The University of Arizona Health Sciences

38th Annual

Faculty Teaching Awards

and the Vernon and Virginia Furrow Awards

Wednesday, October 25, 2017
Noon - 1:00 p.m.
DuVal Auditorium
The University of Arizona Health Sciences
Academy of Medical Education Scholars (AMES)

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; Cellular and Molecular Medicine

Arthur B. Sanders, MD
Professor, Emergency Medicine

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

Marc E. Tischler, PhD
Professor, Chemistry & Biochemistry; Medicine

Todd W. Vanderah, PhD (Chair)
Professor, Pharmacology, Anesthesiology and Neurology

Amy L. Waer, MD
Professor, Surgery

AMES Associate Members

David G. Bear, PhD
Professor, Cellular and Molecular Medicine

David A. Elliott, PhD
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

Lisa Stoneking, MD
Associate Professor, Emergency Medicine
Welcome & Introductory Remarks

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

Vernon and Virginia Furrow Awards

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

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).
Vernon and Virginia Furrow Teaching Awards

Excellence in Basic Science Teaching, Undergraduate Curriculum
Amy N. Sussman, MD
Department of Medicine

Excellence in Clinical Science Teaching, Undergraduate Curriculum
Colleen K. Cagno, MD
Department of Family & Community Medicine

Excellence in Graduate Medical Education
Eric Taylor, MD
Department of Psychiatry

Excellence in Graduate Student Education
Raymond Kah-Meng Wong, PhD, CCP
Department of Pharmacology

Excellence with Innovation in Medical Education
Aaron Leetch, MD, FACEP
Departments of Emergency Medicine and Pediatrics

AMES Excellence in Teaching Awards

Excellence in Basic Science Teaching
Zoe Cohen, PhD
Department of Physiology

Excellence in Clinical Science Teaching
Noshene E. Ranjbar, MD
Department of Psychiatry
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.

Basic Science Educator of the Year Lifetime Award
John W. Bloom, MD
Departments of Pharmacology and Medicine

Year I and II

Outstanding Teacher in a Block

Year I
Amy N. Sussman, MD
Cardiovascular, Pulmonary, & Renal Systems Block
Department of 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
Maria H. Czuzak, PhD
Gross Anatomy Lab & Histology
Foundations; Musculoskeletal; Digestion, Metabolism and Hormones; Cardiovascular, Pulmonary & Renal Systems Blocks
Department of Cellular and Molecular Medicine

Rihan Khan, MD
Nervous System Block
Department of Medical Imaging

Lonnie P. Lybarger, PhD
Foundations Block
Department of Cellular and Molecular Medicine

Year II
Erika R. Bracamonte, MD
Cardiovascular, Pulmonary & Renal Systems Block
Department of Pathology

Randy J. Horwitz, MD, PhD
Doctor and Patient Course, Societies Program
Department of Medicine

Tirdad T. Zangeneh, DO
Immunity & Infection Block
Department of Medicine

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

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

Outstanding Use of Educational Technology
Diana K. Darnell, PhD
Department of Cellular and Molecular Medicine

Educator of the Year
Amy N. Sussman, MD
Department of Medicine

Deans List for Excellence in Teaching
Joao Paulo Ferreira, MD
Department of Medicine

Jessica Moreno, MD
Department of Obstetrics and Gynecology

Amy L. Waer, MD
Department of Surgery

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

Houseofficer Educator of the Year
Joshua R. Damian, MD
Department of Surgery

Dean’s List for Excellence in Teaching by a Houseofficer
Laith Ghazala, MD
Department of Medicine

Codyjo K. Kraemer, MD
Department of Surgery

Sarah Low, MD
Department of Medicine

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.
Preceptor Awards
This award goes to a community faculty preceptor who has demonstrated excellence in teaching third year medical students during their clerkship.

Sixth Annual Community Faculty Clerkship Teaching Award
Presented by Amy L. Waer, MD
Associate Dean, Curricular Affairs
Jolyon D. Schilling, MD
Agave Surgical Associates, PC
Department of Surgery

Rural Preceptor Teaching Award
Presented by Carlos R. Gonzales, MD
Assistant Dean, Curricular Affairs
Jennifer Albon, MD
(Pediatrics) Douglas, AZ
Andrew J. Aldridge, MD
(Surgery) Flagstaff, AZ
Nazhone P. Yazzie, MD
(Surgery) Fort Defiance, 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, Curricular Affairs
Patricia Lebensohn, MD
Department of Family & Community Medicine

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 Sonya R. Martyna-Seaman
Curricular Affairs
Year II Bianca Dominguez
Student Development
Year III/IV Hildi Williams
Curricular Affairs

Clinical Support Staff of the Year
Year III/IV Larissa Gronenberg
Department of Pediatrics

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.

Basic Science Educators of the Year Lifetime Award

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</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>
</tr>
</tbody>
</table>

Clinical Science Educator of the Year Lifetime Award

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Department</th>
</tr>
</thead>
<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>
</tbody>
</table>
Basic Science Educators

1981  William D. Barber, DVM, PhD
       Anatomy
1982  Thomas F. Burks, II, PhD
       Pharmacology
1983  William D. Barber, DVM, PhD
       Anatomy
1984  Norman E. Koelling, MS
       Anatomy
1985  Ruthann Kibler, PhD
       Microbiology & Immunology
1986  Thomas F. Burks, II, PhD
       Pharmacology
1987  Lewis Glasser, MD
       Pathology
1988  Anna R. Graham, MD
       Pathology
1989  Thomas F. Burks, II, PhD
       Pharmacology
1990  William H. Dantzler, MD, PhD
       Physiology
1991  Norman E. Koelling, MS
       Anatomy
1992  Norman E. Koelling, MS
       Anatomy
1993  Norman E. Koelling, MS
       Anatomy
       Anna R. Graham, MD
       Pathology
1994  Ronald S. Weinstein, MD
       Pathology
1995  Marc E. Tischler, PhD
       Biochemistry
       Ronald S. Weinstein, MD
       Pathology
1996  Jack Nolte, PhD
       Cell Biology & Anatomy
       Ronald S. Weinstein, MD
       Pathology
1997  Jack Nolte, PhD
       Cell Biology & Anatomy
       Anna R. Graham, MD
       Pathology
1998  Helen M. Amerongen, PhD
       Cell Biology & Anatomy
       Edward D. French, PhD
       Pharmacology
1999  Jack Nolte, PhD
       Cell Biology & Anatomy
       Naomi E. Rance, PhD
       Pathology
2000  Mark R. Haussler, PhD
       Biochemistry
       Naomi E. Rance, MD, PhD
       Pathology
2001  Maria H. Czuzak, PhD
       Cell Biology & Anatomy
       Naomi E. Rance, MD, PhD
       Pathology
2002  Mark R. Haussler, PhD
       Biochemistry
       Achyut K. Bhattacharyya, MD
       Pathology
2002B Mark R. Haussler, PhD
       Biochemistry
       Achyut K. Bhattacharyya, MD
       Pathology
2003  Marc E. Tischler, PhD
       Biochemistry & Molecular Biophysics
       Edward D. French, PhD
       Pharmacology
2004  Marc E. Tischler, PhD
       Biochemistry & Molecular Biophysics
       William T. Bellamy, PhD
       Pathology
2005  Wayne J. Morgan, MD
       Physiology
       William T. Bellamy, PhD
       Pathology
2006  Wayne J. Morgan, MD
       Physiology
       Deborah Fuchs, MD
       Pathology
2007  Helen A. Amerongen, PhD
       Cell Biology & Anatomy
       Deborah Fuchs, MD
       Pathology
2008  Jeremy R. Payne, MD, PhD
       Neurology
       Nafees Ahmad, PhD
       Immunobiology
2009  Todd W. Vanderah, PhD
       Pharmacology
       William Adams-Rappaport, MD
       Surgery
2010  Todd W. Vanderah, PhD
       Pharmacology
       Deborah Fuchs, MD
       Pathology
2011  Todd W. Vanderah, PhD
       Pharmacology
       Nafees Ahmad, PhD
       Immunobiology
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
2012  Evan S. Ong, MD  
Surgery  
2013  Evan S. Ong, MD  
Surgery  
2014  Tirdad T. Zangeneh, DO  
Medicine  
2015  Eric W. Taylor, MD  
Psychiatry  
2016  Scott E. Klewer, MD  
Pediatrics  

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. Kurttts, 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  
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. Rischarld, 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  
2016  Trahern W. Jones, MD  
Pediatrics