**ASCI Welcome Reception and ASCI Annual Dinner**  
**Friday, April 28**  
**6 – 9 p.m.**

On Friday, April 28, at 6 p.m., the ASCI Welcome Reception brings together attendees of the ASCI/AAP 2006 Joint Meeting. This event will take place in the Imperial Ballroom foyer, and all attendees of the ASCI/AAP Joint Meeting are invited to attend. The ASCI Annual Dinner follows at 7 p.m. in the Crystal Room. The dinner will feature a talk entitled, “The Seduction of Clinical Research”, presented by Marcia Angell, MD, of Harvard Medical School.

**AAP Reception and Dinner**  
**Saturday, April 29**  
**7 – 10 p.m.**

On Saturday, April 29, the AAP Annual Reception and Dinner will be held in the Imperial Ballroom. The reception will begin at 7 p.m. in the Imperial Ballroom Foyer followed by dinner at 8 p.m. Tickets for this exciting event are available for purchase at the Registration Desk located in the International Foyer until 5 p.m. on Saturday, April 29. Michael S. Brown, MD, of the University of Texas Southwestern Medical Center, will present “Physicians or Pharmas: Duet or Duel?” This dinner is open to AAP membership only.

**Presidential Dessert Reception**  
**Saturday, April 29**  
**10 p.m. – midnight**

All attendees of the ASCI/AAP 2006 Joint Meeting are invited to attend the Presidential Dessert Reception. A spectacular array of assorted pastries, sweets, fruits and cheeses in addition to gourmet international coffees, cordials and wines will be served. This event offers all attendees the opportunity to visit with colleagues and meet new professionals in the field of science and medicine.
Meeting Objectives
This meeting is targeted to physician-scientists, research scientists, clinicians and medical education professionals. At the completion of this meeting, participants will be able to:

• Describe important recent advances in translational research and novel strategies to address some of the challenges to the clinical investigator
• Understand biomedical research advances with particular emphasis on their ability to improve medical care

CME Information
The Federation of American Societies for Experimental Biology (FASEB) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

The Federation, the ASCI, and the AAP take responsibility for the content, quality, and scientific integrity of this CME activity. The Federation designates this educational activity for up to 12 credit hours in category 1 credit toward the AMA Physician’s Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity. Your CME certificate and meeting evaluation form can be found in your registration packet. The forms must be completed and mailed to FASEB with payment at the address indicated on the CME certificate. The fee for CME credit is $45.

Poster Sessions
The Poster Sessions are important educational events of this meeting. We hope you support and attend these scientific presentations. Posters can be viewed during the following times:

**Poster Viewing**
Friday, April 28  3 – 9:30 p.m.
Saturday, April 29  7 a.m. – 12:20 p.m.

Presenters are not required to be present at the viewing time.

**Poster Presentation**
Saturday, April 29  12:20 – 2 p.m.

Presenters are required to attend during the entire session from 12:20 – 2 p.m.

**Poster Dismantle**
Saturday, April 29  2 – 3 p.m.

Poster Setup
Poster setup is 1 – 3 p.m., Friday, April 28, in the Imperial Ballroom. Presenters should check in at the Registration Desk and then proceed to the Imperial Ballroom. Pushpins can be obtained at the Registration Desk. Posters must be removed immediately following the Saturday afternoon session at 2 p.m. Any posters left on the boards will be removed and may be picked up at the Registration Desk. Any posters not picked up by the end of the meeting will be discarded.

Best Poster Awards
Three Best Poster Awards will be awarded in the amount of $1,000 each. Posters will be judged by Council Members of the ASCI and the AAP based on scientific novelty, quality and clarity of presentation. Awards will be presented on Sunday, April 30, at 8:50 a.m. in the International Ballroom.

ASCI Membership Desk
Visit the ASCI membership desk in the foyer of the International Ballroom for a list of new members, to pick up complimentary recent issues of The Journal of Clinical Investigation, and for general inquiries about membership.

AAP Membership Desk
Visit the AAP membership desk in the foyer of the International Ballroom. The AAP staff will be there to greet you and assist with your ballot.

Registration Hours
Friday, April 28  1 p.m. – 7 p.m.
Saturday, April 29  6:30 a.m. – 5 p.m.
Sunday, April 30  6:30 a.m. – 10 a.m.

Overall Meeting Evaluation Form
The ASCI/AAP Joint Meeting Planning Committee needs your input to enhance future meetings. An online meeting evaluation survey will be e-mailed to you shortly after the Joint Meeting. Your participation in this survey is greatly appreciated.
**Scientific Program**

**Friday, April 28**

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<tr>
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<td></td>
<td>Chairs: Barbara Weber, MD, and Dennis Ausiello, MD</td>
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<tr>
<td>3 p.m. – 4 p.m.</td>
<td>Panel 1: Bridging Laboratory and Clinical Research and Medicine</td>
<td>International Ballroom</td>
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<td>Speakers: Helen Hobbs, MD, Barbara Weber, MD, and Allen Spiegel, MD</td>
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<td>4 p.m. – 5 p.m.</td>
<td>Panel 2: Institutional Mentoring</td>
<td>International Ballroom</td>
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<td>Speakers: J. Larry Jameson, MD, PhD; Kenneth Polonsky, MD, and Lee Goldman, MD, MPH</td>
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<tr>
<td>5 p.m. – 5:45 p.m.</td>
<td>Harnessing the Power of the Genome for Translation</td>
<td>International Ballroom</td>
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<td>Keynote Address:</td>
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<td></td>
<td>Francis Collins, MD, PhD</td>
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<td></td>
<td>National Institutes of Health</td>
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<tr>
<td>3 p.m. – 9 p.m.</td>
<td>Poster Viewing</td>
<td>Imperial Ballroom</td>
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<tr>
<td>6 p.m. – 7 p.m.</td>
<td>ASCI Welcome Reception</td>
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<tr>
<td>7 p.m. – 9 p.m.</td>
<td>ASCI Annual Dinner</td>
<td>Crystal Room</td>
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<td></td>
<td><strong>The Seduction of Clinical Research</strong></td>
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<td></td>
<td><strong>Marcia Angell, MD</strong></td>
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<td></td>
<td><strong>Harvard Medical School</strong></td>
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**Saturday, April 29**

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<tr>
<td>6:30 a.m. – 5 p.m.</td>
<td>Registration</td>
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<tr>
<td>7 a.m. – 8:30 a.m.</td>
<td>Continental Breakfast</td>
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<tr>
<td>7 a.m. – 8:15 a.m.</td>
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<tr>
<td>7 a.m. – 12:20 p.m.</td>
<td>Poster Viewing</td>
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<td>8:30 a.m. – 10:45 a.m.</td>
<td>Plenary Session</td>
<td>International Ballroom</td>
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<td></td>
<td>Chairs: Eric Fearon, MD, and Jerrold Olefsky, MD</td>
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<tr>
<td>8:30 a.m. – 9:15 a.m.</td>
<td>The Transformation of Cancer Research</td>
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<td></td>
<td>Harold E. Varmus, MD, PhD</td>
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<td>Memorial Sloan-Kettering Cancer Center</td>
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<td>9:15 a.m. – 10 a.m.</td>
<td>Nuclear Receptors at the Crossroads of Inflammation and Metabolism</td>
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<td>Ronald M. Evans, PhD</td>
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<td>The Salk Institute for Biological Studies</td>
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<td>10 a.m. – 10:45 a.m.</td>
<td>Why is TNFα Such a Good Therapeutic Target?</td>
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<td>Marc Feldmann, MD</td>
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<td>Imperial College of London</td>
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<tr>
<td>10:45 a.m. – 11 a.m.</td>
<td>Break</td>
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<tr>
<td>11 a.m. – 12:20 p.m.</td>
<td>ASCI and AAP New Member Presentations</td>
<td>International Ballroom</td>
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<tr>
<td></td>
<td>Chairs: Eric Fearon, MD, and Jerrold Olefsky, MD</td>
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<tr>
<td>11 a.m. – 11:20 a.m.</td>
<td>Human Genome Sequence Variation and the Inherited Basis of Disease</td>
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<td></td>
<td>David M. Altshuler, MD, PhD</td>
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<td>Harvard Medical School/Massachusetts General Hospital</td>
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<td>11:20 a.m. – 11:40 a.m.</td>
<td>Imatinib as a Paradigm of Molecularly Targeted Cancer Therapy</td>
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<td>Brian J. Druker, MD</td>
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<td>Howard Hughes Medical Institute</td>
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<td>Oregon Health and Science University</td>
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<tr>
<td>11:40 a.m. – noon</td>
<td>Chemical Approaches to Sorting Out Cell Signaling</td>
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<td></td>
<td>Philip A. Cole, MD</td>
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<td>Johns Hopkins University School of Medicine</td>
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<tr>
<td>12 p.m. – 12:20 p.m.</td>
<td>Gene Mutations in Cardiac Hypertrophy: Rare Events or a Common Etiology?</td>
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<td>Christine Seidman, MD</td>
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<td>Brigham &amp; Women’s Hospital</td>
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<tr>
<td>12:20 p.m. – 2 p.m.</td>
<td>Poster Session with Lunch</td>
<td>Imperial Ballroom</td>
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<td>2 p.m. – 3 p.m.</td>
<td>Poster Dismantle</td>
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### Saturday, April 29 (continued)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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| 2 p.m. - 5 p.m. | Emerging Technology and Science Plenary Session  
Chairs: Charles L. Sawyers, MD, and Ralph I. Horwitz, MD | International Ballroom           |
| 2 p.m. - 2:40 p.m. | Stem Cells, Normal and Neoplastic  
Irving L. Weissman, MD  
Stanford University |                                    |
| 2:40 p.m. - 3:20 p.m. | Building Molecules to Spy on Cells and Tumors  
Roger Y. Tsien, PhD  
University of California, San Diego |                                    |
| 3:20 p.m. - 3:40 p.m. | Break                                                                                      | International Ballroom Foyer     |
| 3:40 p.m. - 4:20 p.m. | Leptin and the Neural Circuit Regulating Body Weight and Metabolism  
Jeffrey Friedman, MD, PhD  
Rockefeller University |                                    |
| 4:20 p.m. - 5 p.m. | Seasonal and Pandemic Influenza: Scientific and Public Health Challenges  
Anthony Fauci, MD  
National Institutes of Health |                                    |
| 5 p.m. - 5:30 p.m. | ASCI Presidential Address  
Opportunities and Challenges for the Physician-Scientist in 2006: Some Objects in Mirror are Closer Than They Appear  
Eric Fearon, MD, PhD  
University of Michigan Medical School  
ASCI President | International Ballroom               |
| 7 p.m. - 10 p.m. | AAP Annual Reception and Dinner  
Physicians and Pharmas: Duet or Duel?  
Michael S. Brown, MD  
University of Texas Southwestern Medical Center | Imperial Ballroom and Foyer        |
| 10 p.m. - midnight | ASCI/AAP Dessert Reception                                                                 | Crystal Room                     |

### Sunday, April 30

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<tr>
<th>Time</th>
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<tr>
<td>6:30 a.m. - 10 a.m.</td>
<td>Registration</td>
<td>International Ballroom Foyer</td>
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<tr>
<td>6:45 a.m. - 8:30 a.m.</td>
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<tr>
<td>6:45 a.m. - 7:45 a.m.</td>
<td>Morning Mentoring Breakfast</td>
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<tr>
<td>7 a.m. - 7:45 a.m.</td>
<td>ASCI Institutional Representatives Retreat</td>
<td>Regent Room</td>
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| 8 a.m. - 8:50 a.m. | The ASCI Stanley J. Korsmeyer Award Lecture  
Chairs: Eric Fearon, MD and Barbara Weber, MD  
Protease-Activated Receptors: Medicine to Science and Back  
Shaun Coughlin, MD, PhD  
University of California, San Francisco | International Ballroom             |
| 8:50 a.m. - 9 a.m. | Best Poster Awards Presentation  
Chairs: Eric Fearon, MD and Jerrold Olefsky, MD | International Ballroom           |
| 9 a.m. - 10 a.m. | Kober Lecture  
Chairs: Jerrold Olefsky, MD and Dennis Ausiello, MD  
Seven Transmembrane Receptors  
Robert J. Lefkowitz, MD  
Howard Hughes Medical Institute  
Duke University Medical Center | International Ballroom             |
| 10 a.m. - 11 a.m. | AAP Business Meeting/Presidential Address  
The US’s Changing Competitiveness in the Biomedical Sciences  
Jerrold Olefsky, MD  
University of California, San Diego  
AAP President | International Ballroom                 |
| 11 a.m. - 11:45 a.m. | Kober Medal Presentation  
Recipient: David G. Nathan, MD  
President Emeritus, Dana-Farber Cancer Institute  
Physician in Chief Emeritus, Children’s Hospital  
Robert A. Stranahan Distinguished Professor of Pediatrics and Professor of Medicine Harvard Medical School  
Presenter: Edward J. Benz, Jr., MD  
Dana-Farber Cancer Institute  
Harvard Medical School | International Ballroom                 |
Committee and Faculty

2006 ASCI/AAP Joint Meeting Planning Committee

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ASCI President-Elect
GlaxoSmithKline

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AAP Vice President
Massachusetts General Hospital

Tadataka Yamada, MD
AAP Immediate Past President
GlaxoSmithKline

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Harvard Medical School

David M. Altshuler, MD, PhD
Harvard Medical School/Massachusetts General Hospital

Edward J. Benz, Jr., MD
Dana-Farber Cancer Institute
Harvard Medical School

Michael Brown, MD
University of Texas Southwestern Medical Center

Philip A. Cole, MD, PhD
Johns Hopkins University School of Medicine

Francis Collins, MD, PhD
National Institutes of Health

Shaun R. Coughlin, MD, PhD
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Brian J. Druker, MD
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The Salk Institute for Biological Studies

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University of California, San Diego

Christine Seidman, MD
Brigham and Women’s Hospital

Roger Y. Tsien, PhD
University of California, San Diego

Irving L. Weissman, MD
Stanford University
Faculty Disclosure

The Federation of American Societies for Experimental Biology requires that audiences at FASEB-sponsored educational programs be informed of a presenter’s (speaker, faculty, author, or contributor) academic and professional affiliation, and the existence of any significant financial interest or other relationship a presenter has with the manufacturer(s) of any commercial product(s) discussed in an education presentation. When an unlabeled use of a commercial product or an investigational use not yet approved for any purpose is discussed during the presentation, it is required that presenters disclose that the product is not labeled for the use under discussion or that the product is still investigational. This policy allows the listener/attendee to be fully knowledgeable in evaluating the information being presented.

Disclosure includes any relationship that may bias one’s presentation or which, if known, could give the perception of bias. These situations may include, but are not limited to:
A. Stock options or bond holdings in a for-profit corporation or self-directed pension plan
B. Research grants
C. Employment (full- or part-time)
D. Ownership or partnership
E. Consulting fees or other remuneration
F. Non-remunerative positions of influence such as officer, board member, trustee, spokesperson
G. Receipt of royalties
H. Speakers bureau
I. Other

The following presenters have indicated a relationship which, in the context of their presentation, could be perceived by some as a real or apparent conflict of interest but do not consider that it will influence their presentation. If a presenter is not listed, then he/she had no relationship to disclose. The letter shown with each company name represents the specific relationship from the list above. If a presenter is not listed, then he/she had no relationship to disclose.

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<thead>
<tr>
<th>Faculty Name</th>
<th>Disclosure</th>
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<tbody>
<tr>
<td>Ausiello, Dennis</td>
<td>Merck - I</td>
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<td>(Scientific Advisory Board)</td>
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<tr>
<td>Brown, Michael S.</td>
<td>Pfizer - A, F</td>
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<td>Feldmann, Marc</td>
<td>Wyeth - B, E</td>
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<td>Founder, Synovis Ltd. - A, I</td>
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<td>Celgene - E</td>
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<td>Angiogen Pharmaceuticals - A, E</td>
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<td>Friedman, Jeffrey</td>
<td>Amylin - A, G</td>
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<td>Weber, Barbara</td>
<td>GlaxoSmithKline - C</td>
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<td>Weissman, Irving</td>
<td>Cellerant Inc. - A, E, F</td>
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<td>Stem Cells Inc. - A, E, F</td>
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<tr>
<td>Yamada, Tadataka</td>
<td>GlaxoSmithKline - A, C</td>
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Leadership

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University of California, San Francisco

Elliott Kieff, MD, PhD
Channing Lab

Judith Swain, MD
University of California, San Diego
The ASCI and AAP recognize the following recipients of $750 travel grants to attend the 2006 Joint Meeting:

Mehrdad Abedi
Roger Williams Hospital

Rebecca Baron
Brigham and Women's Hospital

James Chen
University of California, Los Angeles

Cynthia Cheng
Thomas Jefferson University

Jason Chesney
J.G. Brown Cancer Center

Anne Chetty
Floating Hospital for Children

Charles Clevenger
Northwestern University

Philip De Jager
Brigham and Women's Hospital

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Albert Einstein College of Medicine

Sina Gharib
University of Washington

Jens Goebel
Children's Hospital

Alica Goldman
Baylor College of Medicine

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Brett Graham
Baylor College of Medicine

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Vanderbilt University Medical Center

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Duke University Medical Center

John Hsiai
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Sohail Husain
Yale University

Hanlee Ji
Stanford University School of Medicine

John Kao
University of Michigan

Jean Kim
Johns Hopkins University

Suneil Koliwad
Gladstone Institute of Cardiovascular Disease

W. Curt LaFrance, Jr.
Brown Medical School

Stuart Levine
Johns Hopkins University School of Medicine

Chen Liu
University of Florida

Zhenguo Liu
The Ohio State University Medical Center

Susan Luczak
University of Southern California

Mirjana Maletic-Savatic
Stony Brook University

Pradeep Mammen
University of Texas Southwestern Medical Center

Steven Mansberger
Devers Eye Institute

Gustavo Matute-Bello
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Charles (Cash) McCall
Wake Forest University Health Sciences

John McDyer
Johns Hopkins University

Terumi Midoro-Horiuti
University of Texas Medical Branch

Serge Nana-Sinkam
University of Colorado

Peter Nelson
New York University School of Medicine

Vu Nguyen
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Philip Norris
Blood Systems Research Institute

Aria Olumi
Beth Israel Deaconess Medical Center/ Harvard Medical School

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University of Texas Southwestern Medical Center at Dallas

Vickas Patel
University of Pennsylvania

Tarique Perera
Columbia University

Victor L. Perez
Cleveland Clinic Foundation

Pavan Reddy
University of Michigan Medical Center

Jared Roach
Institute for Systems Biology

Shenandoah Robinson
Case School of Medicine

Jeffrey Rumbaugh
Johns Hopkins University

Sulagna Saitta
Children's Hospital of Philadelphia

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Indiana University

Norman E. Sharpless
The University of North Carolina School of Medicine

Curzio Solca
Medical College of Wisconsin

Nona Sotoodehnia
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Wendy Sprague
Colorado State University

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Timothy Starner
University of Iowa

Aliye Uc
University of Iowa

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Brigham and Women's Hospital

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Daniel Weintraub
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John Yim
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Shanta Zimmer
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The American Society for Clinical Investigation and the Association of American Physicians gratefully acknowledge the support of the following companies that made this program possible by providing unrestricted educational grants.

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