2014

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE

Distinguished Faculty Award Recipients

**Distinguished Clinician**
David T. Balzer, MD  
*Professor of Pediatrics*

David B. Carr, MD  
*Professor of Medicine and of Neurology*

Janet B. McGill, MD  
*Professor of Medicine*

Brent E. Ruoff, MD  
*Associate Professor of Emergency Medicine*

**Distinguished Investigator**
Peter M.J. Burgers, PhD  
*Marvin A. Brennecke Professor of Biological Chemistry*

Valeria Cavalli, PhD  
*Assistant Professor of Neurobiology*

John E. Heuser, MD  
*Professor of Cell Biology and Physiology*

Vitaly A. Klyachko, PhD  
*Assistant Professor of Cell Biology and Physiology, of Biomedical Engineering, and of Neurobiology*

**Daniel P. Schuster Award for Distinguished Work in Clinical and Translational Science**
Robert M. Senior, MD, M.A  
*Dorothy R. and Herbert C. Moog Professor of Pulmonary Diseases in Medicine; Professor of Cell Biology and Physiology*

**Distinguished Educator**
**Clinical Fellow Mentoring**
K. Daniel Riew, MD  
*Mildred B. Simon Distinguished Professor of Orthopaedic Surgery; Professor of Neurological Surgery*

**Graduate Student Teaching**
Stephen Kerry Kornfeld, PhD, MD  
*Professor of Developmental Biology*

**House Staff Teaching**
Michael R. Jarvis, PhD, MD  
*Professor of Psychiatry*

**Postdoctoral Research Mentoring**
David C. Beebe, PhD  
*Janet and Bernard Becker Professor of Ophthalmology and Visual Sciences; Professor of Cell Biology and Physiology*

**Samuel R. Goldstein Leadership Awards in Medical Student Education**
W. Edwin Dodson, MD  
*Associate Vice Chancellor and Associate Dean for Admissions and Financial Aid; Professor of Pediatrics and of Neurology*

**Distinguished Community Service**
Robert F. Poirier Jr., MD  
*Assistant Professor of Emergency Medicine*

**Cynthia A. Wichelman, MD**  
*Associate Professor of Emergency Medicine*
David B. Carr, MD

DISTINGUISHED CLINICIAN AWARD

David B. Carr, MD, professor of medicine and of neurology, is being recognized as an outstanding clinician in the area of geriatric care, rehabilitation and dementia.

Carr graduated from the University of Missouri School of Medicine in 1985 and completed his residency in internal medicine in 1988 at the Michigan State University Hospitals. He completed a geriatrics fellowship at Duke University. He joined the Washington University faculty in 1994.

Carr directs the clinical program of the Division of Geriatrics and is the medical director of both Parc Provence, a state-of-the-art facility for dementia care in West St. Louis County, and The Rehabilitation Institute of St. Louis (TRISL). He has a consultative dementia practice in the Memory Diagnostic Center at Washington University. He is consistently selected by his peers as one of the best physicians in his subspecialty practice in Best Doctors in America.

Carr has trained more than 40 geriatric fellows, 700 internal medicine residents and medical students, and many additional residents in a variety of subspecialties. Carr has received funding for his fitness-to-drive studies from the Longer Life Foundation and from the Missouri Department of Transportation. This support led to the creation of the Driving Connections Clinic at TRISL. The data generated from this work has recently led to Carr’s first funded NIH R01 grant as a co-PI, which is focused on studying preclinical Alzheimer’s disease and driving.

He was selected by the American Medical Association as chief editor of the second edition of the “Physician’s Guide to Assessing and Counseling Older Drivers” and provided an evidence-based review of impaired older drivers in a 2010 issue of the Journal of the American Medical Association.
David C. Beebe, PhD

DISTINGUISHED EDUCATOR AWARD
Postdoctoral Research Mentoring

David C. Beebe, PhD, the Janet and Bernard Becker Professor of Ophthalmology and Visual Sciences, is being honored as an outstanding postdoctoral mentor.

Since joining the Washington University faculty in 1995, Beebe has served on nearly 100 doctoral thesis committees. His trainees report that he whole-heartedly encourages and motivates excellence, and that he finds ways to get them the resources and training they need to meet their highly varied scientific interests. The keys to his success, they say, are his energy, contagious enthusiasm and flexibility. He easily adapts his teaching style to the skill level of his trainees — undergraduates through junior faculty — crosses disciplinary boundaries to mentor individuals with varied skill sets, and accommodates and values cultural diversity.

Described by colleagues and mentees as a highly skilled scientist, Beebe's research focuses on the early development of the eye and the cause and potential prevention of nuclear cataracts and glaucoma. Although a basic scientist, he regularly participates in ophthalmology Grand Rounds and has active collaborations with two clinicians in his department.

Beebe earned his bachelor's degree from the University of Rhode Island in 1966, a master's degree from Brown University in 1969 and his doctoral degree from the University of Virginia in 1974. He completed a postdoctoral fellowship at the Institute of Child Health and Human Development of the National Institutes of Health (NIH). Before coming to St. Louis, he served on the faculty of the Uniformed Services University of the Health Sciences in Bethesda, Md., where he was honored with two outstanding achievement awards and three teaching awards, eventually becoming chair of Anatomy and Cell Biology. He is the current editor-in-chief of Investigative Ophthalmology and Visual Sciences and has held leadership and service roles with many national organizations.
Joseph L. Price, PhD

DISTINGUISHED EDUCATOR AWARD
Samuel R. Goldstein Leadership Award
in Medical Student Education

Joseph L. Price, PhD, professor of anatomy and neurobiology, is honored for his outstanding contributions to medical student education.

Price is widely recognized as an exceptional and dedicated educator. He has had a significant impact on neuroscience education at Washington University, having taught for more than 40 years in the medical school's Gross Anatomy and Neuroscience courses and the graduate school's Neural Systems course, serving as coursemaster for much of that time. He has been instrumental in implementing a Virtual Microscopy System for central nervous system slides, now an integral part of the neuroscience curriculum. He has supervised eight PhD students, including two who won the O'Leary Prize for best neuroscience thesis, and many undergraduates, most of whom went on to earn medical and/or doctoral degrees.

In the classroom, Price is valued as an enthusiastic teacher who excels at communicating intricate neuroscience and neuroanatomy concepts. He was given the Pre-clinical Teacher of the Year award by Washington University medical students in 1984 and several Distinguished Service Teaching Awards more recently. Price's research on the brain has provided insight into several topics, including cerebral cortex organization, mood disorders and Alzheimer's disease.

Price received his bachelor's degree from the University of the South in Sewanee, Tenn. in 1963, and then was awarded a Rhodes Scholarship for study at the University of Oxford. There, he earned a bachelor's degree in 1966 and a doctoral degree in 1969. Price joined the Washington University faculty in 1969. He retired in July 2013 but is still teaching.

Price's honors for research include the C.J. Herrick Award, the Javits Neuroscience Investigation Award and the Krieg Cortical Discoverer Award.
Promotions to Professor

Douglas R. Adkins, MD
Professor of Medicine

Nigel J. Cairns, PhD
Research Professor of Neurology

Marc I. Diamond, MD
David Clayson Professor of Neurology

James R. Duncan, MD, PhD
Professor of Radiology

Luigi Fontana, MD, PhD
Research Professor of Medicine

Brian F. Gage, MD
Professor of Medicine

Anne L. Glowinski, MD
Professor of Psychiatry
(Child Psychiatry)

Robert J. Hayashi, MD
Professor of Pediatrics

Tamara G. Hershey, PhD
Professor of Psychiatry

Shin-Ichiro Imai, MD, PhD
Professor of Developmental Biology

Donna B. Jeffe, PhD
Research Professor of Medicine

Jennifer S. Lawton, MD
Professor of Surgery (Cardiothoracic Surgery)

Jin-Moo Lee, MD, PhD
Professor of Neurology

Fanxin Long, PhD
Professor of Orthopaedic Surgery

Bettina Mittendorfer, PhD
Research Professor of Medicine

Heidi Prather, DO
Professor of Orthopaedic Surgery

Bradley L. Schlaggar, MD, PhD
A. Ernest and Jane G. Stein Professor of Neurology

William D. Shannon, PhD
Professor of Biostatistics in Medicine

Shalini Shenoy, MD
Professor of Pediatrics

Cary Lynn Siegel, MD
Professor of Radiology

Gautam K. Singh, MD
Professor of Pediatrics

Sheng-Kwei Song, PhD
Professor of Radiology

Stuart C. Sweet, MD, PhD
Professor of Pediatrics

Promotions to Associate Professor

Arpana Agrawal, PhD
Associate Professor of Psychiatry

Anjali M. Bhorade, MD
Associate Professor of Ophthalmology
and Visual Sciences

Robert H. Brophy, MD
Associate Professor of Orthopaedic Surgery

Tamara L. Burlis, PT, DPT
Associate Professor of Physical Therapy

W. Todd Cade, PT, PhD
Associate Professor of Physical Therapy

Cheryl A. Caldwell, PT, DPT
Associate Professor of Physical Therapy

Christopher R. Carpenter, MD
Associate Professor of Emergency Medicine in Medicine

Suzanne M. Cornbleet, PT, DPT
Associate Professor of Physical Therapy

Beth E. Crowner, PT, DPT
Associate Professor of Physical Therapy

Maria B. Majella Doyle, MD
Associate Professor of Surgery
(General Surgery)

Jacqueline Esthappan, PhD
Associate Professor of Radiation Oncology

Mary F. Feitosa, PhD
Research Associate Professor of Genetics

Michael J. Gardner, MD
Associate Professor of Orthopaedic Surgery

Andrew E. Gelman, PhD
Associate Professor of Surgery
(Cardiothoracic Surgery)

Julia D. Grant, PhD
Research Associate Professor of Psychiatry

Robert L. Grubb III, MD
Associate Professor of Surgery
(Urologic Surgery)

Richard Gruca, PhD
Associate Professor of Psychiatry

Anthony H. Guarino, MD
Associate Professor of Anesthesiology

Christina A. Gurnett, MD, PhD
Associate Professor of Neurology

George J. Harocopos, MD
Associate Professor of Ophthalmology
and Visual Sciences

Mary K. Hastings, PT, DPT
Associate Professor of Physical Therapy

Marcie Harris Hayes, PT, DPT
Associate Professor of Physical Therapy

Frederick S. Huang, MD
Associate Professor of Pediatrics

Timothy E. Hullar, MD
Associate Professor of Otolaryngology

Devany M. Hunt, MD
Associate Professor of Orthopaedic Surgery

Menelaos Karanikolas, MD
Associate Professor of Anesthesiology

Salah G. Keyrouz, MD
Associate Professor of Neurology
Friederike H. Kreisel, MD  
Associate Professor of Pathology and Immunology

James S. Lewis, MD  
Associate Professor of Pathology and Immunology

Judith E. Lieu, MD  
Associate Professor of Otolaryngology

Gerald P. Linette, MD, PhD  
Associate Professor of Medicine

Cynthia X. Ma, MD, PhD  
Associate Professor of Medicine

Soe S. Mar, MD  
Associate Professor of Neurology

Marcia J. McCabe, PhD  
Associate Professor of Psychiatry

Debra A. McDonnell PT, DPT  
Associate Professor of Physical Therapy

Mary Kate McDonnell PT, DPT  
Associate Professor of Physical Therapy

Michael E. Mullins, MD  
Associate Professor of Emergency Medicine in Medicine

Joan M. Niehoff, MD  
Associate Professor of Anesthesiology

Petra Nowotny, PhD  
Research Associate Professor of Psychiatry

Michele L. Pergadia, PhD  
Research Associate Professor of Psychiatry

Jose A. Pineda Soto, MD  
Associate Professor of Pediatrics

Matthew A. Powell, MD  
Associate Professor of Obstetrics and Gynecology

Nancy L. Saccone, PhD  
Associate Professor of Genetics

Anneliese M. Schaefer, JD, PhD  
Research Associate Professor of Neurology

Aseem Sharma, MD  
Associate Professor of Radiology

J. Banks Shepherd, MD  
Associate Professor of Ophthalmology and Visual Sciences

Marwan Shinawi, MD  
Associate Professor of Pediatrics

Nancy Bloom Smith, PT, DPT  
Associate Professor of Physical Therapy

Conrad C. Weihl, MD, PhD  
Associate Professor of Neurology

Feliciano B. Yu, MD  
Associate Professor of Pediatrics

Daniel C. Brennan, MD  
Alan A. and Edith L. Wolff Professorship in Renal Diseases

Arnold D. Bullock, MD  
Alan A. and Edith L. Wolff Distinguished Professorship in Urology

David B. Carr, MD  
Alan A. and Edith L. Wolff Professorship in Geriatrics

Mario Castro, MD, MPH  
Alan A. and Edith L. Wolff Professorship in Pulmonary and Critical Care Medicine

Chyi-Song Hsieh, MD, PhD  
Alan A. and Edith L. Wolff Professorship in Rheumatology

Daniel S. Ory, MD  
Alan A. and Edith L. Wolff Professorship in Cardiology

Lee Ratner, MD, PhD  
Alan A. and Edith L. Wolff Professorship in Oncology

Daniel B. Rosenbluth, MD  
Tracey C. and William J. Marshall Professorship in Medicine

Matthew J. Silva, PhD  
Julia and Walter R. Peterson Endowed Professorship in Orthopedic Surgery Research

John W. Turk, MD, PhD  
Alan A. and Edith L. Wolff Professorship in Endocrinology

H. James Wedner, MD  
Dr. Phillip and Arleen Korenblat Professorship

Richard K. Wilson, PhD  
Alan A. and Edith L. Wolff Distinguished Professorship in Medicine

Faculty Diversity Scholars (2014)

Adetunji T. Toriola, MD, PhD  
Assistant Professor of Surgery

Mwiza Ushe, MD  
Assistant Professor of Neurology

Washington University and Barnes-Jewish Hospital Major Awards

Tammie L.S. Benzinger, MD, PhD  
2013 Alene & Meyer Kopelow Award for Geriatrics, Psychiatry & Neurology, Barnes-Jewish Hospital Foundation

Derek E. Byers, MD, PhD  
ICTS/Barnes Jewish Hospital Foundation Award

F. Sessions Cole, MD  
WUMC Distinguished Service Award

Anne Carol Goldberg, MD  
The Neville Grant Award for Clinical Excellence

Robert P. Mecham, PhD  
2012 Faculty Achievement Award

Karen L. O’Malley, PhD  
Distinguished Service Award
Extramural Honors in Academic Year 2012-2013

NIH MERIT AWARDS
Paul M. Allen, PhD
George J. Broze Jr., MD
Philip E. Cryer, MD
Jeffrey I. Gordon, MD
John O. Holloszy, MD
David M. Holtzman, MD
Richard S. Hotchkiss, MD
Stuart A. Kornfeld, MD
Jonathan W. Olney, MD
Andrey S. Shaw, MD
William F. Stenson, MD
Steven L. Teitelbaum, MD
Wayne M. Yokoyama, MD

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE
Alison M. Goate, DPhil
Jeanne M. Nerbonne, PhD
D.C. Rao, PhD
Barry Sleckman, MD, PhD

NATIONAL ACADEMY OF SCIENCE
Stephen M. Beverley, PhD
Robert D. Schreiber, PhD

INSTITUTE OF MEDICINE
Evon D. Kharasch, MD, PhD
J. Evan Sadler, MD, PhD

PROFESSIONAL SOCIETIES AND ASSOCIATIONS
John P. Atkinson, MD
2012 Medical/Research Hero for the Arthritis Foundation

Carlos Bernal-Mizrachi, MD
Honorable Selection, American Society for Clinical Investigation (ASCI) for his outstanding record of scholarly achievement in biomedical research

Gabriel A. Bien-Wilner, MD, PhD
Young Investigator Award, Association for Molecular Pathology

Keith E. Brandt, MD
Executive Director-Elect, American Board of Plastic Surgery

C. Ross Brownson, PhD
President, American College of Epidemiology

L. Michael Brunt, MD
President Elect, Society of Gastrointestinal and Endoscopic Surgeons (SAGES)
Philip J. Wolfson Outstanding Teacher Award, Association for Surgical Education

Carey-Ann D. Burnham, PhD
Young Investigator Award, American Society for Microbiology/Siemens Healthcare

Christopher R. Carpenter, MD, MSc
Emergency Medicine Residents Association Award for Excellence in Teaching
Chair, American College of Emergency Physicians Geriatric Section

William C. Chapman, MD
Director, American Board of Surgery
President, Americas Hepato-Pancreato-Biliary Surgical Association

Douglas M. Char, MD
President-Elect, Missouri College of Emergency Physicians

Lynn A. Cornelius, MD
Vice President, Society for Investigative Dermatology (SID)

Ralph G. Dacey Jr., MD
Inducted as a Honorary Fellow, Royal College of Surgeons in Ireland
American Association of Neurological Surgeons Distinguished Service Award

Gautam Dantas, PhD
NIH Director's New Innovator Award

Nicholas O. Davidson, MD
Vice-Chair, Intestinal Disorders (ID) Section, American Gastroenterological Association

John F. DiPersio, MD, PhD
Elected to Association of American Physicians

Erika C. Crouch, MD, PhD
2013 Preclinical Teacher Award as Voted by the Senior Class

Nigar Kirmani, MD
Jerome and Carol Loeb Teaching Fellow, 2012-2014

Douglas P. Larsen, MD
Jerome and Carol Loeb Teaching Fellow, 2012-2014

WUSM Teaching Awards

Steven C.N. Cheng, MD
2013 Clinical Teacher Award as Voted by the Senior Class

Erika C. Crouch, MD, PhD
2013 Preclinical Teacher Award as Voted by the Senior Class

Nigar Kirmani, MD
Jerome and Carol Loeb Teaching Fellow, 2012-2014

Douglas P. Larsen, MD
Jerome and Carol Loeb Teaching Fellow, 2012-2014

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Matthew B. Dobbs, MD
Secretary General, International Federation Paediatric Orthopaedic Societies

Gammon M. Earhart, PT, PhD
President-Elect, American Physical Therapy Association Section on Research

Timothy J. Eberlein, MD
President, Southern Surgical Association
Honorary Fellowship, Royal College of Surgeons of Edinburgh

Matthew J. Ellis, MB, BChir, PhD
Co-Chair, Translational Research of the NSABP

Thomas W. Ferko, MD
President, American Thoracic Society

Richard H. Gelberman, MD
President, American Foundation for Surgery of the Hand

Alison M. Goate, DPhil
Fellow, American Association for the Advancement of Science

Daniel E. Goldberg, MD, PhD
Alice and CC Wang Award in Molecular Parasitology, American Society of Biochemistry and Molecular Biology

Melody S. Goodman, MS, PhD
Chair-Elect, Applied Public Health Statistics Section of the American Public Health Association

J. Eric Gordon, MD
American Academy of Orthopaedic Surgeons Achievement Award

Jeffrey L. Gordon, MD
AAMC Award for Distinguished Research in the Biomedical Sciences
danforth Award for Plant Science
Sebnan A. Waksman Award in Microbiology, National Academy of Sciences

Mary K. Hastings, PT, DPT, MSCI
Roger A. Mann Award for the Outstanding Clinical Study presented at the American Orthopaedic Foot and Ankle Society annual meeting

Jay P. Heiken, MD
Honorary Membership, Radiological Society of South Africa

Barry A. Hong, PhD
Presidential Citation, American Psychological Association

Sanjay Jain, PhD, MD
Elected to American Society for Clinical Investigation

Jeffrey E. Johnson, MD
American Academy of Orthopaedic Surgeons Achievement Award

R. Gilbert Jost, MD
Gold Medal, Radiological Society of North America (RSNA)

Marin H. Kollef, MD
SCCM Presidential Citation for Outstanding Contributions to the Society of Critical Care Medicine
Fourth Eli Lilly and Company Distinguished Scholar in Critical Care of the American College of Chest Physicians and the CHEST Foundation 2012-2015

Deborah J. Lenschow, MD, PhD
Elected, American Society for Clinical Investigation

Amanda L. Lewis, PhD
Young Glycoscientist Award, International Glycoconjugate Organization

Lawrence M. Lewis, MD
American College of Emergency Physicians John A. Rapke Legacy Award

Timothy J. Ley, MD
2012 E. Donnell Thomas Lecture and Prize, American Society of Hematology

Weikai Li, PhD
Scholar Award, American Society of Hematology

Susan E. Mackinnon, MD
American College of Surgeons

Julie A. Margenthaler, MD
President, St. Louis Surgical Society
President, Missouri Chapter of the American College of Surgeons

Matthew J. Matava, MD
President, National Football League Physicians Society

Barbara S. Monses, MD
Chair, Breast Imaging Commission, American College of Radiology

John C. Morris, MD
Medical Honoree, 26th Annual Rita Hayworth Gala

Michael J. Mueller, PT, PhD
John Maley Award for Outstanding Contributions to Leadership in Research, Section on Research, American Physical Therapy Association

Kenneth M. Murphy, MD, PhD
William B. Coley Award for Distinguished Research in Basic and Tumor Immunology

Julio E. Pérez, MD
2013 American College of Cardiology, Gifted Educator Award
2013 American Society of Echocardiography, Richard Popp Excellence in Teaching Award

Heidi Prather, DO
Vice President, North American Spine Society

Wilson Zachary Ray, MD
American Association of Neurological Surgeons/Congress of Neurological Surgeons Joint Spine Section Clinical Trial Award

William M. Ricci, MD
American Academy of Orthopaedic Surgeons Achievement Award

K. Daniel Riew, MD
President, Cervical Spine Society

Clifford G. Robinson, MD
Simon Kramer New Investigator Award — Radiation Therapy Oncology Group

Linda J. Sandell, PhD
President, Osteoarthritis Research Society International

Bradley L. Schlaggar, MD, PhD
E. Mead Johnson Award