College of Medicine

36th ANNUAL

Faculty Teaching Awards
and the Vernon and Virginia Furrow Awards

Thursday, November 19, 2015
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, MD
  Professor, Immunobiology

- Helen A. Amerongen, PhD
  Professor, Cell Biology and Anatomy

- John Bloom, MD
  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
  Assistant Professor, Pathology

- Paul Gordon, MD, MPH
  Professor, Family and Community Medicine

- Patricia Lebensohn, MD
  Professor, Family and Community Medicine

- Kevin F. Moynahan, MD
  Professor, Medicine

- William Adamas Rappaport, MD
  Professor, Surgery

- Art Sanders, MD
  Professor, Emergency Medicine

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

- Marc E. Tischler, PhD
  Professor, Biochemistry and Molecular Biophysics

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

- Amy L. Waer, MD
  Associate Professor, Surgery
Welcome & Introductory Remarks

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

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
Deborah Fuchs, MD
Department of Pathology

Excellence in Graduate Student Education
Lonnie Lybarger, PhD
Department of Cellular and Molecular Medicine

Excellence in Graduate Medical Education
Julie Demetree, MD
Department of Psychiatry

AMES Grants for Medical Education Research

“Improving Laboratory Teaching of Histology and Histopathology in the Pre-Clinical Medical Curriculum”
Deborah A. Fuchs, MD
Paul A. St. John, PhD
Robert A. Segal, MD
David A. Elliot, PhD
Robert Herschoff, BA, MS
Helen Amerongen, PhD

“Examination of Graduate Medical Education at the University of Arizona: Stakeholders Perspective on the Value of GME, and Program and Learner Quality Metrics”
Guadalupe Martinez, PhD

“Novel Use of Ultrasound to Aid in Medical Student Reproductive Physical Examination Skills and Pelvic Anatomy”
Tejal M. Parikh, MD
Srikar R. Adhikaru, MD
Maria H. Czuzak, PhD
Bryna Koch, MPH
Michael Gura, MPH
Susan Ellis, EdS
Paul Gordon, MD
William Adamas-Rappaport, MD
Elizabeth O. Leko, MPA
Corinna M. Wildner, MA

“Incorporating Technology into Today’s Surgery Clerkship”
Rebecca K. Viscusi, MD
William Adamas-Rappaport, MD

“Basic Life Support in Obstetric Care”
Colleen Cagno, MD
Karyn B. Kolman, MD
Jessie M. Pettit, MD
Autumn E. Stevenson, MD

“Use of 3-D Models of Congenital Heart Defects to Improve Pediatric Cardiology Education”
Michael Seckeler, MD, MSc
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.

**Lifetime Teaching Award**

Helen Amerongen, PhD  
Department of Cellular and Molecular Medicine

**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**  
Amy Sussman, MD  
Cardiovascular Pulmonary & Renal Systems Block  
Department of Medicine

**Year II**  
John Bloom, MD  
Case Based Instruction  
Departments of Pharmacology & Medicine

**Dean’s List for Excellence in Teaching**

**Year I**  
John Bloom, MD  
Cardiovascular, Pulmonary, & Renal Systems Block  
Departments of Pharmacology & Medicine  
G. Alex Hishaw, MD  
Nervous System Block  
Departments of Neurology and Psychiatry  
Brandon Larsen, MD, PhD  
Cardiovascular, Pulmonary & Renal Systems Block  
Department of Pathology

**Year II**  
Marlon Guerrero, MD  
Advanced Topics & DMH Blocks  
Department of Surgery  
Amy L. Waer, MD  
Advanced Topics Block  
Department of Surgery

**Outstanding Achievement in Teaching by a Block**

**Year I**  
Nervous System  
Todd Vanderah, PhD  
Block Director  
Department of Pharmacology

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

**Outstanding Use of Educational Technology**

Diana Darnell, PhD  
Department of Cellular and Molecular Medicine
### Year III and IV

*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

**Eric Taylor, MD**  
*Department of Psychiatry*

### Deans List for Excellence in Teaching

**John Bloom, MD**  
*Departments of Pharmacology & Medicine*

**Kareem Shehab, MD**  
*Department of Pediatrics*

**Tirdad Zangeneh, DO**  
*Department of Medicine*

### Outstanding Achievement in Teaching by a Clerkship or Elective Clinical Sciences

**Pediatrics**

### Houseofficer Awards

*Houseofficer Awards*

This award is given by vote of the junior and senior medical classes to hospital Resident Physicians who best exemplify clinical excellence and dedication to teaching.

### Houseofficer Educator of the Year

**Bernardino Rocha, MD**  
*Department of Surgery*

### Dean's List for Excellence in Teaching by a Houseofficer

**Tammer El Aini, MD**  
*Department of Medicine*

**Myles Stone, MD**  
*Department of Family & Community Medicine*

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

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.

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 Gonzales, MD
Assistant Dean, Office of Medical Student Education

Lawrence M. Moher, MD
Department of Family and Community Medicine

Support Staff of the Year
Year I Sonya Martyna-Seaman
Office of Medical Student Education

Year II Hildi Williams
Office of Medical Student Education

Year III/IV Graceann Thompson
Department of Surgery

Clinical Support Staff of the Year
Peggy Nolty
Department of Neurology

Fourth Annual Community Faculty Clerkship Teaching Award
Presented by Amy L. Waer, MD
Associate Dean, Office of Medical Student Education

Katie Artz, MD
Southwestern Surgery Associates
Department of Surgery

Rural Preceptor Teaching Award
Presented by Carlos Gonzales, MD
Assistant Dean, Office of Medical Student Education

Trung Pham, MD
Medicine, Tuba City

Matthew Hinton, MD
Pediatrics, Prescott
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.

Basic Science Educators of the Year Lifetime Award

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Department</th>
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</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 Amerongen, PhD</td>
<td>Cellular and Molecular Medicine</td>
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</table>

Clinical Science Educator of the Year Lifetime Award

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Department</th>
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<tbody>
<tr>
<td>1996</td>
<td>William D. Rappaport, MD</td>
<td>Surgery</td>
</tr>
<tr>
<td>1998</td>
<td>William P. Johnson, MD</td>
<td>Medicine</td>
</tr>
<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>
</tr>
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</table>
### Basic Science Educators

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Department</th>
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</thead>
<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>
</tr>
<tr>
<td>1984</td>
<td>Norman E. Koelling, MS</td>
<td>Anatomy</td>
</tr>
<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>
</tr>
<tr>
<td>1987</td>
<td>Lewis Glasser, MD</td>
<td>Pathology</td>
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<td>1988</td>
<td>Anna R. Graham, MD</td>
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<td>1989</td>
<td>Thomas F. Burks, II, PhD</td>
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<tr>
<td>1990</td>
<td>William H. Dantzler, MD, PhD</td>
<td>Physiology</td>
</tr>
<tr>
<td>1991</td>
<td>Norman E. Koelling, MS</td>
<td>Anatomy</td>
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<td>1998</td>
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<td>Naomi E. Rance, MD, PhD</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>Naomi E. Rance, MD, PhD</td>
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<td>Biochemistry</td>
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<td>Achyut K. Bhattacharyya, MD</td>
<td>Pathology</td>
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<td>Edward D. French, PhD</td>
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<td>2004</td>
<td>Marc E. Tischler, PhD</td>
<td>Biochemistry &amp; Molecular Biophysics</td>
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<tr>
<td></td>
<td>William T. Bellamy, PhD</td>
<td>Pathology</td>
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<tr>
<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>
</tr>
<tr>
<td></td>
<td>Deborah Fuchs, MD</td>
<td>Pathology</td>
</tr>
<tr>
<td>2007</td>
<td>Helen A. Amerongen, PhD</td>
<td>Cell Biology &amp; Anatomy</td>
</tr>
<tr>
<td></td>
<td>Deborah Fuchs, MD</td>
<td>Pathology</td>
</tr>
<tr>
<td>2008</td>
<td>Jeremy R. Payne, MD</td>
<td>Neurology</td>
</tr>
<tr>
<td></td>
<td>Nafees Ahmad, PhD</td>
<td>Immunobiology</td>
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<tr>
<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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<tr>
<td>2010</td>
<td>Todd W. Vanderah, PhD</td>
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<td>Nafees Ahmad, PhD</td>
<td>Immunobiology</td>
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</tbody>
</table>
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
Ziad M. Shehab, MD
Pediatrics
1996 Bruce E. Jarrell, MD
Surgery
1997 Bruce E. Jarrell, MD
Surgery
William P. Johnson, MD
Medicine
1998 Joseph S. Alpert, MD
Medicine
John C. Racy, MD
Psychiatry
1999 John C. Racy, MD
Psychiatry
Ziad M. Shehab, MD
Pediatrics
2000 Alton V. Hallum III, MD
Obstetrics & Gynecology
Kevin F. Moynahan, MD
Medicine
2001 Bruce L. Dalkin, MD
Surgery (Urology)
Kevin F. Moynahan, MD
Medicine
2002 Bruce L. Dalkin, MD
Surgery (Urology)
Kevin F. Moynahan, MD
Medicine
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
Jeremy R. Payne, MD, PhD
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
2012 Evan S. Ong, MD
Surgery
2013 Evan S. Ong, MD
Surgery
2014  Tirdad Zangeneh, DO  
        Medicine

**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. Kurts, 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

**2000**  Robert A. Berger, MD  
        Surgery

**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**  Arnold L. Silva, MD  
        Medicine

**2016**  Michelle P. Hubner, MD  
        Psychiatry

**2017**  Michelle P. Hubner, MD  
        Psychiatry  
        Keith M. Harrigill, MD  
        Obstetrics & Gynecology

**2018**  Henry C. Flores, MD  
        Surgery  
        Clark J. Rasmussen, MD  
        Surgery

**2019**  Timothy M. Miller, MD  
        Neurology  
        John M. Tokish, MD  
        Orthopedic Surgery

**2020**  David L. Palestrant, MD  
        Medicine

**2021**  Daniel J. Patrylak, MD  
        Neurology

**2022**  Daniel J. Patrylak, MD  
        Neurology

**2023**  Daniel J. Patrylak, MD  
        Neurology

**2024**  Daniel J. Patrylak, MD  
        Neurology

**2025**  Daniel J. Patrylak, MD  
        Neurology