of Engineering and IT, University of Sydney; Vice President, Osteosynthesis and Trauma Care Foundation OTC – South Pacific; and Member, Research Committee of Spine Arthroplasty Society (ISASS).

Dr. Diwan’s wife, who had worked with Drs. Mathias Bostrom and Adele Boskey during their stay at HSS, now teaches at the UNSW Medical School. Amiya, their elder son, who had a great time at R. L. Stevenson PS183, is a college freshman studying advanced math with plans to major in physics. While Yash, their youngest, is known for declaring to Dr. Boachie at the age of five at Dr. Diwan’s 2000 HSS graduation ceremony that he would like to become an HSS Spine Fellow, he now aspires to be a classicist and study Sanskrit, Ancient Greek and Latin.

While Yash, their youngest, is known for declaring to Dr. Boachie at the age of five at Dr. Diwan’s 2000 HSS graduation ceremony that he would like to become an HSS Spine Fellow, he now aspires to be a classicist and study Sanskrit, Ancient Greek and Latin.

JOSE CLEMENTE IBARRA, MD
Fellow 1997
Mexico

Professional Focus:
Sports Injuries, Tissue Engineering, Cartilage Repair

Professional and Academic Appointments include:
• Chief, Orthopaedic Sports Medicine and Arthroscopy Division
  Director of the Tissue Engineering, Cell Therapy and Regenerative Medicine Unit, National Institute of Rehabilitation, Mexico City, Mexico
• Professor of Orthopaedic Sports Medicine and Arthroscopic Surgery
  National Autonomous University of Mexico
  Mexico City, Mexico
• Medical Director, National Sports Commission, Mexico
• Team Physician, Orthopaedic Surgery
  Mexican Olympic Teams
• President and Founder, Mexican Tissue Engineering Society

Dr. Jose Clemente Ibarra earned his degree from the National Autonomous University of Mexico and went on to complete his orthopaedic residency at the National Institute of Orthopaedics, Mexico City, and his research fellowship at Children’s Hospital, Harvard Medical School and University of Massachusetts Medical Center. While completing his research in the United States, he had the pleasure of working alongside Drs. Charles A. and Joseph P. Vacanti. Upon completion of his initial research fellowship, he furthered his research interests and completed two additional research fellowships, one in the Arthroscopic Surgery Unit, Massachusetts General Hospital, Harvard Medical School, with Dr. Dinesh Patel, and the second one as a combined clinical and research fellowship in Hospital for Special Surgery’s Sports Medicine and Shoulder Service and Soft Tissue Research Laboratory.

Among Dr. Ibarra’s research interests are tissue engineering, cartilage, meniscus, ligament and tendon, sports injuries of shoulder and knee, as well as spinal cord regeneration.

Dr. Ibarra and his wife, Monica, are the happy parents of Monica (Moni), 6, and Clemente Alejandro (Alex), 3. In his spare time, when not studying for his PhD at Escuela Superior de Medicina, Instituto Politecnico Nacional, Mexico City, Dr. Ibarra enjoys traveling, reading, music, scuba diving, in-line skating, water skiing, snow skiing and basketball.
Dr. Panagiotis Koulouvaris attended the Medical School of National and Capodistrian University of Athens, Greece, where he completed his Medical Internship at General Hospital Asklipion Voulas in 1999. He went on to study at University Hospital of Ioannina, Greece, where he finished his residency as well as earned his PhD with a dissertation focused on Reconstruction of Dysplastic Hips in 2004.

Dr. Koulouvaris was the recipient of the Arthritis Foundation Niarchos Fellowship and conducted research at HSS from 2004 to 2007. Since leaving HSS, he has taken a leadership role in working with HSS and the Education Division to develop and implement a yearly education program for Greek orthopaedic surgeons with the support of the Niarchos Foundation. He is also an active member of the FOCOS Mission in Ghana. He is heavily involved in establishing health programs and disaster prevention awareness in his local municipality.

Dr. George A.C. Murrell graduated from Adelaide University and was the 1984 South Australian Rhodes Scholar. He completed a DPhil (PhD) thesis on “Dupuytren’s Contracture” and was awarded the Royal College of Surgeons Aris and Gale medal for this work.

He completed his orthopaedic training at Duke University, where he established a research program on tendon healing and was supported by the Orthopaedic Research and Education Foundation. He then completed a two-year fellowship in shoulder surgery and research at HSS, and during that time gained both a National Institutes of Health First Award and Orthopaedic Association North American Travelling Fellowship.

Dr. Murrell specializes in shoulder surgery and has a special interest in arthroscopic methods to repair and restore damaged ligaments and tendons. His basic research interests include the role of free radicals, especially nitric oxide in the musculoskeletal system.

Dr. Wun-Jer Shen earned his MD from National Taiwan University in Taipei, Taiwan, and did his orthopaedic residency at the University of Virginia in Charlottesville. From 1993 to 1994 he was a Spine-Scoliosis fellow at HSS. Having the opportunity to train under Drs. David B. Levine, Patrick O’Leary and Oheneba Boachie-Adjei was an honor that he reflects on fondly.

Currently, Dr. Shen is Vice Director, Po-Cheng Orthopaedic Institute, a combined hospital, children’s development center and nursing home complex in Kaohsiung, Taiwan. He serves on the Board of Directors of the Taiwan Spine Society and holds an appointment as Professor, Spine Surgery, at the Shandong University-affiliated Shandong Provincial Hospital in Shandong, China. His subspecialty interest is in complex scoliosis surgery.
PATRICK SUSSMAN, MD
Resident 2005
Switzerland

Professional Focus:
Hip and Knee Arthroplasty, Knee Reconstructive Surgery

Professional and Academic Appointments include:
• Consultant, Hip and Knee Service
  Schultess Klinik
  Zurich, Switzerland
• Board Member, Knee Surgery
  Specialty Group, Swiss Orthopaedic Association
• Treasurer, International Society of Orthopaedic Centers (ISOC)
• Member, European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA)

Dr. Patrick Stefan Sussmann began his orthopaedic training in 1999 at Charité, Humboldt University, Berlin. He completed a general surgery internship at New York-Presbyterian Hospital in 2001 and then began his residency at HSS. Upon graduation, he entered a shoulder and hip fellowship at Uniklinik Balgrist, Zurich. Currently, he is a member of Hip and Knee Service at Schultess Klinik, Zurich.

Dr. Sussmann is one of the inaugural members of the International Society of Orthopaedic Centers (ISOC) which was created in 2007. He played a critical role in hosting the second annual ISOC meeting at Schultess Klinik. He is also a member of the following ISOC Task Forces: Clinical Outcomes, Implant Retrieval and Website. He is also well-published, including being the lead author in the 2010 HSS Journal article “Challenge for Large Orthopaedic Hospitals Worldwide – an ISOC Position Statement”.

Dr. Sussmann and his wife, Tanja, have two children, Leo, 7, and Moritz, 6.

WILLIAM L. WALTER, MBBS, FRACS, FAORTHA, PHD
Fellow 2003
Australia

Professional Focus: Hip and Knee Arthroplasty and Replacement, Hip and Knee Replacement Revision Surgery, Hip Resurfacing, Knee-Uni/Partial Knee Replacement

Professional and Academic Appointments include:
• Visiting Medical Officer
  Mater Hospital
  Sydney, Australia
• Associate Professor – Clinical Disciple Leader, Surgery
  Notre Dame University
• Australian Orthopaedic Association
  Board of Studies, Mater Representative
• Member, Royal Australasian College of Surgeons (FRAC)
• Member, Australian Orthopaedic Association
• Member, American Association of Hip and Knee Surgeons
• Member, Australian Medical Association
• Member, Australian Society of Orthopaedic Surgeons
• Member, Arthroplasty Society of Australia
• Member, International Society for Technology in Arthroplasty

Dr. William L. Walter is a member of the Royal Australian College of Surgeons, Australian Orthopaedic Association (ADA) and the Arthroplasty Society of Australia. He joined the Special Orthopaedic Group 10 years ago. He completed a PhD (surgery) in 2006 and was recently appointed Associate Professor at the University of Notre Dame.

Dr. Walter is highly regarded for his outstanding research, which has been published in the most critically reviewed and prestigious international journals including the Journal of Arthroplasty and Journal of Bone and Joint Surgery. He speaks internationally and is an active member of the American Association of Hip and Knee Surgeons.

He volunteers for the Australian Orthopaedic Association as a member of the Training Committee, which assists doctors with the completion of their orthopaedic surgery training program.

Dr. Walter operates at Mater Hospital in Crows Nest, Sydney, which has the largest throughput of joint replacements in Australia and is thus very well equipped to handle patients who have joint replacement surgery. He is happy that through hip and knee replacement surgery he is able to see his patients return to active and fulfilling lives.

On a personal note, Dr. Walter loves the ocean and is a keen kayaker and kite surfer. You’ll often find him on the water around Middle Head at sunrise. He is married with three young sons.
The Perfect Race (Almost)
CHARLES J. BLEIFELD, MD
HSS Orthopaedic Surgery Resident
1970–1973

I started running about 15 years ago. I quickly found it to be an easy, uncomplicated way to exercise and clear my head. After running for a couple of years I decided that I wanted to try a marathon, and I trained for and completed the Big Sur International Marathon in California. The course runs along the Pacific coast from Big Sur to Carmel and is quite hilly, but gorgeous, and I was hooked. It takes four months to train for a marathon, and the outcome is often determined by the weather on race day or some other factor that you have no control over. I have now completed 23 marathons. I have placed first or second in my age group eight times.

The thing about running is that you feel good no matter what the outcome. You try your hardest, and that's all you can do. There is real exhilaration after a major physical and mental effort, and unlike other sports, the outcome isn't so important.

A couple of years ago I signed up for the Mohawk Hudson River Marathon. The race is from Schenectady to Albany, mostly on bike paths. It is a fast, largely flat course. The course record for my age group was just over 3 hours and 17 minutes, and I thought I had a shot at it, as that time was well within my range.

The weather on race day was perfect—cool and overcast. It's important not to go out too fast, as 26.2 miles is a long way, and a few seconds too fast in the beginning will almost certainly translate into minutes too slow at the end. I was hoping to maintain a 7:30 pace over the course of the race, running the first mile or two a little slower. I didn’t see the first mile mark, and I was over 17 minutes at mile two; much slower than I had planned. I knew enough not to try to make up the time too quickly. I relaxed and settled into a comfortable pace, and soon was running 7:20s consistently. My time at the half was 1:39:20, and I started thinking about the record again. At mile 16, a friend joined me to keep me company for the last ten miles. He asked about my pace just as we passed the mile mark. 7:12 and feeling pretty good. He had been watching the race and thought there might be a guy in my age group up ahead, and sure enough, at mile 21 I saw another guy with gray hair off in the distance. I finally caught him at mile 24. My friend, who is a top runner, said I had to pass him with some authority so that he wouldn't think that he could pass me back. That effort combined with the previous three miles took a lot out of me, and by mile 25.5 I was pretty much done. I tripped and fell 20 yards from the finish line, and came in second in my age group by a few seconds. I did break the record by over a minute, but so did the guy who beat me and whose name remains in the record book.

The thing about running is that you feel good no matter what the outcome. You try your hardest, and that's all you can do. There is real exhilaration after a major physical and mental effort, and unlike other sports, the outcome isn't so important. I often find myself with tears in my eyes as I cross the finish line regardless of my time or place in the race.
**Resident Class of 1959**
**SHELDON LICHTBLAU, MD**
Class Representative

For the past 18 months, Dr. Sheldon Lichtblau’s primary function has been to act as Director of Orthopaedic Outpatient Clinics at Mount Sinai Hospital. This position has allowed him the opportunity to do a lot of one-on-one teaching to the orthopaedic residents and selected medical students. The feedback he has received has been very positive, and he is extremely grateful to have found another use for the knowledge that he has accumulated over 50 years of practice.

**Resident Class of 1962**
**THOMAS D. RIZZO, MD**
Class Representative

Thomas D. Rizzo, MD, is honored to volunteer and serve as the Director of Health Services for the Port of Brunswick, Georgia.

**Resident Class of 1988**
**ROBERT C. KLAPPER, MD**
Class Representative

Our class sends heartfelt sympathy to our classmate and friend Nicholas Sgaglione, MD, and to his children (Nicholas, Caroline, Jonathan and Matthew), for the untimely loss of beloved wife and mother Leslie A. Sgaglione.

**Resident Class of 1996**
**DAVID M. KALAINOV, MD**
Class Representative

Dr. David M. Kalainov is an Associate Professor, Clinical Orthopaedics, at Northwestern University, Feinberg School of Medicine. He is happily married with three children under the age of six and one large golden retriever. He acts as a consultant for Chicago Fire major league professional soccer team.

**Resident Class of 2003**
**ARUNA SENEVIRATNE, MD**
Class Representative

Aruna Seneviratne, MD, currently lives in NYC with his wife and two children. He works at NY Orthopedics at Lenox Hill Hospital with a group of six surgeons and focuses mainly on shoulder and knee surgery. Russell Huang, MD, is the Director of the Hospital for Special Surgery Spine Surgery Clinic and enjoys spending time with his wife Charissa. On staff at the University of South Florida, Chuck Nofsinger, MD, appreciates the lifestyle of Tampa, Florida. He along with his wife, Yoon, and two children, Brock and Dean, enjoy water sports in the Gulf area, cycling and skiing. Mike Terry, MD, is in practice at Northwestern in Chicago and is team physician for the Stanley Cup champion Blackhawks hockey team. Paul Simic, MD, is keeping busy with his three children, and Warren Kadrmas, MD, is currently serving in the United States Air Force.

**Jeffrey Roh, MD, is Keynote Speaker at Asia Pacific Spine Symposium**

Jeffrey Roh, MD, (Fellow Class of 2005) was the keynote speaker and Surgeon Trainer at the recently held VII Asia Pacific Spine Symposium in Brisbane, Australia. Nearly 150 spinal surgeons from Australia, New Zealand, Singapore, Malaysia, Indonesia, Japan, Taiwan, China, Vietnam and Thailand were keen participants. Dr. Roh demonstrated his minimally invasive techniques of performing translumbar interbody fusion and his technique of percutaneous lateral interbody fusion. He has frequently crossed the pond (also known as the Pacific Ocean), flying 14 hours from Seattle to teach and train in these parts of the world, where he is highly regarded for his intellect, skills and humble approach. Dr. Ashish Diwan was also part of the faculty, making for a strong HSS alumni presence.

**Michael Soudry, MD, Returns to HSS for Observership**

Having the opportunity to train under John Insall, MD, as a fellow, Dr. Michael Soudry (Fellow Class of 1983) was thrilled to return to HSS for an observership this past August. He had the pleasure of shadowing Drs. Marx, Sculco and Pearle for a little over a week. The institution has grown tremendously since his fellowship, and he was impressed by the technological advances and dedication to patient care that he witnessed. He remarked that “watching the young generation of surgeons working side-by-side with the leaders in orthopaedics inspires a sense of eagerness.” Soudry will return to Rambam Medical Center in Haifa, Israel, where he holds the position of Head of Orthopaedic Surgery, to apply his new knowledge.

Michael Soudry, MD, and Colleen O’Shea, MPA, Manager of Alumni Affairs, meet during Dr. Soudry’s recent visit to HSS.

Jeffrey Roh, MD, demonstrates techniques at Asia Pacific Spine Symposium.
The last issue of this magazine told of my fondness for HSS and my mixed feelings about leaving. While the ink was still drying from my last paycheck, I took the opportunity to share my love for HSS and reminisce about the hospital with former HSS fellows around the world. I took full advantage of the Alumni Association and the worldwide HSS network to craft a wonderful travel adventure. I admit that I was geographically choosy and offer regrets to those of you who live nearby: I bypassed New Jersey for more distant and exotic locales. I hope to see the local alumni at our next HSS Alumni meeting in November.

Years ago, another radiologist told me that the best part of the international Skeletal Society membership was going to annual meetings across the globe. He acquired many friends whom he could visit all over the world. I derived a similar benefit from my years working with the many international fellows at HSS.

Although the radiology department has had visitors from many places, we enjoyed a consistent flow of MRI fellows from Australia. Dr. Potter’s fellowship was as coveted as any in Australia. She trained, either directly or by proxy, the bulk of the musculoskeletal radiologists on the east coast of that continent, including people from Sydney, Melbourne and Brisbane. We have also had visitors from Italy, Korea and Singapore. One of HSS’s stellar young attendings, LiFoon Foo, came from Malaysia by way of Scotland.

Although none of our former fellows have yet been honored as HSS International Ambassadors, they are definitely a good resource when it comes to creating a travel itinerary! During a short break between leaving HSS and starting my new job in Miami, I took some time to visit some former fellows to see how they were doing. They all seem to be doing quite well!

We have six fellows from Sydney. I stayed with Sebastian Fung and his wife, Natalie. Their daughter, Ashley, a newborn during Sebastian’s fellowship at HSS, has since been joined by a bruiser of a baby brother, Connor. Despite the gale force winds, we sailed in the harbor around the Sydney Opera House. In Sydney I was also able to drop in on the person who had interviewed me when I applied for fellowship, Julie Schatz, and got to see her husband Tomas and meet their two sons. I was able to catch up with Wendy Brown on the telephone — a local call!

During a short stopover in Seoul, Korea, I had a brief telephone chat with Yun Sun Choi. Since the airport is so far away from the city and she still works incredibly long hours, we didn’t get to meet. However, I do get to see her at our annual radiology meeting in Chicago. I had also just missed Sinchun Hwang who, although usually at Memorial Sloan Kettering’s Radiology Department, was in Seoul visiting her grandmother.

Singapore was the site of another fellow reunion, as I was able to visit with Ian Tsou and LeRoy Chong for a wonderful seafood dinner on the waterfront. They were also able to witness my lap around the man-made water-skiing course next to the restaurant. For the record: I lived.

My last visit was with David Connell. David and his wife Karen are originally from Melbourne but have been living in London for the past few years. Karen was very brave to leave newborn daughter Daisy to join us for dinner at the very stodgy Oxford and Cambridge Club.

I can think of no better way to complete my stint at HSS than with a world-wide visit with some of my HSS friends. The inscription on the beautiful watch the MRI department gave me when I left.

Doug Mintz with David Connell and Karen Rule (David’s wife) in London

Doug Mintz and Julie Schatz
reads “Your Friendships at HSS MRI are Timeless.” They certainly crossed a lot of time zones! I am grateful that the hospital’s camaraderie enabled me go to interesting places as a friend rather than as a tourist.

That spirit continues in my new location. In the Miami area there are five other former HSS Radiology & Imaging Fellows; Ronit Anidjar, Madhavi Battineni, Dan Feinberg, Jean Jose, Geoff Tashjian and Michael Thorpe. I recently saw an arthroplasty fellow, Ravi Padmanabhan, whom I had met during a trip to Caspary (another wonderful HSS resource) a few years back.

For those who find themselves in a new place and missing HSS, the Alumni Directory on the Alumni website is a good source to find other members of the HSS family in your area.

**HAN JO KIM, MD,**

**Describes Experience IN GHANA**

**FIRST RECIPIENT OF ANDREW N. SWANSON, MD, FELLOWSHIP AWARD, 2010**

My trip to the FOCOS* Clinic in Ghana was truly a life-changing experience. As soon as we arrived in Accra, we dropped our luggage off at the housing facility and made our way to the clinic to see our patients. Some were there for their initial visits, others for their pre-operative visits and others for their routine follow-up appointments. Patients were from all parts of Africa; they were all individuals in the stories their faces told, but unified in their expectations and the vision of hope they had in us and in the FOCOS Clinic.

In the modern world, diseases such as scoliosis are treated promptly with close monitoring and frequent follow-ups. In developing countries, however, scoliosis rears its deadly head, causing lungs to crumble and deformities which outcast. I was reminded of how fortunate we are to have the resources we have and of how important our roles are as physicians on this trip. This alone was enough to fuel the energy needed for the next two weeks, which encompassed over 40 scoliosis surgeries. The team of surgeons, doctors, therapists, nurses, surgical technicians and administrative assistants were all working their hardest during this time to ensure that everything from packed lunches to suture materials were ready for the task at hand. This was the unity of purpose that held us all together and it is also that which makes FOCOS the success that it is.

Being awarded the Swanson Fellowship by Dr. Boachie and the Swanson Family was an honor. As a resident, I had heard stories about Andrew Swanson as a resident, and to be chosen for a fellowship that bears his name is a true privilege. The lessons learned through this experience will echo in my mind for years to come and will stay close to my heart with each encounter I face. May Dr. Andrew Swanson be remembered for all he has done and for all that will be accomplished through the amazing experience his fellowship provides.

*The Foundation of Orthopaedics and Complex Spine*
Congratulations to our graduating residents. We wish them well as they embark on their post-graduation positions.

2010 GRADUATING RESIDENTS

Cassie A. Gyuricza, MD
Hand and Upper Extremity Fellowship
Washington University
St. Louis Barnes Jewish Hospital

Carolyn M. Hettrich, MD, MPH
Sports Medicine Fellowship
Vanderbilt University
Vanderbilt Orthopaedic Institute

Christopher K. Kepler, MD, MBA
Spine Fellowship
Rothman Institute

Anna N. Miller, MD
Trauma Fellowship
Harborview Medical Center
University of Washington

Ngozi I. Mogekwu, MD
Hand and Upper Extremity Fellowship
The Cleveland Clinic

Andrew S. Neviaser, MD
Shoulder and Upper Extremity Fellowship
Mt. Sinai Hospital

Daryl C. Osbahr, MD
Sports Medicine Fellowship
University of Alabama

Bradley S. Raphael, MD
Sports Medicine Fellowship
Kerlen Jobe Institute

Seth L. Sherman, MD
Sports Medicine Fellowship
Rush University Medical Center

Front row, from left: Dr. Edward V. Craig, Dr. Thomas P. Sculco, Dr. Mathias P. Bostrom, and Dr. Christopher K. Kepler; Center row, from left: Dr. Cassie A. Gyuricza, Dr. Anna N. Miller, and Dr. Andrew S. Neviaser; Top row, from left: Dr. Ngozi I. Mogekwu, Dr. Daryl C. Osbahr, Dr. Carolyn M. Hettrich, Dr. Seth L. Sherman, and Dr. Bradley S. Raphael
2010 GRADUATING FELLOWS

ADULT RECONSTRUCTION AND JOINT REPLACEMENT DIVISION
Craig Hyatt DuShey, MD
Proushek Bruce Ebrahimpour, MD
Jordan N. Greenbaum, MD, MBA
Stephen Kim, MD
Jonathan H. Lee, MD
Jacob B. Manuel, MD
Michael A. Robinson, MD
Sebastian Rodriguez-Elizalde, MD, FRCS(C)

FOOT & ANKLE SERVICE
Stephanie P. Adam, DO
Lucas J. Bader, MD
J. Turner Vosseller, MD

HAND & UPPER EXTREMITY SERVICE
William Scott Green, MD
Kristin Kay Warner, MD
Kimberly Carney Young, MD

LIMB LENGTHENING AND COMPLEX RECONSTRUCTION SERVICE
Ryhor Harbacheuski, MD
Shahab Mahboubian, DO, MPH

METABOLIC BONE DISEASE/ MUSCULOSKELETAL ONCOLOGY SERVICE
Kashif Ashfaq, MBBS

ORTHOPAEDIC TRAUMA SERVICE
Daniel Bayon Chan, MD
Devon M. Jeffcoat, MD
Neil Ross MacIntyre III, MD

PEDIATRIC ORTHOPAEDIC SERVICE
Vladimir Goldman, MD

SCOLIOSIS/SPINE SERVICE
Rahul D. Chaudhari, MBBS
Ilya Kupershtein, MD
Manish Lambat, MBBS, MS, DNB
Peter Gust Passias, MD
Ravi J. Patel, MD
Hiroyuki Yoshihara, MB, PhD

SPORTS MEDICINE & SHOULDER SERVICE
Andrea Legath Bowers, MD
Saadiq F. El-Amin III, MD, PhD
Lawrence Vincent Gulotta, MD
Craig Stephen Mauro, MD
Frank Anthony Petrigliano, MD
Michael Kenneth Shindle, MD
James Everett Voos, MD

Please Welcome
HSS Resident Class of 2015
Benjamin Bjerke-Kroll, MD
Columbia University
College of Physicians and Surgeons

Matthew Garner, MD
University of Pennsylvania
School of Medicine

Brian Gladnick, MD
Joan & Sanford I. Weill Medical College of Cornell University

Stephen Greenfield, MD
Case Western Reserve University
School of Medicine

Alexia Hernandez-Soria, MD
Jefferson Medical College of Thomas Jefferson University

Alexander McLawhorn, MD
Columbia University College of Physicians and Surgeons

Venu Nemani, MD
University of California
San Francisco School of Medicine

Joseph Sreiber, MD
University of Wisconsin
School of Medicine and Public Health

Grant Shifflet, MD
Keck School of Medicine of the University of Southern California

James C. Farmer, MD, Fellowship Program Director and Thomas P. Sculco, MD, Surgeon-in-Chief
HSS Fellow Alumni PARTICIPATE IN NATIONAL MEETINGS

MARY J. HARGETT | Administrative Director, Education; Department of Anesthesiology

14TH ANNUAL SYMPOSIUM: CONTROVERSIES AND FUNDAMENTALS IN REGIONAL ANESTHESIA

This HSS continuing medical education activity was held on May 15, 2010, with over 250 in attendance. The symposium is perhaps best known for the multiple workshop format, which features two experts in regional anesthesia instructing small groups of registrants in techniques. This valuable educational experience would not be possible without the generosity of our fellow alumni who graciously give up their time to travel to the program, at their own expense, to share their expertise with the program registrants.

PICTURED BOTTOM, LEFT
From left to right: Daniel B. Maalouf, MD, MPH, 2004-2005 Fellow (now HSS Attending); Joseph A. Orendine, MD, 2003-2004 Fellow (now HSS attending); Enrique A. Goytizolo, MD, 1997-1998 Fellow (now HSS attending); Devan R. Bhagat, MD, 2003-2004 Fellow (now HSS attending); James D. Beckman, MD, 1996-1997 Fellow (now HSS attending); Russell M. Flatto, MD, 2009-2010 Fellow; Archana Apte, MD, 2009-2010 Fellow; Philip J. Wagner, MD, 1996-1997 Fellow (now HSS attending); Christopher A. DiMeo, MD, 2004-2005 Fellow (now HSS attending); Anna Maria Bombardieri, MD, PhD, 2010 Anesthesia Research Fellow; Leonardo Paroli, MD, PhD, 1998-1999 Fellow (now HSS attending); Anna C. Westrick, MD, 2009-2010 Fellow; Kanujiya Kumar, MD, 2008-2009 Fellow; Carrie Guheen, MD, 2010-2011 Fellow; Kimberley Richardson, MD, 2009-2010 Fellow; Jaime Ortiz, MD, 2008-2009 Fellow; Karin J. Powell, MD, 2009-2010 Fellow; Sesi Gungor, MD, 2000-2001 Fellow; George Anastasian, MD, 2006-2007 Fellow; Kaiil Temple Dils, MD, 2009-2010 Fellow (in red dress, face obscured); Edward C. Lin, MD, 2008-2009 Fellow; Benjamin Kong, MD, 2009-2010 Fellow; Yi Lin, MD, PhD, 2006-2007 Fellow; M. Stephen Melton, MD, 2006-2007 Fellow; Daniel Y. Chen, MD, 2008-2009 Fellow; Richard Y. Wang, MD, MS, MPH, 1996-1997 Fellow Kneeling in Front: Vrunda H. Pandya, MD, 2008-2009 Fellow; Rana Movahedi, MD, 2007-2008 Fellow; Pratima Gondpall, MD, 2008-2009 Fellow; Richard S. King, MD, 1987-1989 Fellow (first HSS anesthesia fellow); Danielle B. Ludwin, MD, 2006-2007 Fellow; Not pictured but also instructing at the May 15th Symposium: Jonathan C. Beattie, MD, 2007-2008 Fellow (now HSS Attending); Mary F. Chisholm, MD, 1996 Fellow (6-month Fellowship, now HSS attending); Lauren Fisher, DO, 2007-2008 Fellow; Michael C. Ho, MD, 2005-2006 Fellow (now HSS attending); Jason Jacobs, MD, 2009-2010 Fellow

HSS ANESTHESIA FELLOWS (pictured above)

Pictured, left to right: Lei Li, MD, 2010-2011 Fellow; Leslie Thomas, MD, 1999-2000 Fellow; Jonathan Beattie, MD, 2007-2008 Fellow (now HSS Attending and Director of our Training Programs); Benjamin Kong, MD, 2009-2010 Fellow; Anna Westrick, MD, 2009-2010 Fellow; Anna Maria Bombardieri, MD, PhD, 2010 Research Fellow; Kaili Dils, MD, 2009-2010 Fellow; Danielle Ludwin, MD, 2006-2007 Fellow; Jaime Ortiz, MD, 2006-2007 Fellow; Richard Brult, MD, FRCP 2004-2005 Fellow; Karina Gritsenko, MD, 2010-2011 Fellow

HSS ANESTHESIA FELLOWS (pictured above)

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The American Society of Regional Anesthesia (ASRA) meeting was held in Toronto on April 23, 2010. As is our custom, the HSS Anesthesiology Department hosts a dinner for current staff, alumni and future staff who attend the Spring ASRA Meeting or the fall American Society of Anesthesiologists (ASA) Meeting as faculty or registrants. There were 35 people in attendance at the dinner, including fellow alumni, current fellows and incoming fellows (in the Regional Anesthesiology and Acute Pain Medicine Fellowship Program, Anesthesia Research Fellowship Program and Chronic Pain Medicine Fellowship Program).

AMERICAN SOCIETY OF REGIONAL ANESTHESIA (ASRA) MEETING

HSS ANESTHESIA FELLOWS (pictured above)

Pictured, left to right: Lei Li, MD, 2010-2011 Fellow; Leslie Thomas, MD, 1999-2000 Fellow; Jonathan Beattie, MD, 2007-2008 Fellow (now HSS Attending and Director of our Training Programs); Benjamin Kong, MD, 2009-2010 Fellow; Anna Westrick, MD, 2009-2010 Fellow; Anna Maria Bombardieri, MD, PhD, 2010 Research Fellow; Kaili Dils, MD, 2009-2010 Fellow; Danielle Ludwin, MD, 2006-2007 Fellow; Jaime Ortiz, MD, 2006-2007 Fellow; Richard Brult, MD, FRCP 2004-2005 Fellow; Karina Gritsenko, MD, 2010-2011 Fellow

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HSS ANESTHESIA FELLOWS (pictured above)
RESIDENTS

RICHARD S. DAVIDSON, MD (1981)
Philadelphia Magazine and South Jersey Magazine recognized Richard S. Davidson, MD, of the Children’s Hospital of Philadelphia as a 2009 Top Doctor.

THOMAS L. WICKIEWICZ, MD (1981 AND FELLOW 1978)
He was the honoree at his alma mater’s Hearts & Minds: The Saint Peter’s College Annual Scholarship Dinner for his dedication to integrity, leadership and generous service to others.

WILLIAM F. DONALDSON, MD (1985 AND FELLOW 1986)
The School of Medicine Executive Committee has approved the promotion of William F. Donaldson, III, MD, to Professor of Orthopaedic Surgery and Neurosurgery at the University of Pittsburgh.

Dr. Pearle and colleagues received two awards at the AOSSM annual meeting: The Aircast Award for Basic Science was presented to Frank Petrigliano, MD, Volker Musahl, MD, Musa Citak, MD, Eduardo Suero, MD, and Dr. Pearle for their study of “The Effect of Meniscal Loss on Knee Stability After Single-Bundle ACL Reconstructions: A Cadaveric Experiment”; and The Cabaud Memorial Award was presented to Volker Musahl, MD, Asheesh Bedi, MD, Musa Citak, MD, Padhraig O’Loughlin, MD, Daniel Choi, MS, and Dr. Pearle for their study of “A Comparison of Single and Double Bundle ACL Reconstructions on Pivot Shift Kinematics in ACL and Meniscus Deficient Knees.”

ASHVEESH BEDI, MD (2008 AND FELLOW 2009)
Asheesh Bedi, MD, is one of five recipients to be awarded the 2010 Orthopaedic Research Society/OREF Travel Award in Orthopaedic Research Translation.

FELLOWS

LEON ROOT, MD (1961)
Dr. Root was honored by the United Cerebral Palsy Association of Nassau County for more than 50 years of volunteer service to the independent, not-for-profit health agency serving over 1,800 children and adults with cerebral palsy, developmental and other disabilities. The Leon Root, MD, Medical Wing at United Cerebral Palsy Association of Nassau County, Inc. (UCPN), was dedicated in his honor at a ceremony on April 21.

TOMIHISA KOSHINO, MD (1970)
Dr. Tomihisa Koshino was invited by Professor M.M. Chaudhary, the President of ASAMI India, to present six lectures on high tibial osteotomy from “surgical techniques,” “long-term follow-up results” and to “regeneration of articular cartilage after osteotomy” at a workshop of Surgeries for OA Knee in Bombay, India.

JANE SALMON, MD (1983)
Dr. Salmon received a new five-year award from the NIH/ National Institute of Allergy and Infectious Diseases (NIAID) in collaboration with North Shore/Feinstein Institute for Medical Research to study “Regulation of the Anti-Phospholipid Response in SLE.”

MARY K. CROW, MD (1984)
Dr. Crow received a five-year renewal from the National Institutes of Health (NIH)/ National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) to continue the “Rheumatology Research Training Program.”

JAIMO AHN, MD (2009)
Jaimo Ahn, MD, was very excited to receive the 2010 OREF Young Investigator Grant.

HSS STAFF

DAVID L. HELFET, MD
Dr. Helfet was inducted into the Johns Hopkins University Society of Scholars. The Society of Scholars inducts former fellows who have gained marked distinction elsewhere in their fields of physical, biological, medical, social or engineering sciences or in the humanities.

JOSEPH M. LANE, MD
Dr. Lane received the inaugural JBJS/ OREF Orthopaedic Journal Club Award at the University of California at Davis, where he also gave a presentation at Grand Rounds.

PLEASE JOIN US FOR THE 2010 AUTUMN BENEFIT DURING THE 92ND ANNUAL ALUMNI ASSOCIATION MEETING

A Night UNDER THE BRIDGE
November 12, 2010

GUASTAVINO’S
409 East 59th Street
(between 1st and York Avenues)
Cocktails @ 6:30 PM
Dinner @ 7:30 PM
Entertainment provided by Leslie Uggams
After Party Hosted by The Young Friends of HSS.
Dancing and Cocktails from 9:30 – 11:30pm

This event, chaired by Cynthia Sculco, is another component of the Hospital’s continued commitment to support medical education. The monies raised from this event will provide funding for the HSS Journal, a crucial element of the excellence in education and training offered at HSS along with strategic alumni and medical education initiatives. There are a number of ways alumni can participate, including arranging a class reunion table, arranging individual tickets to reconnect with HSS staff as well as providing tickets to sponsor a current resident/guest and/or fellow.
Upcoming Professional Education Programs

HSS offers CME programs throughout the year. All courses will be held in New York City unless noted below. Register online at www.hss.edu/cme. Questions? Email professionaleducation@hss.edu or call 212.606.1057.

**92nd Annual Alumni Meeting**
November 11–13, 2010
Target audience: HSS alumni and staff

**Pediatric Orthopaedics for the Primary Care Provider**
November 19, 2010
Target audience: Pediatricians, primary care physicians, residents, fellows, physician assistants, nurse practitioners and nurses

**22nd Annual Holiday Total Knee**
December 2–3, 2010
Target audience: Orthopaedic surgeons, fellows, residents and physician assistants

**Soccer Industry Medical Symposium**
January 8, 2011
Location: Fort Lauderdale, Florida
Target audience: Specialty physicians, orthopaedists, athletic trainers, physical therapists

**Treating the Multisport & Endurance Athlete**
Achieving Peak Performance
January 28, 2011
Target audience: Physical therapists, athletic trainers and coaches

**13th Annual Sports Medicine for the Young Athlete Conference**
February 26, 2011
Target audience: Pediatricians, sports medicine physicians, nurses and nurse practitioners, athletic trainers, physical therapists, residents, fellows and students

**Neuromuscular Directions 2011**
Current Concepts in Electrodiagnosis, Neurology/Orthopaedics Interface, and Neuromuscular Medicine
March 17–19, 2011
Target audience: Neurologists, orthopaedists, residents and fellows

**5th Annual Current Concepts in Sports Medicine**
April 14–16, 2011
Target audience: Physical therapists, athletic trainers, coaches, nurse practitioners, physician assistants and other healthcare professionals involved in the care of athletes

**15th Annual Controversies and Fundamentals in Regional Anesthesia**
May 21, 2011
Target audience: Anesthesiologists, CRNAs, residents and fellows

**2010/2011 Visiting Professor Lecture Series**
The full calendar is available online at www.hss.edu/cme
Lectures are presented on selected Fridays from 7:15–8:15 am in the Richard L. Menschel Education Center at Hospital for Special Surgery.

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Take 50 percent off the registration fee for upcoming Professional Education programs.

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**The Management of Patients on Dual Antiplatelet Therapy Undergoing Orthopedic Surgery**
AUTHORS: Han Jo Kim, MD; Lawrence F. Levin, MD

**Nonoperative Management of Complete Lateral Elbow Ligamentous Disruption in an NFL Player: A Case Report**
AUTHORS: Mark S. Muller, MD; Mark C. Drakos, MD; Brian Feeley, MD; Ronnie Barnes, MA, ATC; Russell F. Warren, MD

**Ulnar Neuropathy at the Wrist**
AUTHORS: Carisa Pearce, MD; Joseph H. Feinberg, MD; Scott W. Wolfe, MD