From the President......

The American Federation for Medical Research is at a crossroads. While specialty medical societies and foundations continue to thrive and grow, general societies like the AFMR are struggling to find their niche. Membership in the AFMR continues to decline at an alarming rate (down approximately 15% from last year), a fact that is consistent with the general decline in academic faculty choosing traditional tenure track positions in the clinical and translational medical sciences. Nevertheless, the AFMR remains a bellwether for the nearly 2,500 members who remain, advocating for training in, and continued funding of, the medical sciences; sponsoring or co-sponsoring important meetings, like Clinical Research 2005, that allow trainees and investigators from across multiple disciplines to interact and learn from their shared community; publishing a vital instrument of translational research communication, the Journal of Investigative Medicine; and by continuing to serve the needs and priorities of academic junior faculty.

Despite declining numbers, our organization remains energized and optimistic. The AFMR has taken several steps toward advancing its public policy agenda by working to partner with the Academic Health Centers Clinical Research Forum to lobby and advance our legislative agenda, including increased (or more realistically, continued) funding for the National Institutes of Health, the Veteran’s Administration, and various training and loan repayment initiatives. We have also joined up with Association for Academic Internal Medicine to provide the AAIM Connection newsletter to our members each week. This comprehensive

(continued on page 5)

AFMR Translational Symposia presented at Experimental Biology/IUPES 2005

AFMR formed a liaison with the American Physiological Society (APS) and FASEB for the 2005 Experimental Biology meeting, which in 2005 was combined with the International Union of Physiological Societies (IUPS). The meeting was held March 31-April 5, 2005, in San Diego, California and boosted the record largest attendance.

Over 20,000 physicians, scientists, and healthcare professionals attended this very prestigious multidisciplinary scientific meeting. “The AFMR Symposia were tremendously successful with standing-room only crowds,” said Abdulla K. Salahudeen, MD, Vice President for Meetings and Symposia who attended the meeting as AFMR’s Representative. “The feedback from attendees at the AFMR symposia was extremely positive.”

“Molecular Mechanisms Linking Sodium Retention to Hypertension” Mordecai P. Blaustein, M.D., Chair University of Maryland School of Medicine

“Lipid Rafts – Floating from Bench to Bedside” Jens Goebel, M.D., Chair Cincinnati Children’s Hospital Medical Center

“Atherosclerosis: Immune and Inflammatory Aspects” Allison B. Reiss, M.D., Chair Winthrop University Hospital / Vascular Biology Institute

“Diagnosis and Treatment utilizing Natriuretic Peptides” David L. Vesely, M.D., Ph.D., Chair University of South Florida Health Sciences Center
2005 HENRY CHRISTIAN AWARD Winners

Dawit Aregawi  
The Jewish Hospital, Cincinnati, Ohio

Jeffrey S. Blake  
Children’s National Medical Center, Washington, DC

Indra De’  
U. Texas, M.D. Anderson Cancer Center, Houston, Texas

Robert R. Freishtat  
Children’s National Medical Center, Washington, DC

Mofiz Haque  
The Jewish Hospital, Cincinnati, Ohio

Kevin N. Heller  
The Rockefeller University, New York, New York

Weijie Li  
University of Pennsylvania, Philadelphia, Pennsylvania

Marianne Muhlebach  
University of NC at Chapel Hill, Chapel Hill, North Carolina

Narayana S. Murali  
Mayo Clinic, Rochester, Minnesota

MingMing Ning  
Massachusetts General Hospital, Boston, Massachusetts

Rimki Rana  
Mayo Clinic Rochester, Minnesota

George Zahariadis  
University of Alberta Alberta, Canada

Photos Not Available:

Kiran Bambha  
Mayo Clinic Rochester, Minnesota

Kendall Dupree  
Johns Hopkins University Baltimore, Maryland

Daniel Moore  
Georgetown University Washington, D.C.

THE AFMR Henry Christian Awards are supported by an educational grant from Merck & Co., Inc.
The Carmel Meetings: Success Continues

The Western Regional Meetings were held in Carmel, California from February 2-5, 2005. Over 200 medical students, residents and fellows attended. The meetings go from strong to stronger, and the 2005 meetings were likely the most successful ever. The weather was cooperative and it did not rain during the meetings. The list of awards was impressive and thanks again to Jane Reusch for rejuvenating the Scholar Awards. The Scholar Awards ceremony and “Mentor” lectures on Friday evening were well attended.

The Joint Plenary Sessions were informative with lectures on Nitric Oxide (Ferid Murad-Nobel Laureate), Mendelian Disorders (Katrina Dipple), Sprouty Genes (O. Klein), Maternal Nicotine Exposure (S. Sugano), Nitric Oxide and the Lung (John Kinsella), Heart transplantation (JK Nakashima), IL-18 as a biomarker of acute renal failure (Chirag Parikh) and Cancer (Shelly Lu). Congratulations to all especially Shelly Lu and Chirag Parikh (WSCI/WAFMR Outstanding Investigator Awards), Jonathan Nakashima (Edwin E. Osgood Award), Shalina Sharma (Outstanding Resident Award) and the WSCI Travel Award winners. All abstracts were published in the January 2005 Journal of Investigative Medicine.

We look forward to the 2006 meetings.

Watch Your E-mail for the Newest AFMR Member Benefit

AFMR is pleased to provide a copy of Alliance for Academic Internal Medicine (AAIM) Connection to our members as a benefit of their membership in the American Federation for Medical Research.

The e-newsletter contains access to the AAIM Job Bank and links to articles of interest, including:

- AHRQ Releases National Healthcare Quality and Disparity Reports
- Congress Considers Bills on Veterans Health Issues
- ASP Seeks Nominations for Council Member-at-Large
- AAIM Encourages All Possible Fellowships to Register with ERAS Fellowships
- NRMP Posts Historic Data to Assist Hospitals with Appropriate Medicare Reimbursement for Preliminary Residents

Submit your Manuscript TODAY!

Journal of Investigative Medicine

The Journal of Investigative Medicine is the official publication of the American Federation for Medical Research (AFMR). The Journal publishes original articles and reviews of broad interest to academic physicians and scientists. Submitted manuscripts undergo initial review by the editors, and those articles consistent with the goals of the Journal are sent for peer review. Authors wishing to contribute reviews are encouraged to contact the Editor prior to submission.

Manuscripts containing new material are accepted for consideration for publication with the provision that they are submitted solely to the Journal of Investigative Medicine and that no part of the material has been submitted to any other publication.

For complete Author Information on Journal submission, please visit the AFMR website, www.afmr.org or visit the publisher’s website at www.bcedecker.com

SUBMISSIONS

Address all submissions to Ms. Lori Ennis, Editorial Assistant, Journal of Investigative Medicine, MedPub, Inc., 45685 Harmony Lane, Belleville, MI 48111; e-mail admin@medpubinc.com; Tel: 734-699-1217, Fax: 734-699-1136.
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<th>Time</th>
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<tr>
<td>7:30 am – 9:00 am</td>
<td>Trainees’ Continental Breakfast - Meet Your Colleagues and Society Presidents</td>
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<td>9:10 am – 11:45 am</td>
<td>Plenary Session I and Oral Abstract Presentations</td>
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<td>Drug Development and Clinical Trials</td>
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<td>Hepatotoxicity: Breaking the Promise of Genomics in Drug Development</td>
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<td>Paul B. Watkins, University of North Carolina Chapel Hill</td>
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<td>And CR2005 Outstanding Trainee Award Presentation</td>
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<td>Trainee Luncheon Program</td>
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<td>Negotiation: Style and Gender Influences</td>
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<td>Catherine Morrison, Morrison Associates, Negotiation and Conflict Management Consulting</td>
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<td>2:00 pm – 4:00 pm</td>
<td>Plenary Session II and Oral Abstract Presentations</td>
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<td>Health Services Research</td>
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<td><em>State-of-the-Art Speaker</em></td>
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<td>Translational Research, Phase II: From Bedside to Practice</td>
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<td>Carolyn Clancy, Agency for Healthcare Research and Quality</td>
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<td>And AFMR Outstanding Investigator Award Presentation</td>
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<td>4:00 pm – 5:00 pm</td>
<td>Special Presentation</td>
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<td>Clinical Research Funding and Policy: A Congressional Perspective</td>
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<td>5:00 pm – 6:30 pm</td>
<td>Trainee Poster Session and President’s Reception</td>
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<td>6:30 pm – 9:00 pm</td>
<td>AFMR Henry Christian Award Dinner - National Zoo</td>
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<td><em>(all registered trainees welcome by invitation only)</em></td>
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**SATURDAY, APRIL 30, 2005**

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<tr>
<td>7:30 am – 9:00 am</td>
<td>Continental Breakfast and Scientific Poster Session</td>
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<td>7:30 am – 9:00 am</td>
<td>Trainees’ Continental Breakfast and Program</td>
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<td><em>Invited speaker</em> How to Make Journal Editors Happy</td>
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<td>Harold C. Sox, Editor-in-Chief, <em>Annals of Internal Medicine</em></td>
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<td>8:00 am – 5:00 pm</td>
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<tr>
<td>9:15 am – 12:00 pm</td>
<td>Plenary Session III and Oral Abstract Presentations</td>
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<td>Translational Application of New Technologies</td>
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<td><em>State-of-the-Art Speaker</em> - Nanomaterials for Biological and Medical Applications</td>
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<td>James R. Baker, Jr., University of Michigan Health Care System</td>
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<td>And Edward H. Ahrens, Jr. Award Presentation</td>
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<td>12:00 pm – 2:00 pm</td>
<td>Trainee Round Table Luncheon</td>
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<td><em>Invited speaker</em> How to Not Write an Unsuccessful Grant Application</td>
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<td>Dan Clauw, Director, Center for the Advancement of Clinical Research and Assistant Dean for Clinical and Translational Research, <em>University of Michigan Medical School</em></td>
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<td>Plenary Session IV and Oral Presentations</td>
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<td><em>State-of-the-Art Speaker</em></td>
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<td>Pharmacogenomics in Drug Prescribing and Drug Development</td>
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<td>Alastair J. J. Wood, Vanderbilt University</td>
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<td>3:15 pm – 5:00 pm</td>
<td>CR2006 Planning Committee Meeting</td>
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Clinical Research is a joint meeting co-sponsored by: AMERICAN FEDERATION FOR MEDICAL RESEARCH, ASSOCIATION FOR CLINICAL RESEARCH TRAINING PROGRAM DIRECTORS, ASSOCIATION FOR PATIENT – ORIENTED RESEARCH, and GENERAL CLINICAL RESEARCH CENTER PROGRAM DIRECTORS’ ASSOCIATION
From the President (continued from page one)
electronic newsletter provides timely updates on issues that impact upon the status of research and education in American medical colleges. Finally, the AFMR is very close to signing on to a continuing relationship with our long-time lobbyist, Washington Health Advocates, to help us advance focused initiatives in a result- and cost-effective manner.

The Journal of Investigative Medicine continues its resurrection under the leadership of Editor in Chief, Michael McPhaul, M.D.. Submissions to the journal are increasing, review times are dramatically declining, and manuscript quality is increasing. The journal is now available in PDF format to members and reviewers from the AFMR website, www.afmr.org. Recent features like the JIM Interview with William Crowley, the detailed description of the Doris Duke Fellowship for Medical Students, and the commentary on creating a framework for research into healthcare effectiveness, are pieces that are both visionary and relevant to the careers of all of us in academic medicine. Finally, page charges for publication in the Journal of Investigative Medicine will be reduced by 50% for active AFMR members beginning June 1, 2005.

The AFMR looks to the future with a resurgence of our Western, Southern and Midwestern Regional meetings, all of which enjoyed growth this year and the infusion of much-needed cash in support of our new and incredibly popular Scholars Programs. No less than eight Scholars Programs helped the Western meeting to be one of the best-attended and highly valued conferences in years. Dozens of trainees were able to attend this meeting cost-free because of the Scholars initiative. Many thanks to Past President Jane Reusch for her tireless work in pitching and securing these valuable programs!

We look forward to the continued emergence of the AFMR under the leadership of President-Elect Deborah Zucker, M.D., Ph.D., over the next year. I leave you with a specific charge: Get involved! Attend the meetings and see how rewarding they can be! Become an AFMR representative for your institution! Join the Regional Council in your region and become an officer! Talk to your colleagues about why they should be AFMR members! Ask your mentors if they will provide AFMR memberships to all of their trainees! Submit a manuscript to the Journal Investigative Medicine! In short, we need your help to make the AFMR the organization you need it to be.

Best of luck to you and to us in the coming year!

2005 OUTSTANDING INVESTIGATOR AWARD

Steven K. Grinspoon, MD
Massachusetts General Hospital, Boston, Massachusetts

2005 JUNIOR PHYSICIAN-INVESTIGATOR AWARDS

Muredach Reilly, MD
University of Pennsylvania Medical Center
Philadelphia, Pennsylvania

Sudha Shankar, MD
Indiana University Medical Center, Indianapolis, Indiana

I leave you with a specific charge: Get involved! Attend the meetings and see how rewarding they can be! Become an AFMR representative for your institution! Join the Regional Council in your region and become an officer! Talk to your colleagues about why they should be AFMR members!

Midwest Section Honors Scholars

The Midwest Region of the AFMR held their Scholar Award reception on April 15, 2005 at the Hyatt Riverwalk Hotel in Chicago, Illinois. The guest speaker was Ajit P. Varki, M.D. from the University of California, San Diego School of Medicine. The presentation of the awards and certificates was made by Drs. Jordan Metcalf and Francis Miller.

2005 Centocor GI/Rheumatology/Immunology Scholar Awards

Dawn M. Flaherty
Univ. of Iowa Carver College of Medicine

Mariana J. Kaplan
University of Michigan

Pavan R. Reddy
University of Michigan

Andrew L. Hong
University of Chicago

Susan A. Leonard
University of Minnesota

Ellen B. Cook
University of Wisconsin - Madison

Dilrukshie V. Cooray
Loma Linda University

Ellen T. McCarthy
Medical College of Wisconsin

Jason B. Garlie
University of Louisville

Rakesh R. Veerareddy
The Jewish Hospital – Cincinnati
Why join the AFMR?

Members receive:

- A complimentary subscription to the *Journal of Investigative Medicine*
- Access to award programs designed specifically to support both practicing and developing Clinical Researchers:
  - The Henry Christian Award
  - The AFMR Outstanding Investigator Award
  - The AFMR Junior Physician-Investigator Award
  - Regional Scholars’ Programs
- Abstract submission opportunities for national and regional meetings
- Regular electronic newsletters
- Advocacy programs for Physician Scientists and legislative updates via email

The AFMR...

*Bridging the gap from bench to bedside*...

www.afmr.org
# American Federation for Medical Research
## MEMBERSHIP APPLICATION

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### Medical Specialty / Subspecialty

- Allergy
- Cardiovascular
- Clinical Epidemiology / Health Care Research
- Clinical Nutrition
- Clinical Pharmacology
- Critical Care Medicine
- Dermatology
- Endocrinology / Metabolism
- Gastroenterology / Hepatology
- Genetics and Inherited Diseases
- Gerontology / Aging
- Hematology
- Hypertension
- Immunology
- Infectious Diseases
- Neuroscience / Neurology
- Oncology
- Pathology
- Pediatrics
- Psychiatry
- Pulmonary
- Renal and Electrolyte
- Rheumatology
- Surgery
- Other

### Membership Categories

**Active Members** have completed a meritorious investigation in any area of medical research, in most instances including publication. Active members are eligible to vote in national and regional elections and hold office.

- ☐ Active U.S. - 1 year / $180
- ☐ Active U.S. - 2 year / $350
- ☐ Active Canada or Mexico - 1 year / $195
- ☐ Active U.S. - 3 year / $520
- ☐ Active Non-North American - 1 year / $200

**Associate Members** hold a doctoral level degree for fewer than six years, are in training, and/or do not qualify for active membership.

- ☐ Associate U.S. - 1 year / $90
- ☐ Associate Canada or Mexico - 1 year / $105
- ☐ Associate Non-North American - 1 year / $110

**Medical Students** are members currently enrolled in medical school.

- ☐ Medical Student - $75

**Emeritus Members** are active members 65 years and older who request emeritus status.

- ☐ Emeritus (no journal) / $0
- ☐ Emeritus U.S. (with journal) - 1 year / $60
- ☐ Emeritus Canada or Mexico - 1 year / $95
- ☐ Emeritus Non-North American - 1 year / $105

### AFMR Foundation

☐ Yes, I would like to support the AFMR Foundation. The AFMR Foundation is a not-for-profit organization.

☐ $25.00 ☐ $75.00
☐ $50.00 ☐ $100.00

Please check with your tax advisor as your contribution/dues may be partially deductible.

### Method of Payment

- ☐ Check/money order for $_____ made payable to the American Federation for Medical Research
- ☐ University Purchase order for $_____ made payable to the American Federation for Medical Research
- ☐ Charge $___________ to my ☐ VISA ☐ MasterCard ☐ American Express

Card Number: ___________ Expiration Date: ___________

Signature:

Membership dues include an annual subscription to the *Journal of Investigative Medicine*. The amount attributed to the journal is in compliance with postal regulations and does not reflect costing out of option.

Please enclose completed application with payment and mail to:

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900 Cummings Center Suite 221-U
Beverly, Massachusetts 01915
Phone: (978) 927-8330
Fax: (978) 524-8890

Or visit the website at [www.afmr.org](http://www.afmr.org)