37th ANNUAL Faculty Teaching A W A R D S and the Vernon and Virginia Furrow Awards

Thursday, November 3, 2016
Noon - 1:00 p.m.
DuVal Auditorium
The University of Arizona Health Sciences
The mission of the AMES is to mentor and support outstanding educators, and to promote excellence in teaching and educational scholarship at all College of Medicine teaching sites. The Academy of Medical Education Scholars recognizes the College's most outstanding educators and provides a forum for teaching faculty to work together to enhance educational programs.

The members of the Academy of Medical Education Scholars are:

**Nafees Ahmad, PhD**
Professor, Immunobiology

**Helen M. Amerongen, PhD**
Professor, Cellular and Molecular Medicine

**John W. Bloom, MD**
Associate Professor, Pharmacology and Medicine

**Conrad J. Clemens, MD, MPH**
Professor, Pediatrics

**Sean P. Elliott, MD**
Professor, Pediatrics

**Edward D. French, PhD**
Professor, Pharmacology

**Deborah Fuchs, MD**
Associate Professor, Pathology

**Paul R. Gordon, MD, MPH**
Professor, Family and Community Medicine

**Patricia Lebensohn, MD**
Professor, Family and Community Medicine

**Kevin F. Moynahan, MD**
Professor, Medicine

**William J. Adams-Rappaport, MD**
Professor, Surgery and Cellular and Molecular Medicine

**Arthur B. Sanders, MD**
Professor, Emergency Medicine

**Paul A. St. John, PhD, (Chair)**
Associate Professor, Cellular and Molecular Medicine

**Marc E. Tischler, PhD**
Professor, Chemistry and Biochemistry and Medicine

**Todd W. Vanderah, PhD**
Professor, Pharmacology, Anesthesiology and Neurology

**Amy L. Waer, MD**
Professor, Surgery

**AMES Associate Members**

**David A. Elliott, MD**
Assistant Professor, Cellular and Molecular Medicine

**Herman Gordon, PhD**
Associate Professor, Cellular and Molecular Medicine

**Alice A. Min, MD**
Associate Professor, Emergency Medicine

**Tejal M. Parikh, MD**
Assistant Professor, Family and Community Medicine

**Kathy W. Smith, MD**
Associate Professor, Psychiatry
Welcome & Introductory Remarks

Kevin F. Moynahan, MD, FACP
Professor, Medicine
Deputy Dean, Education
Director, Societies Program

Vernon and Virginia Furrow Awards

Paul A. St. John, PhD
Associate Professor, Cellular and Molecular Medicine

Virginia Mann Sugg Furrow, MD. Virginia graduated from medical school in June 1942, one of only two females in her graduating class. During her career as a pediatrician, Virginia treated the young victims of polio and tuberculosis, and was one of the first doctors to treat patients with a new miracle drug called Penicillin. Married to Vernon Furrow on March 4, 1960, Virginia became his life partner in every sense of the word. She became a loving stepmother to Vernon's three children, and later a grandmother and great-grandmother to their children and grandchildren. She shared in the dream of Vernon's small lumber company, which later became Payless Cashway, and served as Vernon's co-adventurer as they traveled the world together. She was widely known for her commitment to the College of Medicine and its educational programs. After Vernon's death, she donated funds in his memory to establish the Furrow Awards (still our principal mechanism for peer recognition of excellence in education) and the Furrow Grants program (the forerunner of the AMES Grants program).
Teaching Awards

Excellence in Basic Science Teaching for Medical Students
Paul A. St. John, PhD
Associate Professor, Cellular and Molecular Medicine

Excellence in Graduate Student Education
David A. Elliott, PhD
Assistant Professor, Cellular and Molecular Medicine

Excellence in Graduate Medical Education
Srikar R. Adhikari, MD
Associate Professor, Emergency Medicine

Excellence in Science Teaching for Medical Students
Richard Amini, MD
Associate Professor, Emergency Medicine

Excellence in Innovation in Teaching
Helen M. Amerongen, PhD
Professor, Cellular and Molecular Medicine

AMES Grants for Medical Education Research

“Use of handheld ultrasound devices for medical student ultrasound education”
Srikar R. Adhikari, MD
Maria H. Czuzak PhD
Elaine H. Situ-LaCasse, MD
Tomas Nuno, PhD

“Self-Care among Third-Year Medical Students”
Nicholas Ahrendt, MS3
Carolyn Sleeth, MS2
Heinrich Fan, MS3

“Developing Innovations for Student Success on USMLE Board Exams”
Athena R. Ganchorre, PhD
Stephanie L. Smith, EdD

“Digital Otoscopy”
Yonatan Kurland, MD
Timothy D. Johanson, MD

“Reverse classroom scrub training: Bringing the OR to the medical student”
Ryan Palsma, MS1
Amy L. Waer, MD

“Students Teaching Students: A Novel Approach to Peer Teaching of Clinical Skills in Years 1 and 2 of Medical School”
Raj Shah, MS1
Carlos Garcia, MS1
Chris Gay, MS1
Cody Smith, MS1
William J. Adams-Rappaport, MD
Faculty Teaching Awards

Outstanding teaching is an integral part of the College of Medicine's mission and is deserving of significant recognition. These awards recognize faculty members for teaching excellence and their ability to encourage intellectual excitement, inspire the discovery of knowledge, and foster critical inquiry in the classroom or lab.

Year I and II

Awarded by the medical students to faculty members for excellence in teaching in the basic science curriculum.

Outstanding Teacher in a Block

Year I
John W. Bloom, MD
Cardiovascular, Pulmonary & Renal Systems Block
Departments of Pharmacology and Medicine

Year II
Tejal M. Parikh, MD
Life Cycle Block
Department of Family and Community Medicine

Dean's List for Excellence in Teaching

Year I
Diana K. Darnell, PhD
Cardiovascular, Pulmonary & Renal Systems Block
Department of Cellular and Molecular Medicine
Brandon T. Larsen, MD, PhD
Cardiovascular, Pulmonary & Renal Systems Block
Department of Pathology
Amy N. Sussman, MD
Cardiovascular, Pulmonary, & Renal Systems Block
Department of Medicine

Year II
Ericka R. Bracamonte, MD
Cardiovascular, Pulmonary & Renal Systems Block
Department of Pathology
Robert R. Klein, MD
Life Cycle Block
Department of Pathology

Outstanding Achievement in Teaching by a Block

Year I
Cardiovascular, Pulmonary and Renal Systems

John W. Bloom, MD
Block Director
Departments of Pharmacology and Medicine

Year II
Life Cycle

Tejal M. Parikh, MD
Block Director
Department of Family and Community Medicine

Outstanding Use of Educational Technology

Tejal M. Parikh, MD
Department of Family and Community Medicine
Houseofficer Awards
This award is given by vote of the junior and senior medical students to hospital Resident Physicians who best exemplify clinical excellence and dedication to teaching.

Year III and IV
Awarded by a vote of the junior and senior medical students to faculty members for compassion, skill and distinction as a physician and teacher.

Educator of the Year
Scott E. Klewer, MD
Department of Pediatrics

Deans List for Excellence in Teaching
Kareem Walid Shehab, MD
Department of Pediatrics

Andrew L. Tang, MD, FACS
Department of Surgery

Rebecca L. Viscusi, MD
Department of Surgery

Outstanding Achievement in Teaching by a Clerkship or Elective Clinical Sciences
Department of Pediatrics

Houseofficer Educator of the Year
Trahern W. Jones, MD
Department of Pediatrics

Dean's List for Excellence in Teaching by a Houseofficer
Joshua R. Damian, MD
Department of Surgery

Erynne A. Faucett, MD
Department of Otolaryngology

Rana Moosavi, MD
Department of Neurology
Preceptor Awards
This award goes to a community faculty preceptor who has demonstrated excellence in teaching third year medical students during their clerkship.

Fifth Annual Community Faculty Clerkship Teaching Award
Presented by Carlos R. Gonzales, MD
Assistant Dean, Office of Medical Student Education
Devin A. Mikles, MD
Choices Integrative Healthcare of Sedona
Department of Medicine

Rural Preceptor Teaching Award
Presented by Carlos R. Gonzales, MD
Assistant Dean, Office of Medical Student Education
Jocelyn Hirschman, MD
(Family Medicine) Polacca, AZ
Catherine H. Romero, MD
(Family Medicine) Safford, AZ

Service Awards
The CUP Faculty Teaching Award celebrates our volunteer physicians who help with CUP. The students nominate a physician who has been a good role model, mentor, and teacher with a real heart for underserved populations.

Commitment to Underserved People Faculty Service Award
Presented by Carlos R. Gonzales, MD
Assistant Dean, Office of Medical Student Education
Sally A. Boeve, MD
Department of Psychiatry

Administrative and Clinical Support Staff Awards
Recognizes outstanding achievements and exceptional performance by administrative and clinical support staff.

Support Staff of the Year
Year I: Lauren E. Gaub
Office of Medical Student Education
Year II: Sonya R. Martyna-Seaman
Office of Medical Student Education
Year III/IV: Alejandro Vargas Lopez
Office of Student Affairs

Clinical Support Staff of the Year
Julie A. Tary
Department of Psychiatry

The Rural Preceptor Teaching Award recognizes an outstanding volunteer physician preceptor from the Rural Health Professions Program, a longitudinal education program designed to nurture interest in rural practice. These primary care physicians practice in small and medium sized communities around Arizona. They precept and teach 1st year, 3rd year and 4th year medical students during rural elective rotations throughout the four years of medical school.
Past Recipients of Teaching Awards

**Lifetime Award**

Three-time recipients for Basic Science Educator of the Year, Clinical Science Educator of the Year, and Houseofficer Educator of the Year shall be retired with honor from future consideration for these awards.

<table>
<thead>
<tr>
<th>Year</th>
<th>Recipient</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>1995</td>
<td>Norman E. Koelling, D Sci</td>
<td>Cell Biology &amp; Anatomy</td>
</tr>
<tr>
<td>1997</td>
<td>Ronald S. Weinstein, MD</td>
<td>Pathology</td>
</tr>
<tr>
<td>2000</td>
<td>Anna R. Graham, MD</td>
<td>Pathology</td>
</tr>
<tr>
<td>2000</td>
<td>Jack Nolte, PhD</td>
<td>Cell Biology &amp; Anatomy</td>
</tr>
<tr>
<td>2002</td>
<td>Naomi E. Rance, MD, PhD</td>
<td>Pathology</td>
</tr>
<tr>
<td>2003</td>
<td>Mark R. Haussler, PhD</td>
<td>Biochemistry &amp; Molecular Biophysics</td>
</tr>
<tr>
<td>2005</td>
<td>Marc E. Tischler, PhD</td>
<td>Biochemistry &amp; Molecular Biophysics</td>
</tr>
<tr>
<td>2011</td>
<td>Deborah Fuchs, MD</td>
<td>Pathology</td>
</tr>
<tr>
<td>2013</td>
<td>Nafees Ahmad, PhD</td>
<td>Pharmacology</td>
</tr>
<tr>
<td>2013</td>
<td>Todd W. Vanderah, PhD</td>
<td>Pharmacology</td>
</tr>
<tr>
<td>2015</td>
<td>Helen M. Amerongen, PhD</td>
<td>Cellular and Molecular Medicine</td>
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</table>

**Basic Science Educators of the Year Lifetime Award**

<table>
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<tr>
<th>Year</th>
<th>Recipient</th>
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<tbody>
<tr>
<td>1996</td>
<td>William D. Rappaport, MD</td>
<td>Surgery</td>
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<tr>
<td>1998</td>
<td>William P. Johnson, MD</td>
<td>Medicine</td>
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<tr>
<td>2000</td>
<td>John C. Racy, MD</td>
<td>Psychiatry</td>
</tr>
<tr>
<td>2002</td>
<td>Kevin F. Moynahan, MD</td>
<td>Medicine</td>
</tr>
<tr>
<td>2005</td>
<td>Ziad M. Shehab, MD</td>
<td>Pediatrics</td>
</tr>
<tr>
<td>2009</td>
<td>Sean P. Elliott, MD</td>
<td>Pediatrics</td>
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</table>
### Basic Science Educators

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
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<tbody>
<tr>
<td>1981</td>
<td>William D. Barber, DVM, PhD</td>
<td>Anatomy</td>
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<tr>
<td>1982</td>
<td>Thomas F. Burks, II, PhD</td>
<td>Pharmacology</td>
</tr>
<tr>
<td>1983</td>
<td>William D. Barber, DVM, PhD</td>
<td>Anatomy</td>
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<tr>
<td>1984</td>
<td>Norman E. Koelling, MS</td>
<td>Anatomy</td>
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<tr>
<td>1985</td>
<td>Ruthann Kibler, PhD</td>
<td>Microbiology &amp; Immunology</td>
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<tr>
<td>1986</td>
<td>Thomas F. Burks, II, PhD</td>
<td>Pharmacology</td>
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<tr>
<td>1987</td>
<td>Lewis Glasser, MD</td>
<td>Pathology</td>
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<tr>
<td>1988</td>
<td>Anna R. Graham, MD</td>
<td>Pathology</td>
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<td>1989</td>
<td>Thomas F. Burks, II, PhD</td>
<td>Pharmacology</td>
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<tr>
<td>1990</td>
<td>William H. Dantzler, MD, PhD</td>
<td>Physiology</td>
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<tr>
<td>1991</td>
<td>Norman E. Koelling, MS</td>
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<td></td>
<td>Naomi E. Rance, MD</td>
<td>Pathology</td>
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<tr>
<td>2001</td>
<td>Maria H. Czuzak, PhD</td>
<td>Cell Biology &amp; Anatomy</td>
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<td></td>
<td>Naomi E. Rance, MD</td>
<td>Pathology</td>
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<tr>
<td>2002</td>
<td>Mark R. Haussler, PhD</td>
<td>Biochemistry</td>
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<td></td>
<td>Achyut K. Bhattacharyya, MD</td>
<td>Pathology</td>
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<tr>
<td>2002B</td>
<td>Mark R. Haussler, PhD</td>
<td>Biochemistry</td>
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<tr>
<td></td>
<td>Achyut K. Bhattacharyya, MD</td>
<td>Pathology</td>
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<td>2003</td>
<td>Marc E. Tischler, PhD</td>
<td>Biochemistry &amp; Molecular Biophysics</td>
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<td></td>
<td>Edward D. French, PhD</td>
<td>Pharmacology</td>
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<tr>
<td>2004</td>
<td>Marc E. Tischler, PhD</td>
<td>Biochemistry &amp; Molecular Biophysics</td>
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<td></td>
<td>William T. Bellamy, PhD</td>
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<td>2005</td>
<td>Wayne J. Morgan, MD</td>
<td>Physiology</td>
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<td></td>
<td>William T. Bellamy, PhD</td>
<td>Pathology</td>
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<td>2006</td>
<td>Wayne J. Morgan, MD</td>
<td>Physiology</td>
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<td></td>
<td>Deborah Fuchs, MD</td>
<td>Pathology</td>
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<tr>
<td>2007</td>
<td>Helen A. Amerongen, PhD</td>
<td>Cell Biology &amp; Anatomy</td>
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<td></td>
<td>Deborah Fuchs, MD</td>
<td>Pathology</td>
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<tr>
<td>2008</td>
<td>Jeremy R. Payne, MD</td>
<td>Neurology</td>
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<tr>
<td></td>
<td>Nafees Ahmad, PhD</td>
<td>Immunobiology</td>
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<td>2009</td>
<td>Todd W. Vanderah, PhD</td>
<td>Pharmacology</td>
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<tr>
<td></td>
<td>William Adams-Rappaport, MD</td>
<td>Surgery</td>
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<td>2010</td>
<td>Todd W. Vanderah, PhD</td>
<td>Pharmacology</td>
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<tr>
<td>2011</td>
<td>Todd W. Vanderah, PhD</td>
<td>Pharmacology</td>
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<td></td>
<td>Nafees Ahmad, PhD</td>
<td>Immunobiology</td>
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</tbody>
</table>
2012  Todd W. Vanderah, PhD
Pharmacology
Nafees Ahmad, PhD
Immunobiology
Amy N. Sussman, MD
Medicine
John W. Bloom, MD
Medicine

2013  Amy N. Sussman, MD
Medicine
John W. Bloom, MD
Medicine

2014  Helen M. Amerongen, PhD
Cellular and Molecular Medicine
Tejal M. Parikh, MD
Family and Community Medicine

2015  John W. Bloom, MD
Pharmacology and Medicine
Amy N. Sussman, MD
Medicine

Clinical Science Educators

1981  Douglas H. Lindsey, MD, MPH, Dr PH
Surgery

1982  C. George Ray, MD
Pathology

1983  Douglas H. Lindsey, MD, MPH, Dr PH
Surgery

1984  Jay W. Smith, MD
Medicine

1985  John C. Racy, MD
Psychiatry

1986  Gary L. Dunnington, MD
Surgery

1987  John C. Racy, MD
Psychiatry

1988  Gary L. Dunnington, MD
Surgery

1989  William D. Rappaport, MD
Surgery

1990  Larry M. Moher, MD
Family & Community Medicine

1991  William D. Rappaport, MD
Surgery

1992  R. Scott Gorman, MD
Medicine

1993  William P. Johnson, MD
Medicine

1994  William D. Rappaport, MD
Surgery

1995  William D. Rappaport, MD
Surgery

1996  Bruce E. Jarrell, MD
Surgery

1997  Bruce E. Jarrell, MD
Surgery

1998  Joseph S. Alpert, MD
Medicine

1999  John C. Racy, MD
Psychiatry

2000  Alton V. Hallum III, MD
Obstetrics & Gynecology

2001  Bruce L. Dalkin, MD
Surgery (Urology)

2002  Bruce L. Dalkin, MD
Surgery (Urology)

2002B Dana M. Kageyama, MD
Medicine

2003  Dana M. Kageyama, MD
Medicine

2004  Ziad M. Shehab, MD
Pediatrics

2005  John C. Nichols II, MD
Ophthalmology

2006  Sean P. Elliott, MD
Pediatrics

2007  Sean P. Elliott, MD
Pediatrics

2008  Sean P. Elliott, MD
Pediatrics

2009  Christine E. Oberg, MD
Medicine

2010  William A. Madden, MD
Pediatrics

2011  John W. Bloom, MD
Pharmacology
Houseofficer Educators

1981  Michael R. Swenson, MD  Neurology
1982  Kary B. Kern, MD  Medicine
       Vern L. Katz, MD  Obstetrics & Gynecology
1983  Christopher P. Appleton, MD  Medicine
1984  Francisco E. Ruiz, MD  Obstetrics & Gynecology
1985  Diana B. McNeill, MD  Medicine
1986  Michael P. O’Conner, MD  Medicine
1987  James E. Maciulla, MD  Obstetrics & Gynecology
1988  Leonard F. Ditmanson, MD  Medicine
1989  Stephen P. Thomson, MD  Medicine
1990  Leigh A. Neumayer, MD  Surgery
1991  Terry A. Kurtts, MD  Surgery
1992  Tuan A. Nguyen, MD  Surgery
1993  Scott R. Valent MD  Medicine
1994  Tuan A. Nguyen, MD  Surgery
1995  Michelle P. Hubner, MD  Psychiatry
1996  Michelle P. Hubner, MD  Psychiatry
       Keith M. Harrigill, MD  Obstetrics & Gynecology
1997  Henry C. Flores, MD  Surgery
       Clark J. Rasmussen, MD  Surgery
1998  Timothy M. Miller, MD  Neurology
       John M. Tokish, MD  Orthopedic Surgery
1999  David L. Palestrant, MD  Medicine
       Arnold L. Silva, MD  Medicine
2000  Robert A. Berger, MD  Surgery
       J. Paul Yurkanin, MD  Surgery (Urology)
2001  Andrew J. Aldridge, MD  Surgery
       Steven R. Galper, MD  Psychiatry/Neurology
2002  Andrew J. Aldridge, MD  Surgery
       Troy J. Shelton, MD  Obstetrics & Gynecology
2002B Dana C. Ostermiller, MD  Pediatrics
2003  Franz P. Rischard, DO  Pulmonary Fellow, Medicine
2004  Eric C. Mueller, MD  Medicine
2005  David L. Guarraia, MD  Medicine
2006  Albert Chi, MD  Surgery
2007  Albert Chi, MD  Surgery
2008  Sasanka Jayasuriya, MD  Medicine
2009  Thye M. Schuyler, MD  Neurology
2009  Thye M. Schuyler, MD  Neurology
2010  Adam J. Hansen, MD  Surgery
2011  Justin J. Roesch, MD  Medicine
2012  Glenn T. Stokken, MD  Medicine
2013  Bernardino Rocha, MD  Surgery
2014  Bernardino Rocha, MD  Surgery
2015  Bernardino Rocha, MD  Surgery