

**Accreditation Council for
Graduate Medical Education**

515 North State Street
Suite 2000
Chicago, Illinois 60610

Phone 312.755.5000
Fax 312.755.7498
www.acgme.org



Accreditation Council for Graduate Medical Education

2002–2003 Annual Report

(Left to right)

Linda Roquet, Administrative Secretary; Louise Castile, Senior Accreditation Administrator;
Patricia Levenberg, PhD, Executive Director of RRCs for Allergy and Immunology, Ophthalmology and Otolaryngology;
David C. Leach, MD, ACGME Executive Director



The mission of the ACGME is to improve the quality of health care in the United States by ensuring and improving the quality of graduate medical education experiences for physicians in training. The ACGME establishes national standards for graduate medical education by which it approves and continually assesses educational programs under its aegis. It uses the most effective methods available to evaluate the quality of graduate medical education programs. It strives to improve evaluation methods and processes that are valid, fair, open and ethical.

In carrying out these activities, the ACGME is responsive to change and innovation in education and current practice, promotes the use of effective measurement tools to assess resident competency and encourages educational improvement.

The mission of the ACGME is to improve the quality of health care in the United States by ensuring and improving the quality of graduate medical education experiences for physicians in training.

The ACGME will:

- Be a source of inspiration, encouragement, support and assistance to all who strive for educational excellence
- Incorporate educational outcomes into accreditation decisions
- Be data and evidence driven
- Encourage the development of core competencies across all disciplines, including knowledge of quality improvement
- Explore a more comprehensive role in GME policy
- Become a world leader in accreditation efforts
- Maintain objectivity and independence while continuing its interorganizational relationships
- Develop a consultative role and encourage innovation
- Be the spokesperson for GME



The past year has been a challenging one for the graduate medical education community. No previous effort by the ACGME has garnered as much attention in the press as has our new duty hours standards. And none has provoked the anxiety of program directors, designated institutional officials, department chairs, hospital executives (not to mention chief financial officers), residents and students as has this.

The overall response has been positive. ACGME staff and Board members have met with innumerable groups. Most acknowledge that the conditions under which residents work have been less than satisfactory, and that it is the provision of service, not the acquisition of knowledge or technical skill, that has consumed enormous amounts of resident time.

Do we have it exactly right? Probably not. But the great advantage of accreditation – as opposed to legislation or regulation – is that the standards can be modified relatively easily. For example, some areas under consideration for modification are the six-hour post-call limitation and the question of the uniform application of the standards across all residency years. Under the able leadership of Dr. David Glass, assisted by Ingrid Philibert, the *ad hoc* Committee on Duty Hours has been developing mechanisms for implementation and for the consideration of modifications should the need be identified.

Another area of interest is the streamlining of program requirements and of data collection. Dr. Bill Williams has been working closely with RRCs and executive directors to examine each data element of the 119 program information forms (PIFs) used by RRCs and by the field staff to assess objective measures about a program. Several RRCs are considering streamlining their accreditation processes. The Board has approved a pilot project developed by the RRC for Plastic Surgery, and other RRCs are considering similar initiatives. This effort is being nurtured by the Monitoring Committee, led by journalism professor Mr. Duncan McDonald, one of the Board's public members. The Monitoring Committee has also identified Best Practices of RRCs, encouraging other RRCs to consider them. All of this is intended to lead us toward what Dr. Leach calls "The Accreditation System After Next" – one much more focused on outcomes and much less on process.

The Board became concerned about the ambiguous status of combined programs (Medicine/Pediatrics, Neurology/Rehabilitation Medicine, etc.). Although the constituent programs are accredited, the combined entity is not. This creates several problems for residents enrolled in those programs and the program directors who lead them. The Board is considering mechanisms that will facilitate accreditation without creating undue burdens on program directors or residents.

Of all the ACGME's activities, none is more rewarding than the selection of the Parker J. Palmer awardees. This award was created to acknowledge and honor those program directors who have excelled in their roles as teacher, coach, mentor, parent, dutch uncle and the myriad other parts a successful program director must play. Few tasks stress the Board as much as this – choosing only 10 from so many deserving candidates. In fact, it was so difficult that there was a tie for the 10th,

resulting in 11 awardees. The 2003 recipients are listed further on in this annual report. The Board also took great pleasure in conferring the John C. Gienapp Award on Dr. Paul Friedman and Dr. Bill Williams for their outstanding service as co-chairs of the Duty Hours Work Group.

Recognizing that being in the public eye so much more than the degree to which we were accustomed, the Board also has developed a new Strategic Communications Plan in an initiative led by Dr. Mark Dyken, ACGME Vice Chair. It is our expectation that this plan, when implemented, will guide the ACGME as it speaks on major topics facing graduate medical education. One of the most obvious effects of the new plan is the new logo. Ms. Julie Jacob has joined the ACGME as manager of communications, and her influence is already being felt.

Two Board members complete their terms of service in September 2003. Dr. Mark Dyken and Dr. Rebecca Minter have made innumerable contributions to the Board, and they will be missed. The Board welcomed a new public member, Mr. Roger Plummer of Chicago.

All of this work is intended to lead us toward what Dr. Leach calls "The Accreditation System After Next" – one much more focused on outcomes and much less on process.

All of medical education lost a great friend, fine advocate and creative intellect. Dr. Marvin Dunn, who served as Executive Director of the Department of RRC Activities, died on July 30. He will be greatly missed. The Board is considering how best to honor him and his service.

Finally, it is a great pleasure to salute the fine staff of the ACGME. Dr. David Leach, Executive Director and the staff in the Chicago office are tireless in their efforts to improve graduate medical education. The field staff are a highly professional group who spend more than 700 weeks collectively on the road each year. The members of the residency review committees – unpaid volunteers all – are conscientious and thoughtful representatives of the profession who work effectively to further graduate medical education. And they are ably assisted by the Executive Directors of each RRC, who provide careful guidance and represent the corporate memory. On behalf of the Board, I thank them all for their outstanding work.

Charles L. Rice, MD
Chair

Accreditation Council for Graduate Medical Education



The mission of the ACGME is to improve health care by improving graduate medical education. We do this by setting standards and accrediting the country's 7,878 residency programs representing 119 specialties and subspecialties that, in aggregate, house 98,484 residents. This past year residency review committees (RRCs) reviewed 3,658 residency programs (47.6% of programs), including 1,950 full program reviews (24.9%). The proposed adverse action rate was 11.5%. Seven new subspecialties were created. There are 713 sponsoring institutions.

Residency programs have entered phase two of the competency initiative, "sharpening the focus and clarifying the definition of the six general competencies." The six general competencies have been adopted by several key organizations and have proven a useful way to organize conversations about the work of medicine. Now begins a four-year phase in which the understanding of the six competencies is deepened, assessment tools are developed and institutions begin using educational outcomes for improvement. Four assessment tools emerged during the year as especially useful: focused observations of the residents' skills; 360-degree evaluations; portfolios and cognitive tests.

In 2002-2003 the ACGME conducted more than 100 workshops on the competencies. The ACGME has partnered with the American Board of Medical Specialties (ABMS) to sponsor an annual conference designed to clarify and deepen our understanding of the six general competencies. In 2002 the conference was about interpersonal and communication skills; in 2003 it was about professionalism. In conjunction with the Institute for Healthcare Improvement the ACGME held an invitational competency workshop for program directors, *Practice-based Learning and Improvement and Systems-based Practice*, on December 1-2, 2002, in Orlando, Florida. The entire community celebrates the work of dedicated program directors and faculty who have responded to the invitation to increase the community's understanding of the formation of physicians.

RRCs are developing pilot projects designed to reduce needless process and structure measures. Educational outcome measures permit reduced process measures. The Plastic Surgery RRC has a pilot that has dramatically reduced the size of the program information form and has proven very successful. Two more RRCs will introduce pilots in 2004.

The ACGME is becoming more data-driven. Sixteen thousand residents from 24 specialties now enter case and procedure logs on the ACGME data system. Last year alone 3.2 million procedures were logged in bringing the total to 9.4 million procedures. These form the basis of individual portfolios that graduating residents may use to catalog and describe their clinical experiences. The data may be entered via palm pilot or any computer. The Web Accreditation Data System (ADS) database now contains information on almost all of the 98,484 residents in training during the last year. The system also surveys each program annually and enables part 1 of the program information forms to be updated over the Internet. The ACGME also rolled out the on-line resident questionnaire. The questionnaire has been tested, improved and will be used to survey residents on a regular basis for the RRCs.

The ACGME held a June retreat with the Council of RRC Chairs. It had three major aims: (1) to explore and illuminate an accreditation approach to be used five years from now; (2) enhance awareness of the steps required to transition to a new system, including potential new roles and responsibilities for ACGME and RRC members and (3) to explore ways the ACGME and RRCs can improve graduate medical education. This is an important step in an effort to implement a less burdensome system of program review. The talent and dedication of RRC members cannot be overstated. Volunteers, experts in their field, deeply committed and experienced teachers, these 250 physicians set standards, review program information and make accreditation decisions on the country's 7,878 residency programs. They deserve the gratitude of all in the profession.

The six general competencies have been adopted by several key organizations and have proven a useful way to organize conversations about the work of medicine.

The ACGME also implemented new duty hour requirements on July 1, 2003. This initiative developed in response to changing patterns of care in hospitals, and in response to concerns from the public as expressed in pending legislation at both the state and federal level that would regulate duty hours. These changes will probably provoke a redesign of the way inpatient care is delivered. The vast majority of programs have succeeded in complying with the requirements. Successful models were identified at the ACGME Annual Educational Conference and will continue to be displayed on our Web site and in other venues.

Each year the ACGME gives ten program directors the Parker J. Palmer "Courage to Teach" Award. This is the third year of this program and the awardees are truly extraordinary individuals. They are from diverse specialties and live in different parts of the country, yet all share some common themes: living undivided lives, deep experience and understanding about the formation of physicians and the satisfaction that comes to great teachers. They are exemplars and an inspiration to all.

The ACGME lost a dear friend and colleague when Dr. Marvin Dunn, Director of RRC Activities, died abruptly on July 30, 2003. Marvin loved the graduate medical education community, especially the residents. He had great wisdom, polished skills and boundless energy. I personally miss his insights, advice and humor. He has left a lasting impression on all of us at ACGME.

David C. Leach, MD
Executive Director

Accreditation Council for Graduate Medical Education

MILESTONES

The numbers tell the story of the ACGME's mission to improve the quality of health care by ensuring and improving the quality of graduate medical education in the United States. The process of reviewing and accrediting residency programs is carried out by a dedicated team of field surveyors, volunteer residency review committee members and ACGME staff. As a way to align the ACGME's data with the academic year schedule of residency programs, the ACGME has switched this year to an academic year format and publication schedule for its annual report. Financial data will continue to be reported for the calendar year. The numbers, charts and graphs on these pages illustrate the scope of the ACGME's accreditation activities during the 2002–2003 academic year, July 1, 2002 to June 30, 2003.

7,878 ACGME-accredited residency programs

7,878 ACGME-accredited residency programs – 3,964 core specialty programs and 3,914 subspecialty programs

98,484 residents were on duty in ACGME-accredited programs

3,658 programs appeared on residency review committee agendas during the academic year, including 2,035 that were scheduled for regular accreditation status reviews

160 programs were newly accredited

14.3% of programs had new program directors – 15.7% of core programs and 12.8% of subspecialty programs

46% of all accredited programs appeared on RRC agendas

26% were subject to routine accreditation review

2,104 participating institutions

18.5% of institutions had new designated institution officials (DIOs)

713 sponsoring institutions

374 sponsoring institutions have more than one program and are reviewed by the Institutional Review Committee

160 programs were newly accredited

713 sponsoring institutions

RRCs proposed adverse actions for 124 programs

6.5% of programs reviewed were subject to first-time proposed adverse actions

55 programs placed on probation

74 programs had their accreditation withdrawn of which 61 were voluntary

8 appeals were considered by the ACGME after formal hearings – 5 decisions were sustained and 3 were rescinded

40,000 hours contributed by volunteer physicians and administrators

ACGME field staff spent 715 weeks traveling

135 visits made by volunteer surveyors to visit programs

1,728 field staff visits of which 59 were institutional reviews, 840 were core program visits and 829 were subspecialty visits

63 meetings of RRCs

Newly recognized specialties and subspecialties in 2002–2003

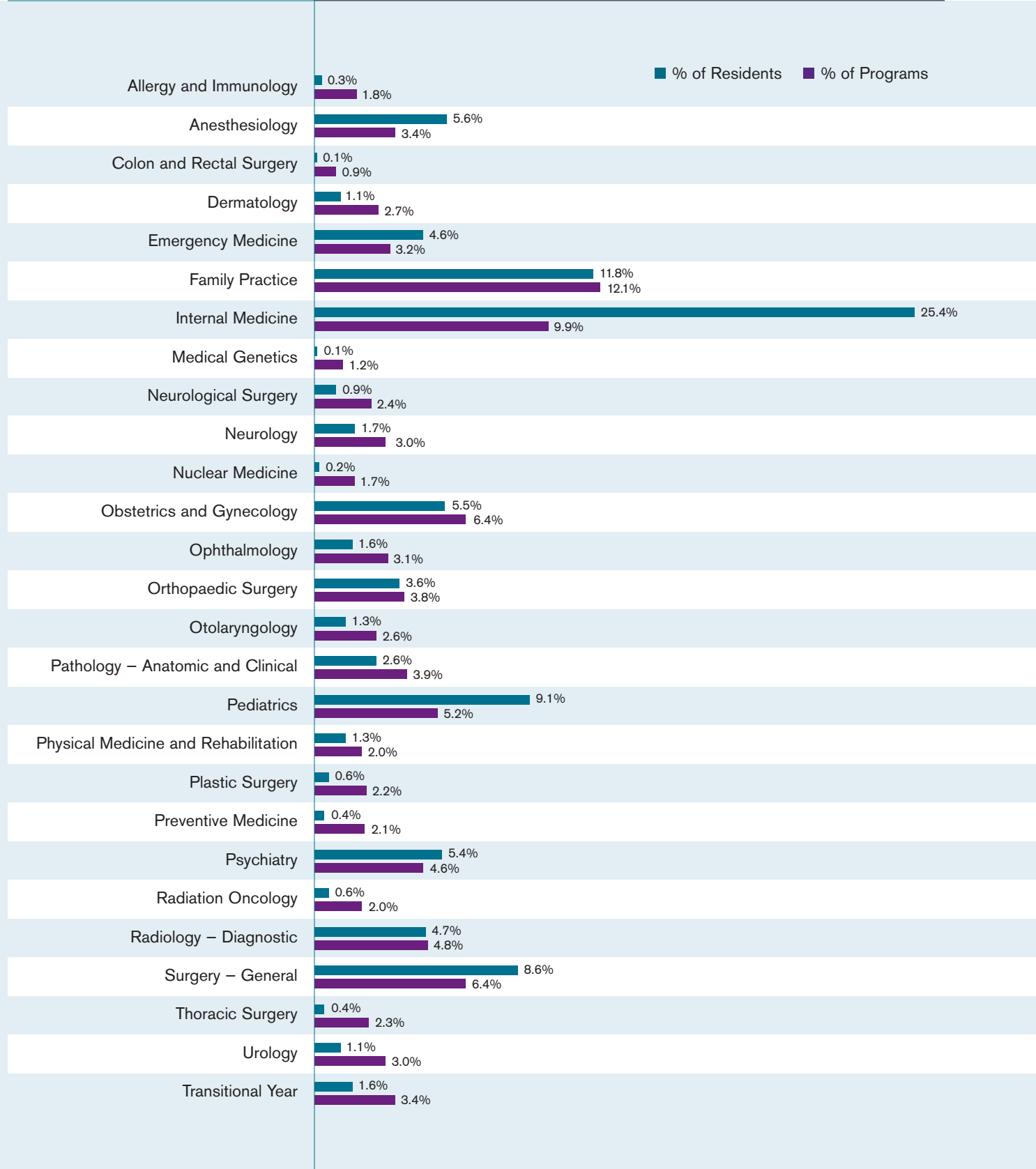
- Molecular Genetic Pathology
- Clinical Neurophysiology
- Neurodevelopmental Disabilities
- Endovascular Surgical Neuroradiology
- Interventional Cardiology
- Procedural Dermatology
- Psychosomatic Medicine
- Developmental Behavioral Pediatrics (effective June 2002)

3,658 programs appeared on RRC agendas

3 ACGME Board of Directors meetings

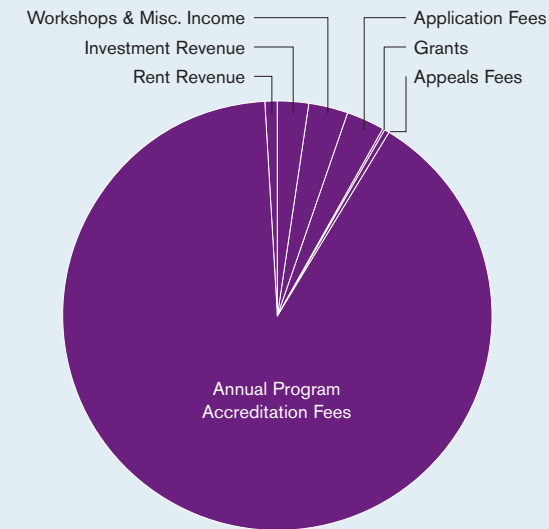
2 meetings of the Institutional Review Committee

RESIDENTS AND PROGRAMS BY CORE SPECIALTY

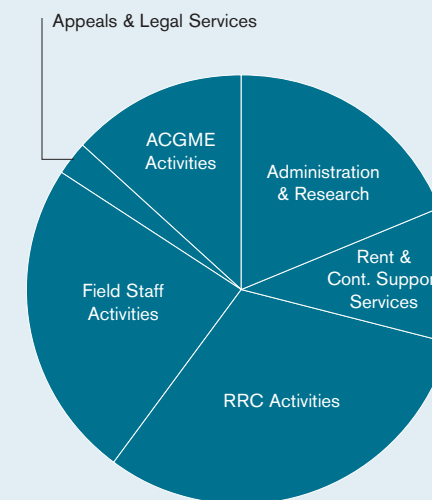


2002 FINANCIAL HIGHLIGHTS

The ACGME's 2002 fiscal year income came primarily from annual fees charged to all accredited programs. Programs with more than four residents are charged \$2,500 annually and programs with fewer than five residents are charged \$2,000. The current rates have been frozen since 2000. ACGME reserves, defined as cash and investments, totaled \$15.8 million at year end.



Revenues		
Investment Revenue	\$ 459,216	2.34%
Workshops & Miscellaneous Income	580,514	2.96%
Application Fees	561,000	2.86%
Grants	31,250	0.16%
Appeals Fees	73,693	0.42%
Annual Program Accreditation Fees	17,708,563	90.33%
Rent Revenue	183,044	0.93%
Total	\$19,597,280	100.00%



Expenses		
Administration & Research	\$ 3,627,576	18.76%
Rent & Contracted Support Services	1,970,913	10.20%
RRC Activities	6,015,110	31.14%
Field Staff Activities	4,649,017	24.07%
Appeals & Legal Services	494,318	2.56%
ACGME Activities	2,559,364	13.25%
Total	\$19,316,298	100.00%

Source: Accreditation Data Systems (ADS) Graduate Medical Education Data Academic Year 2002-03. Chicago, Illinois: ACGME 2003.

Bottom row (left to right)

Bennett Vogelman, MD; John Tarpley, MD;
Eugene Beresin, MD; Joseph Gilhooly, MD;
Earl Kemp, MD

Middle row (left to right)

Bruce Alexander, MD; David Leach, MD;
Parker Palmer, PhD; Marsha Miller;
Robert Block, MD; Wm. James Howard, MD

Back row (left to right)

Henry Schultz, MD; Kathleen Watson, MD;
Harold Johnston, MD; David Nahrwold, MD;
Paul Batalden, MD; Daniel Winship, MD;
Keith Armitage, MD; Ingrid Philibert;
Marvin Dunn, MD; Nikitas Zervanos, MD



Eleven program directors, chosen out of more than 200 nominees, received the ACGME's 2003 Parker J. Palmer "Courage to Teach" award. The annual award honors medical residency program directors who have shown their commitment to graduate medical education through their outstanding work in mentoring and teaching physicians in training and developing and improving residency programs. It is named in honor of Parker J. Palmer, PhD, a sociologist and educator who wrote *The Courage to Teach*, a book about the intellectual, emotional and spiritual aspects of teaching.

"Such concepts as living divided no more, creating space to have conversations about teaching and learning, recognizing that medicine is a cooperative rather than a productive art, and developing practical wisdom in addition to knowledge and skills have all either been developed explicitly by Parker or have resulted from an extension of his thinking into medicine," said Dr. Leach.

In their nomination letters, the program directors chosen for the award were described with phrases such as "a true leader for house staff and chief residents," "tackles the most difficult clinical problems," "delights in teaching" and "a tireless supportive mentor."

Program directors receiving the 2003 Parker J. Palmer award are listed on the following pages.

C. Bruce Alexander, MD

Pathology, University of Alabama at Birmingham, Birmingham, Alabama

Medical residents' energy is transferable. They will leave us and within the first five years out have a remarkable learning experience. I enjoy being part of setting the table for them. What does receiving the Parker Palmer award mean to me?

Quite an honor, even more so as I have read more of his writing. It has provided an opportunity to reflect on the many good teachers I have been around.

Keith B. Armitage, MD

Internal Medicine, University Hospitals of Cleveland, Cleveland, Ohio

I like teaching residents because they are truly "junior colleagues" so their education is more of a partnership than a formal teacher/learner construct. We also enlist them as partners in patient care and I find the educational process that combines a team of patient care providers with education very rewarding.

Eugene V. Beresin, MD

Child and Adolescent Psychiatry, Massachusetts General Hospital, Boston, Massachusetts

Why does this role require courage? Teaching involves exposure of our knowledge, skills, attitudes and their limitations; and to be effective we need to create a relationship that allows for open questioning and criticism. If done in a non-defensive fashion, without arrogance or closed-mindedness, it is terrifying ... above all, the courage to teach must engender the courage to learn.

Above all, the courage to teach must engender the courage to learn.

Frank J. Eismont, MD

Orthopaedic Surgery, Jackson Memorial Hospital/Jackson Health System, Miami, Florida

Out of everything in my CV, this gives me more satisfaction than anything else. The chance to teach is always great and to receive an award for it is "icing on the cake." I would like to thank the ACGME for encouraging this type of academic activity.

Steven K. Feske, MD

Neurology, Brigham and Women's Hospital, Boston, Massachusetts

The award is a high honor because it reflects the appreciation for a job well done from my nominating colleagues on the staff and in the residency. I appreciate the ACGME for providing recognition for work in residency direction and resident education.

Joseph T. Gilhooly, MD

Pediatrics, Oregon Health and Sciences University, Portland, Oregon

Teaching residents is an extremely rewarding part of my role as an academic physician. Residents arrive fresh out of medical school anxious about the next phase of their careers. They are eager for information. One of the main things I teach them is how to become lifelong learners, eventually seeking out information on their own ... it is rewarding to teach the residents about a patient and then observe them incorporating these newly learned skills into their practice.

Harold L. Johnston, MD

Family Practice, Alaska Family Practice/Providence Hospital, Anchorage, Alaska

It has taken me years of study and practice to find my way through the thicket of information pertinent to every patient encounter. There is nothing in professional life more satisfying than helping a new doctor confronting these same thickets to find their own pathway, by using my experience and knowledge. At the same time, I learn from these bright doctors new ways to approach old familiar problems, and new problems we explore together. Doctors come to me newly minted from medical school with idealism and practice goals. I get the greatest satisfaction from watching and helping them incorporate these into a practice vision of medicine and then become the doctors they envision.

There is no nobler task than advancing residency education.

Henry J. Schultz, MD (retired)

Internal Medicine, Mayo Clinic, Rochester, Minnesota

There is no nobler task than advancing residency education. The responsibility for the welfare of over 800 categorical and 375 preliminary residents, and the opportunity to work with a superb administrative and physician staff dedicated to our residency program these past 15 years has been one of the greater joys and privileges of my career.

To me, the Parker J. Palmer "Courage to Teach" award has been a culmination of my 15 years as a program director ... it serves as a wonderful affirmation reminder that this work that we do "educational administration" really matters in the day-to-day lives of our residents and faculty.

John L. Tarpley, MD

General Surgery, Vanderbilt University, Nashville, Tennessee

I enjoy teaching residents because they teach me. They keep me current. I live by aphorisms and proverbs. One is "the getting's in the giving." The more I try to give, the more I receive in turn. We are co-learners together. It is exciting, energizing and fun to grow, explore and learn together. The most rewarding part of my job is to participate with and experience and see young folks who are smart and work hard acquire judgment and skills and knowledge, and hopefully retain their idealism to boot.

Bennett S. Vogelmann, MD

Internal Medicine, University of Wisconsin, Madison, Wisconsin

Our learners are more accomplished and well-rounded than ever before, yet like all students, they strive to emulate what they witness within their own pedagogical experiences. When they see teachers struggling as they themselves struggle, striving to improve themselves, and coping with successes and failures, a bond is forged that allows learner and teacher to relate to one another in a more realistic manner. While we are teaching and learning medicine ourselves, we can help our learners integrate goals such as personal-professional balance, healthy lifestyles, self-awareness, self-care and personal and career growth into their daily lives.

To be present when a resident grasps the nature of our profession, and to have a few laughs every day, is a powerful motivation.

Kathleen Watson, MD

Internal Medicine, University of Minnesota, Minneapolis, Minnesota

Teaching medical residents reaffirms my hopes for humanity. It is a privilege to watch these bright young idealists focus their energies upon individual patients and their families, over and over, and emerge reforged by the doctor-patient relationship ... to be present when a resident grasps the nature of our profession, and to have a few laughs every day, is a powerful motivation.



Dr. Paul Friedmann (left) and Dr. William T. Williams received the Gienapp Award at the ACGME's February meeting.

Paul Friedmann, MD, and William T. Williams Jr., MD, who co-chaired the ACGME's work group on resident duty hours, were the recipients of the ACGME's 2003 John C. Gienapp award. The annual award honors persons who have made distinguished contributions to graduate medical education and the accreditation process.

Dr. Friedmann, a senior vice president for academic affairs for Baystate Health System in Springfield, Mass. and a professor of surgery at Tufts University School of Medicine, previously served as chairman of the ACGME's Board of Directors and the Residency Review Committee for Surgery.

Dr. Williams, a retired internist and pediatrician and a clinical professor of medicine and pediatrics at the University of North Carolina at Chapel Hill School of Medicine, also served as chairman of the ACGME's Institutional Review Committee. He also co-chaired a task force on rewriting institutional requirements.

The two physicians exemplify the dedication of the ACGME's volunteer physicians who, through their service to the Council, improve patient care by improving the way physicians are educated, noted Dr. Leach. "While everyone is essential to the success of an organization, occasionally individuals come along who contribute so effectively and consistently the community feels compelled to recognize their efforts. Paul Friedmann and Bill Williams are two such individuals. Long service on the review committees, acceptance of hard supplemental assignments to improve the ACGME and graduate medical education, and an uncanny ability to address complicated problems with grace and ease have resulted in this recognition."

Paul Friedmann, MD

Senior Vice President for Academic Affairs, Baystate Health System, Springfield, Massachusetts

As I reflect on the Gienapp Award, I regard it as one of the greatest honors of my professional life. Even though the Gienapp Award is relatively new, it serves as recognition of accomplishment and a call to excellence for all who are involved in graduate medical education. It is the graduate medical education system, after all, that has the responsibility for educating the coming generations of practicing physicians in this country. As the Gienapp Award continues and matures, it will serve as a standard of recognition for those who have made significant contributions to the quality of the graduate medical education system, and therefore, to the medical care system. There are many people who have made and will continue to make outstanding efforts to improve graduate medical education, and the Gienapp Award will be an important way to recognize those efforts. I feel very proud to have been able to make some small contributions to the ACGME and feel very fortunate that the ACGME has chosen to bestow the Gienapp Award on me and Bill Williams this past year.

It is a privilege to be honored in this manner by the ACGME, whose mission and work are so important to medical education, and so critical to the quality of the health care work force.

William T. Williams, MD

Clinical Professor of Medicine and Pediatrics, University of North Carolina at Chapel Hill School of Medicine, Chapel Hill, North Carolina

It is a privilege to be honored in this manner by the ACGME, whose mission and work are so important to medical education, and so critical to the quality of the health care work force. In accepting such an award, it is also on behalf of the scores of my colleagues who volunteer their services and energy to the ACGME to make graduate medical education better. The honor is made even more special by the fact that it is named for John Gienapp, with whom I was fortunate to be associated for many years; and by the fact that these activities have allowed me to work with the wonderful staff of the ACGME, whose talents and dedication make it such an outstanding organization, which contributes so much to our health.

At the 2003 Annual Educational Conference, held March 6–7 at the Hyatt Regency McCormick Place in Chicago, the ACGME invited program directors, faculty, administrators and residents to submit posters highlighting innovative approaches and best practices for teaching and evaluating the ACGME general competencies or addressing the impact of the duty hours standards on resident education and patient/resident safety. Listed below are the 2003 poster session winners, judges' awards and honorable mentions.

First Place**Evaluation of Core Competencies at Baseline – an Individualized Assessment**

*M. Lypson, MD; L.D. Gruppen, PhD;
J.O. Woolliscroft, MD*

*Ann Arbor VA Healthcare System
and the University of Michigan,
Ann Arbor, Michigan*

Second Place**From >110 to <80: More Work for the Program Director a Better Educational Experience for the Residents**

Joel C. Rosenfeld, MD

St. Luke's Hospital, Bethlehem, Pennsylvania

Third Place**McGaw Medical Center of Northwestern University: The Core Competency Initiative**

*GME Fellows of McGaw Medical Center of
Northwestern University, Chicago, Illinois*

Judges' Awards**The Use of the Objective Structured Clinical Examination for Evaluation of Anesthesiology Residents**

*Glynne D. Stanley, MBChB, FRCA
Boston University Medical Center,
Boston, Massachusetts*

Advancing Competency in Interpersonal and Communication Skills

*Elvira Lang, MD; Brad Anderson, BA;
Eleanor Lazer, PhD*

*Beth Israel Deaconess Medical Center,
Harvard Medical School,
Boston, Massachusetts*

Honorable Mentions**Assessment of the Impact of the Resident Duty Work-Hours Policy: An Outcomes Analysis of Surgery Residents Perceptions**

*Chandrasekhar Bob Basu, MD;
Saleh M. Shenaq, MD*

*Division of Plastic Surgery,
Michel E. DeBakey Department of Surgery,
Baylor College of Medicine, Houston, Texas*

A Chart Audit Program: Helping Residents Assess Practice Habits

*The University of Texas Health Science
Center at San Antonio, San Antonio, Texas*

Patient Safety in the Ambulatory Setting: A System for Clinician-based Medical Error Reporting, Analysis, Response and Feedback in a Residency Clinic

*M. Plews-Ogan, MD; M. Nadkarni, MD,
S. Vanderkin, MD; D. Marieneau, LP*

University of Virginia, Charlottesville, Virginia

A Dynamic Strategy for Reducing Internal Medicine Work Hours

*Rebecca Dillingham, MD;
J. Samuel Pope, MD;
Donald Benson, MD, PhD;
Gerald Donowitz, MD*

*University of Virginia Health System,
Charlottesville, Virginia*

Under Dr. Leach's leadership, resident involvement within the ACGME has risen to an all-time high. Every residency review committee now has a resident member with full voting privileges; these resident members have been assembled to form the RRC resident council. In creating the RRC Resident Council, Dr. Leach not only provided a forum for resident RRC members to come together and share ideas, but also created another formal channel for a resident voice within the ACGME.

Residents have participated in several important projects and committees, including the competency initiative and the drafting of the new duty hour requirements. Each resident RRC member served as part of a four-member subcommittee within their RRC charged with developing general competency language for the specialty and tools appropriate for assessing residents' learning and performance of the general competencies. And as the ACGME moves forward into the implementation phase of the new duty hours requirements, a subcommittee has been formed to advise the ACGME Board of Directors on matters related to the implementation of the new standards. This duty hours subcommittee has several resident members, including two at-large members who are external to the ACGME's RRC resident representatives.

It is time for residents to become “owners” rather than “renters,” and there is no better place to start than with the ACGME itself.

These are just a few highlights of the resident activities within the ACGME over the past year, and as my term as chair of the RRC Resident Council draws to a close, I am optimistic that this increased resident involvement will continue. Graduate medical education accreditation can only be strengthened if one of its primary stakeholders – residents – takes an active role in the process. It is time for residents to become “owners” rather than “renters,” and there is no better place to start than within the ACGME itself.



Rebecca Minter, MD
Chair, RRC Resident Council, 2001–2003

IN MEMORIAM



Marvin Dunn, MD

The ACGME lost a beloved colleague and friend with the death of Dr. Marvin Dunn on July 30. Dr. Dunn, 71, was the ACGME's director of RRC activities, as well as a nationally-renowned figure in the medical community.

"In 1998, the ACGME was fortunate to have Dr. Dunn join our staff," said Dr. Leach. "He brought vast experience, deep wisdom, an unflinching sense of humor and the capacity to see goodness in each of us. His concern for residents was unflinching. He was the country's best resident advocate. He is greatly missed."

As the ACGME developed its duty hours standards and moved to a competency-based method of evaluating residents, Dr. Dunn always kept the impact on the resident at the forefront.

"He had a deep respect for the role of the residency review committees in strengthening the formation of residents and kept the RRCs and the ACGME on task to improve the quality of life for residents," noted Dr. Leach.

Colleagues and friends across the country contacted the ACGME with their own memories of Dr. Dunn. In their letters of condolence, he was remembered over and over again with phrases such as "a true advocate for excellence in medical education," "the most wonderful combination of wisdom and humor," "wise counsel and gentle style" and "truly one of the good people."

His concern for residents was unflinching.
He was the country's best resident advocate.

During his distinguished career, Dr. Dunn, a native of Lubbock, Texas, and a board-certified pathologist, held a series of prominent positions. Before joining the ACGME, he served as the AMA's director of graduate medical education. Earlier in his career he served as vice president for health sciences and dean of the University of South Florida College of Medicine, dean of the University of Texas Medical School at San Antonio, acting dean and associate dean for academic affairs at the University of California at San Diego School of Medicine and deputy director of the National Institutes of Health Bureau of Health Manpower.

ACGME BOARD OF DIRECTORS

July 1, 2002 to June 30, 2003

Stephen M. Altschuler, MD
The Children's Hospital of Philadelphia
Philadelphia, Pennsylvania

Carol Bazell, MD, MPH
Bureau of Health Professions
Rockville, Maryland
Federal Government Representative

Carol Berkowitz, MD
Harbor/UCLA Medical Center
Torrance, California

Edward T. Bope, MD
Riverside Family Practice Center
Columbus, Ohio
Past RRC Council Chair
Term ended 9/30/02

Dennis C. Brimhall
University Hospital
Denver, Colorado
Term ended 9/30/02

L. Maximilian Buja, MD
University of Texas-Houston Medical School
Houston, Texas

Emmanuel G. Cassimatis, MD
Uniformed Services University of Health Sciences
Bethesda, Maryland

Betty Chang, MD, CM
Baltimore, Maryland
Past Resident Director
Term ended 9/30/02

Robert M. Daugherty, Jr., MD, PhD
University of South Florida College of Medicine
Tampa, Florida
Term ended 9/30/02

Mark L. Dyken, MD
Indiana University School of Medicine
Indianapolis, Indiana

Harold J. Fallon, MD
Institute of Medicine
Washington, DC

John I. Fishburne, Jr., MD
Maricopa Medical Center
Phoenix, Arizona

Paul B. Gardent
Dartmouth-Hitchcock Medical Center
Lebanon, New Hampshire

D. David Glass, MD
Dartmouth-Hitchcock Medical Center
Lebanon, New Hampshire
Term ended 9/30/02

Kay Huffman Goodwin
Ripley, West Virginia
Public Director
Term ended 9/30/02

William H. Hartmann, MD
American Board of Pathology
Tampa, Florida

Joseph C. Honet, MD
Sinai-Grace Hospital
Detroit, Michigan

Wm. James Howard, MD
Washington Hospital Center
Washington, DC

R. Edward Howell
University of Virginia Medical Center
Charlottesville, Virginia
Past Chair
Term ended 9/30/02

David Jaffe
Harborview Medical Center
Seattle, Washington

Mark A. Kelley, MD
Henry Ford Health Care System
Detroit, Michigan

Edward L. Langston, MD, RPh
American Health Network
Lafayette, Indiana

Mark Laret
Medical Center at the University of California,
San Francisco
San Francisco, California

David C. Leach, MD
Chicago, Illinois
ACGME Executive Director
Ex-Officio

Allen S. Lichter, MD
University of Michigan Medical School
Ann Arbor, Michigan

Duncan L. McDonald
University of Oregon
Eugene, Oregon
Public Director

Sheldon Miller, MD
Northwestern Memorial Hospital
Chicago, Illinois

Sandra F. Olson, MD
Chicago, Illinois

Roger L. Plummer
Chicago, Illinois
Public Director

Agnar Pytte, PhD
Etna, New Hampshire
Public Director

Charles L. Rice, MD
University of Illinois at Chicago
Chicago, Illinois
Chair

Barry Smith, MD
Baylor University Medical Center
Dallas, Texas
RRC Council Chair

Melissa Thomas, MD
Massachusetts General Hospital
Boston, Massachusetts

Carlos James Vital, MD
New Orleans, Louisiana
Resident Director

RESIDENCY REVIEW COMMITTEES

Members of the 26 residency review committees are appointed in equal number by the appropriate medical specialty board, the American Medical Association's Council on Medical Education, and in many instances, an appropriate major specialty organization. In addition to the specialty areas, the RRCs also accredit programs in the subspecialties and specialized training areas listed next to each RRC.

In addition to accrediting programs in specialties and subspecialties, the ACGME also accredits special one-year general clinical programs called transitional year programs. The ACGME also has an institutional review committee, which evaluates sponsoring institutions for compliance with the ACGME institutional requirements.

RRC	Specialized Areas	Appointing Organizations*
Allergy and Immunology	Clinical & Laboratory Immunology	American Board of Allergy and Immunology <i>(a conjoint board of the American Board of Internal Medicine and the American Board of Pediatrics)</i>
Anesthesiology	Critical Care Medicine Pain Management Pediatric Anesthesiology	American Board of Anesthesiology American Society of Anesthesiologists
Colon and Rectal Surgery		American Board of Colon & Rectal Surgery American College of Surgeons
Dermatology	Dermatopathology Procedural Dermatology	American Board of Dermatology
Emergency Medicine	Medical Toxicology Pediatric Emergency Medicine Sports Medicine	American Board of Emergency Medicine American College of Emergency Physicians
Family Practice	Geriatric Medicine Sports Medicine	American Board of Family Practice American Academy of Family Physicians
Internal Medicine	Cardiovascular Disease Clinical Cardiac Electrophysiology Critical Care Medicine Endocrinology, Diabetes & Metabolism Gastroenterology Geriatric Medicine Hematology Hematology & Oncology Infectious Disease Interventional Cardiology Nephrology Oncology Pulmonary Disease Pulmonary Disease & Critical Care Medicine Rheumatology Sports Medicine	American Board of Internal Medicine American College of Physicians

*AMA Council on Medical Education is an appointing organization for all RRCs except Transitional Year programs.

RRC	Specialized Areas	Appointing Organizations*
Medical Genetics	Molecular Genetic Pathology	American Board of Medical Genetics American College of Medical Genetics
Neurological Surgery	Endovascular Neuroradiology	American Board of Neurological Surgery American College of Surgeons
Neurology	Child Neurology Clinical Neurophysiology Neurodevelopmental Disabilities Pain Management Vascular Neurology	American Board of Psychiatry and Neurology American Academy of Neurology
Nuclear Medicine		American Board of Nuclear Medicine Society of Nuclear Medicine
Obstetrics and Gynecology		American Board of Obstetrics and Gynecology American College of Obstetricians and Gynecologists
Ophthalmology		American Board of Ophthalmology American Academy of Ophthalmology
Orthopaedic Surgery	Adult Reconstructive Orthopaedics Foot & Ankle Orthopaedics Hand Surgery Musculoskeletal Oncology Orthopaedic Sports Medicine Orthopaedic Surgery of the Spine Orthopaedic Trauma Pediatric Orthopaedics	American Board of Orthopaedic Surgery American Academy of Orthopaedic Surgeons
Otolaryngology	Otology-Neurology Pediatric Otolaryngology	American Board of Otolaryngology American College of Surgeons
Pathology – Anatomic and Clinical	Blood Banking/Transfusion Medicine Chemical Pathology Cytopathology Dermatopathology Forensic Pathology Hematology Immunopathology Medical Microbiology Molecular Genetic Pathology Neuropathology Pediatric Pathology	American Board of Pathology

*AMA Council on Medical Education is an appointing organization for all RRCs except Transitional Year programs.

RRC	Specialized Areas	Appointing Organizations*
Pediatrics	Adolescent Medicine Developmental & Behavioral Pediatrics Neonatal-Perinatal Medicine Pediatric Cardiology Pediatric Critical Care Medicine Pediatric Emergency Medicine Pediatric Endocrinology Pediatric Gastroenterology Pediatric Hematology/Oncology Pediatric Infectious Diseases Pediatric Nephrology Pediatric Pulmonology Pediatric Rheumatology Pediatric Sports Medicine	American Board of Pediatrics American Academy of Pediatrics
Physical Medicine and Rehabilitation	Spinal Cord Injury Medicine Pain Management Pediatric Rehabilitation	American Board of Physical Medicine and Rehabilitation American Academy of Physical Medicine and Rehabilitation
Plastic Surgery	Craniofacial Surgery Hand Surgery	American Board of Plastic Surgery American College of Surgeons
Preventive Medicine	Medical Toxicology Undersea & Hyperbaric Medicine	American Board of Preventive Medicine
Psychiatry	Addiction Psychiatry Child & Adolescent Psychiatry Forensic Psychiatry Geriatric Psychiatry Pain Management & Psychosomatic Medicine	American Board of Psychiatry and Neurology American Psychiatric Association
Radiology – Diagnostic	Abdominal Radiology Cardiothoracic Radiology Endovascular Neuroradiology Musculoskeletal Radiology Neuroradiology Nuclear Radiology Pediatric Radiology Vascular & Interventional Radiology	American Board of Radiology American College of Radiology
Radiation Oncology		American Board of Radiology American College of Radiology
Surgery	General Vascular Surgery Hand Surgery Pediatric Surgery Surgical Critical Care	American Board of Surgery American College of Surgeons
Thoracic Surgery		American Board of Thoracic Surgery American College of Surgeons
Urology	Pediatric Urology	American Board of Urology American College of Surgeons
Transitional Year		ACGME Standing Committee

*AMA Council on Medical Education is an appointing organization for all RRCs except Transitional Year programs.

RESIDENCY REVIEW COMMITTEE MEMBERS 2002-2003

The volunteers who serve on the ACGME's residency review committees are appointed by the AMA Council on Medical Education and the appropriate medical boards and specialties. They are recognized as the leaders, experts and innovators in their specialties, dedicated to excellence in medical education.

It is with their support that the ACGME is a leader in improving the quality of health care in the United States by ensuring and improving the quality of graduate medical education. It is with pride and gratitude that we acknowledge their contributions.

<p>Allergy and Immunology</p> <p>John A. Anderson, MD Tucson, Arizona</p> <p>Vincent R. Bonagura, MD Schneider Children's Hospital New Hyde Park, New York</p> <p>A. Wesley Burks, MD Arkansas Children's Hospital Little Rock, Arkansas</p> <p>Carla Davis, MD Baylor College of Medicine Houston, Texas <i>Resident</i></p> <p>Theodore M. Freeman, MD Wilford Hall Medical Center San Antonio, Texas <i>Vice-Chair</i></p> <p>J. Andrew Grant, MD University of Texas Medical Branch Galveston, Texas</p> <p>Paula A. Greenberger, MD Northwestern University Medical School Chicago, Illinois</p> <p>Dean D. Metcalfe, MD National Institutes of Health/ NIAID/LAD Bethesda, Maryland <i>Chair</i></p> <p>Laurie J. Smith, MD Walter Reed Army Medical Center Washington, D.C.</p> <p>John W. Yunginger, MD Mayo Graduate School of Medicine Rochester, Minnesota <i>Ex-Officio</i></p> <p>Anesthesiology</p> <p>J. Jeffrey Andrews, MD University of Alabama Birmingham, Alabama</p>	<p>James F. Arens, MD University of Texas Medical Branch Galveston, Texas <i>Chair</i></p> <p>David L. Brown, MD University of Iowa College of Medicine Iowa City, Iowa</p> <p>Wayne K. Jacobsen, MD Loma Linda University Medical Center Loma Linda, California <i>Vice-Chair</i></p> <p>Patricia A. Kapur, MD UCLA School of Medicine Los Angeles, California <i>Ex-Officio</i></p> <p>Philip D. Lumb, MD University of Southern California Los Angeles, California</p> <p>Susan J. Polk, MD University of Chicago School of Medicine Chicago, Illinois</p> <p>Mark A. Rockoff, MD Children's Hospital Boston, Massachusetts</p> <p>Maneesh Sharma, MD Johns Hopkins University Baltimore, Maryland <i>Resident</i></p> <p>Mark A. Warner, MD Mayo Clinic Rochester, Minnesota</p> <p>Colon and Rectal Surgery</p> <p>Herand Abcarian, MD American Board of Colon & Rectal Surgery Detroit, Michigan <i>Ex-Officio</i></p> <p>Alan Abrams, MD Greater Baltimore Medical Center Baltimore, Maryland</p>	<p>Ann Lowry, MD University of Minnesota Minneapolis, Minnesota <i>Vice-Chair</i></p> <p>Robert D. Madoff, MD University of Minnesota Minneapolis, Minnesota</p> <p>Jan Rakinic, MD SIU School of Medicine Springfield, Illinois</p> <p>Ajit K. Sachedva, MD American College of Surgeons <i>Ex-Officio</i></p> <p>Dana Sands, MD Weston, Florida <i>Resident</i></p> <p>Alan G. Thorson, MD Creighton, University Omaha, Nebraska <i>Chair</i></p> <p>Steven Wexner, MD Cleveland Clinic Weston, Florida</p> <p>Dermatology</p> <p>Terry L. Barrett, MD Johns Hopkins University Baltimore, Maryland <i>Vice-Chair</i></p> <p>Paul R. Bergstresser, MD University of Texas Southwestern Medical Center Dallas, Texas</p> <p>Jeffrey P. Callen, MD University of Louisville Louisville, Kentucky</p> <p>Leslie Carter, MD DHMC Medical Center Lebanon, New Hampshire</p>	<p>Kenneth E. Greer, MD University of Virginia Medical Center Charlottesville, Virginia <i>Chair</i></p> <p>Antoinette Hood, MD Indiana University School of Medicine Indianapolis, Indiana <i>Ex-Officio</i></p> <p>Thomas D. Horn, MD University of Arkansas for Medical Sciences Little Rock, Arkansas</p> <p>Lee T. Nesbitt, MD Louisiana State University New Orleans, Louisiana</p> <p>Jeanne Osborn, MD Naval Medical Center San Diego, California <i>Resident</i></p> <p>Randall K. Roenigk, MD Mayo Clinic Rochester, Minnesota</p> <p>Abel Torres, MD Brigham and Women's Hospital Boston, Massachusetts</p> <p>Duane C. Whitaker, MD University of Iowa Hospitals and Clinics Iowa City, Iowa</p> <p>Emergency Medicine</p> <p>Vikhyat Bebart, MD Denver, Colorado <i>Resident</i></p> <p>Louis S. Binder, MD MetroHealth Medical Center Cleveland, Ohio</p> <p>Charles K. Brown, MD Brody School of Medicine Greenville, North Carolina</p> <p>Dane Michael Chapman, MD, PhD Page, Arizona</p>
--	--	--	---

Francis Counselman, MD
Norfolk, Virginia

Daniel Danzl, MD
University of Louisville
Louisville, KY
Vice-Chair

Marjorie Geist, PhD
American College
of Emergency Physicians
Irving, Texas
Ex-Officio

David T. Overton, MD
Michigan State University
Kalamazoo Center
for Medical Studies
Kalamazoo, Michigan

Debra Perina, MD
University of Virginia
Health Science Center
Charlottesville, Virginia

Mary Ann Reinhart, PhD
American Board
of Emergency Medicine
East Lansing, Michigan
Ex-Officio

Arthur Sanders, MD
Arizona Health Science Center
Tucson, Arizona
Chair

Rebecca Smith-Coggins, MD
Palo Alto, California

Family Practice

Diane Kaye Beebe, MD
University of Mississippi
Medical Center
Jackson, Mississippi
Chair

Samuel W. Cullison, MD
Swedish Medical Center/Providence
Seattle, Washington

Charles Driscoll, MD
Centra Health Program
Lynchburg, Virginia

Margaret Hayes, MD
Oregon Health Sciences University
Portland, Oregon
Alternate

Warren Heffron, MD
University of New Mexico
School of Medicine
Albuquerque, New Mexico

Nancy Pandhi, MD
Medical College of Virginia
Virginia Commonwealth University
Winchester, Virginia
Resident

James Puffer, MD
American Board of Family Practice
Lexington, Kentucky
Ex-Officio

Perry A. Pugno, MD
American Academy
of Family Physicians
Kansas City, Missouri
Ex-Officio

Mary Elizabeth Roth, MD
Sacred Heart Hospital
Allentown, Pennsylvania

John W. Saultz, MD
Oregon Health Sciences University
Portland, Oregon

Susan Schooley, MD
Henry Ford Health System
Detroit, Michigan

J. Lewis Sigmon, Jr., MD
Charlotte Office
of Regional Care Education
Charlotte, North Carolina
Vice-Chair

Mary Willard, MD
West Jersey Health System
Voorhees, New Jersey

Internal Medicine

Patrick Alguire, MD
American College of Physicians
Philadelphia, Pennsylvania
Ex-Officio

Thomas Blackwell, MD
University of Texas Medical Branch
Galveston, Texas

Roger Bush, MD
Virginia Mason Medical Center
Seattle, Washington

Sidney Cohen, MD
Thomas Jefferson University
Philadelphia, Pennsylvania

Thomas Cooney, MD
Oregon Health & Science University
Portland, Oregon

F. Daniel Duffy, MD
American Board of Internal Medicine
Philadelphia, Pennsylvania
Ex-Officio

Wildon Farwell, MD
Indiana University School of Medicine
Indianapolis, Indiana
Resident

Rosemary Fisher, MD
Yale–New Haven Medical Center
New Haven, Connecticut

Suzanne Gebhart, MD
Emory University
Atlanta, Georgia

Allan H. Goroll, MD
Massachusetts General Hospital
Boston, Massachusetts

Mariell Jessup, MD
University of Pennsylvania
School of Medicine
Philadelphia, Pennsylvania

Mark Klempner, MD
Boston University School of Medicine
Boston, Massachusetts

Capt. Angeline Lazarus, MC, USN
National Naval Medical Center
Bethesda, Maryland

Richard F. LeBlond, MD
University of Iowa
Hospitals and Clinics
Iowa City, Iowa
Vice-Chair

Glenn Mills, MD
Louisiana State University
Shreveport, Louisiana

Jeanette Mladenovic, MD
SUNY Health Science Center
Brooklyn, New York

Thomas Nasca, MD
Thomas Jefferson University Hospital
Philadelphia, Pennsylvania
Chair

Paul Rockey, MD
Southern Illinois University
Springfield, Illinois

Dennis Schaberg, MD
University of Tennessee
Memphis, Tennessee

Barbara Schneidman, MD
American Medical Association
Chicago, Illinois
Ex-Officio

Henry Schultz, MD
Mayo Graduate School of Medicine
Rochester, Minnesota

James Simon, MD
Brooke Army Medical Center
Fort Sam Houston, Texas
Resident

Carl Sirio, MD
University of Pittsburgh Medical Center
Pittsburgh, PA

Valerie Stone, MD
Massachusetts General Hospital
Boston, Massachusetts

Kenneth Torrington, MD
Brooke Army Medical Center
San Antonio, Texas

Robert Wright, MD
Mercy Hospital
Scranton, Pennsylvania

Medical Genetics

John W. Belmont, MD
Baylor College of Medicine
Houston, Texas

Katrina Dipple, MD
UCLA Medical Center
Los Angeles, California
Resident

Mark I. Evans, MD
Wayne State University
School of Medicine
Detroit, Michigan

Gerald Feldman, MD, PhD
Wayne State University
School of Medicine
Detroit, Michigan

Lewis B. Holmes, MD
Massachusetts General Hospital
Boston, Massachusetts
Chair

Capt. Charles J. Macri, MD
Armed Forces Institute of Pathology
Rockville, MD

Hope Northrup, MD
University of Texas at Houston
School of Medicine
Houston, Texas
Vice-Chair

Amy E. Roberts, MD
Harvard Medical School
Boston, Massachusetts
Resident

Georgia D. Wiesner, MD
University Hospitals of Cleveland
Cleveland, Ohio

Neurological Surgery

Ralph G. Dacey, Jr., MD
American Board
of Neurological Surgery
St. Louis, Missouri
Ex-Officio

Steven L. Giannota, MD
University of Southern California
Los Angeles, California

Edward Laws, MD
University of Virginia
School of Medicine
Charlottesville, Virginia
Chair

Lawrence Marshall, MD
University of California–San Diego
San Diego, California

Donald Quest, MD
Columbia University School of Medicine
New York, New York

Ajit Sachdeva, MD
American College of Surgeons
Chicago, Illinois
Ex-Officio

William Shucart, MD
Tufts University School of Medicine
Boston, Massachusetts
Vice-Chair

Dennis D. Spencer, MD
Yale University School of Medicine
New Haven, Connecticut

G. Edward Vates, MD
San Francisco, California
Resident

Neurology

David Anderson, MD
University of Minnesota
School of Medicine
Minneapolis, Minnesota
Vice-Chair

Jasper Daube, MD
Mayo Clinic
Rochester, Minnesota

Robert S. Greenwood, MD
University of North Carolina
at Chapel Hill
School of Medicine
Chapel Hill, North Carolina
Chair

Michael Johnston, MD
Johns Hopkins University
Baltimore, Maryland

H. Royden Jones, MD
Lahey Clinic
Burlington, Massachusetts

Shannon Kilgore, MD
Stanford University
Stanford, California
Resident

Stephen C. Scheiber, MD
American Board of Psychiatry
and Neurology
Deerfield, Illinois
Ex-Officio

Ann Tilton, MD
Louisiana State University
School of Medicine
New Orleans, Louisiana

Nuclear Medicine

Scott Bartley, MD
University of Alabama
Birmingham, Alabama
Resident

Terrence Beven, MD
Our Lady of the Lake RMC
Baton Rouge, Louisiana

Michael M. Graham, MD
University of Iowa
Iowa City, Iowa
Chair

Lawrence E. Holder, MD
Pointe Vedra Beach, Florida

Tom R. Miller, MD, PhD
Mallinckrodt Institute of Radiology
St. Louis, Missouri

C. Leon Partian, MD
Vanderbilt University Medical Center
Nashville, Tennessee

Lalitha Ramanna, MD
University of Southern California
Los Angeles, California

Obstetrics and Gynecology

Howard A. Blanchette, MD
Danbury Hospital
Danbury, Connecticut

Haywood Brown, MD
Duke University
Durham, North Carolina

Joanna Cain, MD
Oregon Health Sciences Center
Portland, Oregon

Wesley C. Fowler, MD
University of North Carolina
School of Medicine
Chapel Hill, North Carolina
Chair

Norman F. Gant, MD
American Board
of Obstetrics & Gynecology
Dallas, Texas
Ex-Officio

Ronald S. Gibbs, MD
University of Colorado
Health Science Center
Denver, Colorado

Maria Manriquez-Gilpin, MD
Morgan Hill, California
Resident

Ira Golditch, MD
Santa Rosa, California

Ralph Hale, MD
American College of Obstetricians
and Gynecologists
Washington, DC
Ex-Officio

E. Paul Kirk, MD
Oregon Health Sciences
Portland, Oregon

Timothy R.B. Johnson, MD
University of Michigan
Ann Arbor, Michigan

Frank Ling, MD
University of Tennessee
Memphis, Tennessee

Roy Nakayama, MD
University of Hawaii School of Medicine
Honolulu, Hawaii
Vice-Chair

Sharon Phelan, MD
University of New Mexico
Albuquerque, New Mexico

Peter A. Schwartz, MD
The Reading Hospital
and Medical Center
West Reading, Pennsylvania

Ophthalmology

Preston Blomquist, MD
University of Texas Southwestern
Dallas, Texas

Geoffrey Broocker, MD
Emory Eye Center
Atlanta, Georgia

Louis B. Cantor, MD
Indiana University Hospitals
Indianapolis, Indiana

Jack A. Cohen, MD, FACS
Rush University
Chicago, Illinois

Susan H. Day, MD
California Pacific Medical Center
San Francisco, California
Chair

Marlon Maus, MD
Berkeley, California

Richard P. Mills, MD
Seattle, Washington
Vice Chair

Denis O'Day, MD
Vanderbilt University
School of Medicine
Nashville, Tennessee
Ex-Officio

Jeffrey Padouis, MD
Washington University
School of Medicine
St. Louis, Missouri
Resident

Susan M. Stenson, MD
New York, New York

James S. Tiedeman
University of Virginia
Charlottesville, Virginia

Orthopaedic Surgery

Robert W. Bucholz, MD
University of Texas Southwestern
Medical School at Dallas
Dallas, Texas

Jason H. Calhoun, MD
University of Texas Medical Branch
Galveston, Texas

John R. Denton, MD
Catholic Medical Center
of Brooklyn and Queens
Jamaica, New York

G. Paul DeRosa, MD
American Board
of Orthopaedic Surgery
Chapel Hill, North Carolina
Ex-Officio

Frank J. Eismont, MD
University of Miami
School of Medicine
Miami, Florida
Vice-Chair

Mark C. Gebhardt, MD
Massachusetts General Hospital
Boston, Massachusetts

Michael J. Goldberg, MD
Tufts New England Medical Center
Boston, Massachusetts

Richard E. Grant, MD
Howard University Hospital
Washington, DC

Hillary D. Green, MD
UCSF Medical Center
San Francisco, California
Resident

Mark Hoffer, MD
Orthopaedic Hospital
Los Angeles, California

George L. Lucas, MD
University of Kansas–Wichita
School of Medicine
Wichita, Kansas

Scott Porter, MD
Carolinas Healthcare System
Charlotte, North Carolina

Michael F. Schafer, MD
Northwestern University Medical School
Chicago, Illinois

Michael A. Simon, MD
University of Chicago
School of Medicine
Chicago, Illinois
Chair

Dempsey S. Springfield, MD
Mount Sinai Medical Center
New York, New York

Otolaryngology

Michael S. Benninger, MD
Henry Ford Health System
Detroit, Michigan

Patrick Brookhouser, MD
Boys Town National Research Hospital
Omaha, Nebraska

Richard A. Chole, MD
Washington University
School of Medicine
St. Louis, Missouri

Gerald B. Healy, MD
Children's Hospital
Boston, Massachusetts
Ex-Officio

G. Richard Holt, MD
University of Texas
Health Science Center
San Antonio, Texas

Paul R. Lambert, MD
Medical University of South Carolina
Charleston, South Carolina

Paul A. Levine, MD
University of Virginia
School of Medicine
Charlottesville, Virginia

Frank E. Lucente, MD
Long Island College Hospital
Brooklyn, New York

John David Osguthorpe, MD
Department of Otolaryngology &
Communicative Sciences
Charleston, South Carolina
Chair

Ajit K. Sachdeva, MD, MD
American College of Surgeons
Chicago, Illinois
Ex-Officio

Cecelia E. Schmalbach, MD
University of Michigan
Ann Arbor, Michigan
Resident

Dean M. Toriumi, MD
University of Illinois Eye & Ear Infirmary
Chicago, Illinois
Vice Chair

Pathology

C. Bruce Alexander, MD
University of Alabama Medical Center
Birmingham, Alabama

Stephen D. Allen, MD
Indiana University School of Medicine
Indianapolis, Indiana

M. Desmond Burke, MD
New York Hospital–
Cornell Medical Center
New York, New York

Joseph C. Fantone, MD
University of Michigan Medical School
Ann Arbor, Michigan

Margaret M. Grimes, MD
Medical College of Virginia
Richmond, Virginia

William H. Hartmann, MD
American Board of Pathology
Tampa, Florida
Ex-Officio

Joseph Hughes, MD
San Diego, California

E. Tessa Hedley-Whyte, MD
Massachusetts General Hospital
Boston, Massachusetts

Rebecca Johnson, MD
Berkshire Medical Center
Pittsfield, Massachusetts

Deborah E. Powell, MD
Kansas University School of Medicine
Kansas City, Kansas
Chair

Jason D. Reutter, MD
University of North Carolina Hospitals
Chapel Hill, North Carolina
Resident

Janet E. Roepke, MD
Ball Memorial Hospital
Muncie, Indiana

Ross E. Zumwalt, MD
University of New Mexico
School of Medicine
Albuquerque, New Mexico

Pediatrics

Jay E. Berkelhamer, MD
Children's Healthcare of Atlanta
Atlanta, Georgia

Carol Carraccio, MD
University of Maryland
Baltimore, Maryland

Matilda Garcia, MD
St. Joseph's Hospital
and Medical Center
Phoenix, Arizona

Gerald S. Gilchrist, MD
Mayo Clinic
Rochester, Minnesota

Marcia B. Hutchinson, MD
Mercer University School of Medicine
Macon, Georgia

M. Douglas Jones, Jr., MD
University of Colorado
School of Medicine
Denver, Colorado

Ildy Katona, MD
Uniformed Services University
of the Health Sciences
Bethesda, Maryland

Mary W. Lieh-Lai, MD
Children's Hospital of Michigan
Detroit, Michigan

Carol B. Lindsley, MD
University of Kansas Medical Center
Kansas City, Kansas
Chair

Thomas W. Pendergrass, MD
Children's Hospital Regional
Medical Center
Seattle, Washington

Robert Perelman, MD
American Academy of Pediatrics
Elk Grove Village, Illinois
Ex-Officio

Nancy Tofil, MD
University of Alabama
Birmingham, Alabama
Resident

Gail McGuinness, MD
American Board of Pediatrics
Chapel Hill, North Carolina
Ex-Officio

Surendra K. Varma, MD
Texas Tech University
Health Science Center
Lubbock, Texas
Vice-Chair

Physical Medicine and Rehabilitation

Murray Brandstater, MD
Loma Linda University
Affiliated Hospitals
Loma Linda, California
Chair

Gary S. Clark, MD
Metro-Health Medical Center
Case Western Reserve University
Cleveland, Ohio

Marc Duerden, MD
Indianapolis, Indiana

Carri Eggert, MD
Rochester, Minnesota
Resident

Malcom D. Reid, MD
St. Lukes–Roosevelt Center
New York City, New York

James Sliwa, D.O.
Rehabilitation Institute of Chicago
Chicago, Illinois

Barry S. Smith, MD
Baylor University Medical Center
Dallas, Texas
Vice-Chair

Jay Subbarao, MD
Loyola University Medical Center
Maywood, Illinois

Plastic Surgery

John J. Coleman, III, MD
Indiana University School of Medicine
Indianapolis, Indiana

Steven C. Herber, MD
St. Helena, California

Ajit K. Sachdeva, MD
American College of Surgeons
Chicago, Illinois
Ex-Officio

Lawrence L. Ketch, MD
University of Colorado
Health Sciences Center
Denver, Colorado
Vice-Chair

Walter Thomas Lawrence, MD
Kansas University Medical Center
Kansas City, Kansas

Stephen J. Mathes, MD
University of California
at San Francisco
San Francisco, California

John A. Persing, MD
Yale–New Haven Medical Center
New Haven, Connecticut

Linda G. Phillips, MD
University of Texas Medical Branch
Galveston, Texas
Chair

Robert Ruberg, MD
Ohio State University
School of Medicine
Columbus, Ohio

Ann Schwentker, MD
University of Pittsburgh
Pittsburgh, Pennsylvania
Resident

Charles N. Verheyden, MD
Scott and White Clinic
Temple, Texas

Preventive Medicine

Glenn Davis, MD, MPH
Oak Ridge Associated Universities
Oak Ridge, Tennessee

Jeffrey R. Davis, MD
University of Texas
Medical Branch Hospitals
Galveston, Texas
Chair

Alan Ducatman, MD
West Virginia University
Morgantown, West Virginia
Vice-Chair

Philip Harbor, MD
UCLA School of Medicine
Los Angeles, California

Mark Johnson, MD, MPH
Golden, Colorado

Margot Krauss, LTC, MD
Walter Reed Army
Institute of Research
Silver Springs, Maryland

Jill Rosenthal, MD
Evanston, Illinois
Resident

Peter Rumm, MD, MPH
Madison, Wisconsin

Judith Rubin, MD
University of Maryland
School of Medicine
Baltimore, Maryland

Michael R. Valdez, MD, MPH
Pensacola, Florida

James Vanderploeg, MD, PhD
American Board
of Preventive Medicine
Schiller Park, Illinois
Ex-Officio

Psychiatry

Donald Bechtold, MD, (CAP)
Jefferson Center for Mental Health
Arvada, Colorado

Wayne D.L. Bentham, MD, MPP
Seattle, Washington
Resident

Michael Ebert, MD
VA Connecticut Healthcare System
West Haven, Connecticut

Larry Faulkner, MD
University of South Carolina
Columbia, South Carolina

Deborah J. Hales, MD
American Psychiatric Association
Arlington, Virginia
Ex-Officio

Nalini V. Juthani, MD
Bronx Lebanon Hospital Center
Bronx, New York

Jerald Kay, MD
Wright State University
Dayton, Ohio

Grant Miller, MD
University of Nevada
School of Medicine
Reno, Nevada

Luz Minerva Guevara-Ramos, MD
Rio Piedras, Puerto Rico

David M. Razet, MD
Mayo Clinic
Rochester, Minnesota

Pedro Ruiz, MD
University of Texas
Mental Sciences Institute
Houston, Texas

Andrew Russell, MD
UCLA Neuropsychiatry Institute
Los Angeles, California
Vice-Chair

Richard M. Sarles, MD
University of Maryland
School of Medicine
Baltimore, Maryland

Barbara Schneiderman, MD
American Medical Association
Chicago, Illinois
Ex-Officio

Sandra Sexson, MD
Emory University School of Medicine
Atlanta, Georgia

Stephen C. Scheiber, MD
American Board
of Psychiatry and Neurology
Deerfield, Illinois
Ex-Officio

James H. Scully, Jr., MD
University of South Carolina
School of Medicine
Columbia, South Carolina

Joel Silverman, MD
Virginia Commonwealth University/
Medical College of Virginia
Richmond, Virginia
Chair

Zabulon Taintor, MD
Orangeburg, New York

Daniel Winstead, MD
Tulane University School of Medicine
New Orleans, Louisiana

Radiology – Diagnostic

Robert B. Hatlery
Tucson, Arizona
Ex-Officio

George R. Leopold, MD
La Jolla, California

Anton N. Hasso, MD
University of California
Irvine Medical Center
Orange, California

Steven Hetts, MD
San Mateo, California
Resident

Harvey L. Neiman, MD

Carol M. Rumack, MD
University of Colorado
Denver, Colorado
Vice-Chair

Michael A. Sullivan, MD
Ochsner Clinic
New Orleans, Louisiana

E. Stephen Annis, Jr., MD
Albert Einstein College of Medicine
Bronx, New York

Kay H. Vydareny, MD
Emory University Hospital
Atlanta, Georgia

Richard L. Wesenberg, MD
University of South Alabama
Medical Center
Mobile, Alabama

Ronald J. Zagoria, MD
Wake Forest University
School of Medicine
Winston-Salem, North Carolina
Chair

Radiation Oncology

Gregory Chronowski, MD
MD Anderson Cancer Center
Houston, Texas
Resident

Lawrence W. Davis, MD
Emory Clinic
Atlanta, Georgia
Ex-Officio

Bruce G. Haffty, MD
Yale University School of Medicine
New Haven, Connecticut

David H. Hussey, MD
University of Iowa Hospitals & Clinics
Iowa City, Iowa

Larry E. Kun, MD
St. Jude Children Research Hospital
Memphis, Tennessee

Colleen Lawton, MD
Medical College of Wisconsin
Milwaukee, Wisconsin
Chair

Steven A. Leibel, MD
Memorial Sloan Kettering
Cancer Center
New York, New York

James E. Marks, MD
Missouri Baptist Medical Center
St. Louis, Missouri

Paula J. Schomberg, MD
Mayo Clinic
Rochester, Minnesota

Bhadrasain Vikram, MD
El Cerrito, California

Surgery

Kirby I. Bland, MD
University of Alabama at Birmingham
School of Medicine
Birmingham, Alabama
Chair

L.D. Britt, MD
Eastern Virginia Medical School
Norfolk, Virginia
Vice-Chair

R. Phillip Burns, MD, FACS
University of Tennessee
at Chattanooga
School of Medicine
Chattanooga, Tennessee

Paul Colombani, MD
Johns Hopkins University
Baltimore, Maryland

Josef E. Fischer, MD
Beth Israel Deaconess Medical Center
Boston, Massachusetts

Jerry Goldstone, MD
University Hospitals of Cleveland
Cleveland, Ohio

Donald L. Kaminski, MD
St. Louis University School of Medicine
St. Louis, Missouri

A. Letch Kline, MD
Biloxi VA Medical Center
Biloxi, Mississippi

Linda M. Reilly, MD
University of California
San Francisco, California

David Richardson, MD
University of Louisville
Louisville, Kentucky

Linda M. Reilly, MD
University of California
San Francisco, California

Bradley M. Rodgers, MD
University of Virginia
School of Medicine
Charlottesville, Virginia

Patricia L. Turner, MD
New York, New York
Resident

Richard E. Welling, MD
Good Samaritan Hospital Program
Cincinnati, Ohio

Frank Lewis, MD
American Board of Surgery
Philadelphia, Pennsylvania
Ex-Officio

Ajit Sachdeva, MD
American College of Surgeons
Chicago, Illinois
Ex-Officio

Katherine Yao, MD
Northwestern University
Chicago, Illinois

Thoracic Surgery

Richard H. Feins, MD
University of Rochester
Rochester, New York

David Aaron Fullerton, MD
University of Colorado
Health Sciences Center
Denver, Colorado

William Gay, MD
St. Louis, Missouri
Ex-Officio

Douglas Mathisen, MD
Massachusetts General Hospital
Boston, Massachusetts
Chair

Russell Scott Ronson, MD
Charlottesville, Virginia
Resident

Ajit Sachdeva, MD
American College of Surgeons
Chicago, Illinois
Ex-Officio

Robert M. Vanecko, MD
Northwestern University Medical School
Chicago, Illinois

Edward D. Verrier, MD
University of Washington
Medical Center
Seattle, Washington

Benson R. Wilcox, MD
University of North Carolina
Chapel Hill, North Carolina
Vice-Chair

Urology

Stuart Howards, MD
University of Virginia Hospital
Charlottesville, Virginia
Ex-Officio

Kenneth A. Kropp, MD
Medicine College of Ohio
Toledo, Ohio

Richard E. Link, MD
Baylor College of Medicine
Houston, Texas
Resident

David G. McLeod, MD
Walter Reed Army Medical Center
Washington, DC

David C. Miller, MD
University of Michigan
Ann Arbor, Michigan
Resident

Michael E. Mitchell, MD
Children's Hospital
& Regional Medical Center
Seattle, Washington
Vice-Chair

James E. Montie, MD
University of Michigan
School of Medicine
Ann Arbor, Michigan

Andrew C. Novick, MD
Cleveland Clinic Foundation
Cleveland, Ohio
Chair

Carl A. Olsson, MD
Columbia-Presbyterian
Medical Center
New York, New York

Ajit K. Sachdeva, MD
American College of Surgeons
Chicago, Illinois
Ex-Officio

Paul F. Shellhammer, MD
Easter Virginia Medical School
Norfolk, Virginia

Ian M. Thompson, MD
University of Texas
Health Science Center
San Antonio, Texas

Dennis D. Venable, MD
Louisiana State University
Medical Center
Shreveport, Louisiana

Transitional Year

Nadine Bruce, MD
St. Elizabeth Health Center
Youngstown, Ohio
Chair

Joseph T. Gilhooly, MD
Oregon Health and Sciences University
Portland, Oregon
Vice-Chair

Jo Ellen Linder, MD
Maine Medical Center
Portland, Maine

Kimball W. Mohn, MD
Mercy Hospital of Pittsburgh
Pittsburgh, Pennsylvania

Mary C. Nace, MD
Walter Reed Army Medical Center
Silver Spring, Maryland

**Mrugeshkumar K. Shah, MD,
MPH, MS**
Malden, Massachusetts
Resident Member

Ann K. Skelton, MD
Maine Medical Center
Portland, Maine

Lloyd B. Tepper, MD, ScD
Villanova, Pennsylvania

Marc K. Wallack, MD
St. Vincent's Hospital & Medical Center
New York, New York

Alfred B. Watson, Jr., MD
Baylor College of Medicine
Houston, Texas

Institutional Review

Richard Allen, MD
Colorado Medical Society
Denver, Colorado

Ronald B. Berggren, MD
Galena, Ohio
Vice-Chair

Emmanuel G. Cassimatis, MD
Bethesda, Maryland

Leo J. Dunn, MD
Medical College of Virginia
Richmond, Virginia

Jeanne K. Heard, MD, PhD
University of Arkansas
for Medical Sciences
Little Rock, Arkansas

Louis J. Ling, MD
Hennepin County Medical Center
Minneapolis, Minnesota

Rebecca Minter, MD
Gainesville, Florida
Resident Member

Howard Pomeranz, MD
University of Maryland
School of Medicine
Baltimore, Maryland

Michael J. Reichgott, MD
Albert Einstein College of Medicine
Bronx, New York

W. T. Williams, Jr., MD
Carolinas Medical Center
Charlotte, North Carolina
Chair

Back row (left to right)

Felicia Davis, Data Coordinator; Jevon Truesdale, Data Coordinator; Lesley Moore, Administrative Secretary

Front row (left to right)

Thomas Richter, Systems Manager; Art Childs, Software Quality Assurance Manager; Kathleen Holt, PhD, Data Analyst; Chris Jordan, Data Coordinator; Rebecca Miller, Director of Operations and Data Analysis

