

General Faculty Meeting



THE UNIVERSITY OF ARIZONA
COLLEGE OF MEDICINE TUCSON

Department
of Medicine

Monica Kraft, M.D.

The Robert and Irene Flinn Professor of Medicine

Chair, Department of Medicine,

University of Arizona College of Medicine – Tucson

Deputy Director, Asthma and Airway Disease Research Center,

University of Arizona Health Sciences

Tuesday, March 19, 2019

Agenda – 5:30-7:00 p.m.

1. Introductions

– Monica Kraft, MD, Chair, UA Department of Medicine

2. Introduction & Q&A

– Chad Whelan, MD, CEO, Banner – University Medicine

3. P&T Updates

– Terri Buchanan, Personnel Coordinator, UA Department of Medicine

4. “Physician Training for Potential Support – How to Work, Partner with Development Office to Identify, Cultivate Relationships with Donors”

– Manon O’Connor, Acting Assoc. Vice President and Chief Development Officer, UAHS, and Sr. Development Director, UA College of Medicine – Tucson

5. Accolades & Awards

– Monica Kraft, MD, Chair, UA Department of Medicine

6. Clinical Affairs Update

– Tammy Ojo, MD, Associate Chair, Clinical Affairs, UA Department of Medicine

7. Educational Update

– Dr. Amy Sussman, Associate Chair, Education, UA Department of Medicine



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New Hires – November 2018 - present

Rocio Zapata-Bustos, PhD

Research Assistant Professor |
Endocrinology

Oleh Haluszka, MD

Clinical Professor | Gastroenterology &
Hepatology

Anne Marie Canelas, MD

Clinical Assistant Professor | GGP

Bulbul Cibeil, MD

Clinical Assistant Professor | GGP – General
Internal Medicine

Julie B. Jernberg, MD

Clinical Assistant Professor | GGP

Malvika Varma, MD

Clinical Assistant Professor | GGP – GIM

Mark Schomogyi, MD

Clinical Assistant Professor | Infectious
Diseases

Jamilah Shubeilat, MD

Clinical Assistant Professor | Infectious
Diseases

Bobu Mohan, MD

Clinical Assistant Professor | Inpatient
Medicine

Ritika Ohri, MD

Clinical Assistant Professor | Nephrology

Kosuke Kato, PhD

Research Assistant Professor | Pulmonary,
Allergy, Critical Care & Sleep Medicine



THE UNIVERSITY OF ARIZONA
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Department
of Medicine

Accolades & Awards

November 2018 – March 2019

Education – National/Global Recognition



On top of an earlier gift of \$5 million, **Dr. Andrew Weil**, founding director of the UA Center on Integrative Medicine, now renamed in his honor, commits another \$15 million. It establishes the Andrew Weil Endowed Chair in Integrative Medicine, Andrew Weil Endowed Chair for Research in Integrative Medicine (which will go to **Dr. Esther Sternberg**) and Andrew Weil Endowed Program Fund for Integrative Medicine. Pictured above at the HSIB event to announce his gift are UA President **Dr. Robert Robbins**, Dr. Weil, UAHS Sr. V.P. **Dr. Michael Dake** and the center's executive director **Dr. Victoria Maizes**.



As editor-in-chief of *Circulation: Heart Failure*, **Dr. Nancy Sweitzer**



joins 28 other journal editors and 22 publications globally in publishing an editorial

“Medical Misinformation: Vet the Message!” in January as part of an effort to stop dissemination of misleading medical information on social media..



Dr. Rachna Shroff speaks at the 3rd Asia-Pacific Cholangiocarcinoma Conference in Taipei, Taiwan, for which she served on the

Scientific Committee. Her topic: “Parallel Multidiscipline Approach for Locally Advanced Diseases – Down-Staging.” She and **Dr. Hani Babiker** also were presenters at the GI Cancers Symposium in San Francisco, and she presented at the Spring Series of UA C BIO Seminars as well.



Education – National/Global Recognition

Cardiologist and director of the UA Arizona Center for Advanced Biomedical Innovation, **Dr. Marvin**



Slepian co-chairs an international forum March 7-8 on “**Virtual Reality & Healthcare**” from UA Student Union Memorial Center.

UA Center on Aging research and education director, **Dr. Linda Phillips** authors op-eds for *Arizona Daily Star* and DC-political-newspaper *The Hill* on image of the elderly and impact of higher drug prices.



Cardiologist **Dr. Joseph Alpert** speaks at UC San Diego/Scripps Memorial Hospital, La Jolla, on “The Universal Definition of MI: Consensus & Controversy” and the University of Rochester on “What I Learned from 40+ Years of Clinical Medicine”



sheMD.org, a virtual community for women in medicine, posts blog by **Dr. Indu Partha** on “Why Internal Medicine?”—where she discusses importance of internal medicine education in inpatient settings for residents and medical students.



Co-chief of Division of Genetics, Genomics and Precision Medicine, **Dr. Deb Meyers** chosen to be a council member for the **Collegium Internationale Allergologicum**, which **Dr. Donata Vercelli** will lead as first female secretary general-elect.



Education – UA/State Recognition



Dr. John Galgiani coordinates with Arizona Department of Health Services and the Maricopa County Department of Public Health to launch a Valley fever billboard awareness campaign in Phoenix in March funded by UA Foundation.



A dozen winners are announced in last fall's statewide **Valley Fever Awareness Youth Poster Art Contest** sponsored by the ADHS in coordination with the **UA Valley Fever Center for Excellence** – ranging in age from 5 to 17.

Among 18 DOM faculty and staff to be recognized at **UA Years of Service Awards** (for milestones of 10, 15, and 20 years, etc., as UA employees) are: **Drs. Clara Curiel, Emad Elquza, Steve Knoper, Linda Snyder, Amy Sussman** and **Eugene Trowers**.



In addition, **Drs. Rick Ahmann, Faiz Anwer, Steve Goldschmid, David Johnson** and **Victoria Sanguinetti** also are to be honored at the **UA Retiree Dinner**.

Dr. Eugene Trowers lauds South Campus Internal Medicine Residents for taking 1st and 2nd prizes in four of six contests at the **ACP Arizona Chapter Scientific Meeting**.



Education – Community Presence



A January article in *Tucson Lifestyle*, “There’s More to the Snore,” takes UA sleep medicine expert and Pulmonary Chief **Dr. Sai Parthasarathy**’s pulse on the latest treatment options for sleep apnea.

Others winning magazine ink around New Year include: **Dr. Peter Ott** (*Tucson Lifestyle*); **Dr. Vivian Shi** (*Experience Life!*); and **Dr. Esther Sternberg** (*New York Magazine*).



Hospitalist **Dr. Bujji Ainapurapu** among parents at packed-house **4th “A Pathway to Success” High School Health Career Fair** at Banner – UMC South. Inspired by internal medicine residents, it drew 135: 81 students, 46 parents and guests, and 8 teachers



Nine DOM physicians among 17 instructors at **THE TUCSON CONFERENCE**, an 8.5-CME event Feb. 2 at Tucson Marriott University Park: **Drs. Edwin Aquino, Julie Bauman, Tara Carr, Jason DuPont, Steve Knoper, Deb Meyers, Merri Pendergrass, James Sligh, and Nancy Sweitzer**. Organizing committee includes **Drs. Monica Kraft** and **Robert Segal**. Four instructors represent TMC, NW Medical Center, El Rio Health and Arizona Oncology.

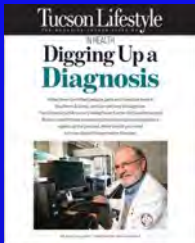


Dr. Monica Kraft a finalist as Healthcare Champion at *Inside Tucson Business*’ “Women of Influence Awards.”

Cardiac electrophysiology director, **Dr. Matthew Hutchinson** spoke at the UA/Banner **Doc Talk** lecture March 5 on “Heart Health.”



Education – Community Presence



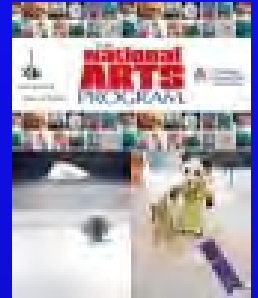
Infectious Diseases' **Dr. John Galgiani** is interviewed for *Tucson Lifestyle* article on Valley fever, "Digging for a Diagnosis," that highlights efforts to train primary care physicians statewide on new clinical guidance protocols developed in collaboration with Banner Health.

Dr. Sachin Chaudhary co-chairs complimentary 3.5-CME event, "Empowering the IPF Patient," Dec. 3, at Aloft Tucson University with National Jewish Health's **Dr. Gregory Cosgrove**, who also is CMO for the Pulmonary Fibrosis Foundation.

Dr. Ken Ramos gives keynote address at 2019 Living Healthy With Arthritis Annual Conference on "The Power of Precision Medicine." Shortly after, he announces he'll move to Texas A&M (Houston) as vice chancellor of health services.



Drs. Ruslav Rafikov and **Evgeny Zemskov**, participate in On Our Own Time Art Exhibit hosted by UA and National Arts Program in BSRL lobby. Works by Dr. Rafikov and Dr. Zemskov's daughter, Varvara Zemskova, win recognition.



UA Divisions of Nephrology, Urology host 2.0-CME Dinner Lecture on Dec. 15 on "A Multidisciplinary Approach to Managing Kidney Stones" at the Westward Look Resort, with NYU Langone Health's **Dr. David Goldfarb** as the keynote speaker.

Twenty DOM physicians on preview list for "Top Doctors" to appear in *Tucson Lifestyle* June 2019 issue, a quarter of those from UA College of Medicine – Tucson/BUMG Tucson to make the list.



Clinical – National/Global Recognition



UA pulmonologists and rheumatologists work together to get UAHS research facilities and Banner – UMC clinical facilities named a “Scleroderma Research & Treatment Center”

—an effort led by **Drs. Sachin Chaudhary** and **Alicia Rodriguez-Pla**. Benefits include greater patient referrals, clinical trials and research funding.

UA TREAT Program Director **Dr. Karen Herbst** wins R13 grant from the NIH/NHLBI to support a conference, “Standard of Care for Lipedema in the United States” in Baltimore in April. It’s the first U.S. conference of its kind on adipose tissue disorders. After, she’ll give **keynote address at Fat Disorders Resource Society’s** annual meeting, also in Baltimore.



Banner – UMC Tucson, Phoenix participating in expansion of national **Early Access Program for Idiopathic Pulmonary Fibrosis genomic classifier**, Envisia from Veracyte, under guidance of ILD Program Director **Dr. Sachin Chaudhary**.



Clinical – UA/State Activities



UA President **Dr. Robert C. Robbins** presents the **Mary Anne Fay Women’s Heart Health Advocate of the Year Award** to **Dr. Nancy Sweitzer**.

Dr. Khadijah Breathett gives third and final lecture in UAHS African American Heritage Month lectures on “Racial and Gender Disparities in Heart Failure.”



Rheumatologist **Dr. Dominick Sudano** represents DOM on a Health Care Disparities Forum panel Feb. 18 to discuss, “**Putting the ‘U’ in U of A! Health-care Disparities and How You Can Help.**” He



focused on a Eli Lilly-funded collaboration with the Arizona Telemedicine Program and Indian Health Services to provide remote medical consultations for underserved Native Americans in rural areas.



A 69-year-old woman with a congenital heart defect singles out **Drs. Raj Janarhanan, Franz Rischard** and **Michael**

Seckeler for praise in a *UA Sarver Heart Center Newsletter* article on a procedure to repair the clinical issue made possible by using a 3D printer to model her heart.



Clinical – Community Presence



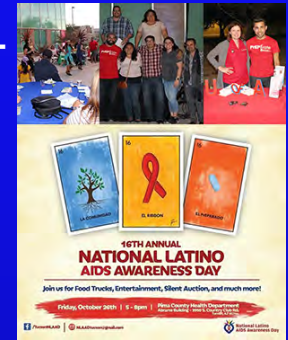
Charles Katzenberg, MD, and Sarver Heart Series partners collaborating with El Rio Health to extend positive patient results from a study of 105 Heart Series participants able to lose weight, lower their blood pressure and improve lipid values. Only one of 105 participants had a hospitalization, necessary for the placement of a coronary stent. UA results were published in the *American Journal of Medicine*.



Dr. Janet Funk reports in Inquisitr.com article on **links of turmeric supplements with liver disease** and warns patients to inform providers about all over-the-counter supplements they're taking: "Natural is not synonymous with safe."



UA Petersen HIV Clinics, a clinical care and outreach program overseen by the UA Division of Infectious Diseases at Banner – UMC in Tucson, participates in local festivities for the **16th Annual National Latino AIDS Awareness Day (NLAAD)** at the Abrams Public Health Center.



In *MedPage Today* article, **Dr. Khadijah Breathett** calls **blood pressure intervention in barbershops** on behalf of African Americans as "a landmark study (that) heralds the need to engage community members where they live."



Research – UA/State Activities

Research Day Integrative Medicine's **Dr. Esther Sternberg** was one of three keynote speakers at the College of Medicine - Tucson's **Research Day 2019**, which served as the inaugural event for the new Health Sciences Innovation Building. Her TED-style talk focused on: "Measuring Health, Wellbeing and Performance Non-invasively: From Molecules to the Environment."



Taking part in the **Data Blitzes** portion of **Research Day 2019** from the UA Department of Medicine or research-affiliated centers were (*in order of appearance*): **Dr. Craig Weinkauf, Micah Donovan, Dr. Fariba Donovan, James Fusaro, Dr. Daniel Powell, Dr. Lisa Shubitz, Dr. Nancy Casanova, Ike Chin-**



yere, Dr. Daniel Combs, Dr. Jen Koevary, Dr. Julie Ledford, Dr. Yana Roka-Moia, Dr. Nancy Sweitzer, Dr. Khadijah Breathett, Anastasia Miramontes, Marisol Allen, Dr. Joanne Berghout, Marleen Ibarra, Sanga Shir and Maxwell Li.



And for Research Day 2019's grand finale, **the Shark Tank competition**, the department was represented by researchers **Dr. Louise Hecker, Dr. Marvin Slepian** and a two-person team of **Dr. Monica Kraft and Julie Ledford** that won the \$10,000 prize.

Research – UA/State Activities



Third annual P.I. Poster Night showcases key research and investigators across the Department of Medicine, with 40 posters on display Jan. 9.

See **Research Academic Half Day poster contest April 18** for Tucson Campus internal medicine residents' and some fellows' research as well.

New UA sleep medicine specialists **Drs. Salma** and **Imran Patel** among interdisciplinary team members featured in **new website for UAHS Center for Sleep and Circadian Sciences**.



The UA Department of Medicine launches an exclusive **Statistical Support Service** for research of faculty, fellows and residents with the UAHS/BIO5 StatLab.

Cardiology's **Dr. Jil Tardiff** gives keynote



address at “**Inspiring Women in STEM**” event hosted by UA BIO5



Institute in month-long showcase of work it does to promote research, innovation, collaboration at university.

A startup firm led by **Dr. Louise Hecker**, **Fibronox** licenses UA-developed small molecule inhibitor for therapy to treat life-threatening scarring diseases such as idiopathic pulmonary fibrosis.



Research – UA/State Activities



UA cardiovascular research team with Sarver Heart Center Director and Cardiology Chief **Dr. Nancy Sweitzer** and **Henk Granzier** report in



study published in the *Journal of General Physiology* the discovery in a lab model that **metformin, a common diabetes drug, could be an effective treatment for heart failure with preserved ejection fraction (HFpEF).**

Pulmonary researcher **Dr. Louise Hecker** among three panelists on Tech Launch Arizona's “**Eureka! Recognizing when Research Gives Rise to Invention**” luncheon in March at UA BIO5 Institute.


Geriatrics' **Drs. Nima Toosizadeh** and Pulmonary's **Dr. Christian Bime**, pre-pilot project award winners in the **Resilience and Independence in Aging Seminar/CHiiLi Program**, present on their research Feb. 19 at BIO5. Topics cover frailty and septic shock, and predicting post-op outcomes in older adults.



Dr. Khadijah Breathett was among nine UA Sarver Heart Center members, trainees or students to share in the 2018-19 Investigator Awards from the center to foster career development.



Research – National/Global Activities

 NATIONAL ACADEMY OF MEDICINE



UA GI Chief **Dr. Juanita Merchant**

is elected to National Academy of Medicine governing council. She also is picked to serve as chair of the Board of Scientific Counselors for the National Institute of Diabetes and Digestive and Kidney Diseases, an NIH unit.

Dr. Clara Curiel picked to serve as Scientific and Educational Initiative Liaison between U.S. Melanoma Prevention Working Group and International Dermoscopy Society, based in Austria, for 3-year term.

Dr. Steve Klotz and infectious diseases fellow Dr. Norm Beatty present at Infectious Diseases Society of America and ASTMH conferences **on latest UA research on kissing bugs and Chagas disease.**



UA geneticist **Dr. Christina Laukaitis** was presented March 8 in London with the **Mendel Medal** by the Mendelianum from the Moravian Museum of Brno, Czech Republic, for her “contribution to the propagation of Mendel’s scientific legacy.” The date is both **International Women’s Day** and **International Mendal Day**, which **recognizes 19th Century Friar Gregor Johan Mendel** — **considered the father of genetics.**



The American Thoracic Society named **Dr. Monica Kraft** winner of the **Elizabeth A. Rich Award**, presented during the Women’s Forum at ATS2019 in Dallas in May. It recognizes her as a female role model, mentor and for her contributions to lung disease research.



Research – National/Global Activities



Drs. John Galgiani, Lisa Shubitz and **Neil Ampel** present on Valley fever at “Vaccine Strategies for Endemic Fungal Pathogens,”

hosted in Rockville, Md., by NIH/NIAID—Drs. Galgiani and Shubitz on “Vaccines to Prevent Coccidioidomycosis: 60 Years and Counting” and Dr. Ampel on “Markers of Protective Immunity in Human Coccidioidomycosis.”



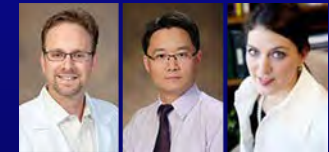
Sleep medicine researcher and pulmonary division chief **Dr. Sairam Parthasarathy** is among three Strategic Research Award recipients for the American Academy of Sleep Medicine (AASM) Foundation featured in its *FOCUS Newsletter*.



An article on how your office space may affect your health, featuring research by **Drs. Esther Sternberg** and **Casey Lindberg**, made No. 3 on the UANews’ Top 10 Science Stories of 2018—with pickups by multiple media outlets across globe.



A separate list by *Inside Tucson Business/Tucson Weekly* included a “Lung on a Leaf” project by **Drs. Ken Knox, Ting Wang** and **Louise Hecker** at No. 7 for its top science stories of the year.



Research – Contracts & Awards

Drs. Joe G.N. “Skip” Garcia, Francisco Moreno and **Sai Parthasarathy** are multiple-PIs on a \$2.15-million R25 research career training grant from the NIH/NHLBI to address health disparities in treatment of lung and obstructive sleep apnea disorders. Known as the Advanced Respiratory Research for Equity (AiRE) program, it will offer opportunities for up to nine junior faculty.



Dr. Joe G.N. “Skip” Garcia also won a \$1.84 million NIH/NHLBI award for a study on “Novel Involvement of NAMPT and TLR4 in Pulmonary Arterial Hypertension (PAH) Vascular Remodeling.”

Omniscient awarded \$599,250 to **Dr. Bhaskar Banerjee** for his work related to a device to allow “Dual View Endoscopy for Colonoscopy.”

Dr. Rachna Shroff serves as national PI on the first “Phase III Randomized Trial of Gemcitabine, Cisplatin, and Nab-Paclitaxel Versus Gemcitabine and Cisplatin in Newly Diagnosed, Advanced Biliary Tract Cancers.” NCI and the Southwest Oncology Group activated the trial in December.



Drs. Nancy Sweitzer and **Sai Parthasarathy** are co-site PIs on a subcontract through Ohio State University on an NHLBI-funded study on **Low Flow Nocturnal Oxygen Therapy on Hospital Admissions and Mortality in Patients with Heart Failure and Central Sleep Apnea (LOFT-HF)** addressing comorbidity issues in patients suffering from heart failure with preserved ejection fraction (HFpEF).

Research – Contracts & Awards



As part of the PALISADE Group of clinical investigators, **Dr. Tara Carr** co-authors a paper in the *New England Journal of Medicine* that found in a national clinical trial that oral immunotherapy in children and adolescents could be effective in reducing allergic reactions to peanuts by desensitizing them.



Dr. Hani Babiker won a \$478,125 clinical trial award from Endocyte Inc. for “An International, Prospective, Open-Label, Multicenter, Randomized Phase 3 Study of 177Lu-PSMA-617 in Treatment of Patients with Progressive PSMA-Positive Metastatic Castration Resistant Prostate Cancer (mCRPC).”



The Albert Einstein College of Medicine presented a \$472,915 award for a “Clinical Coordinating Center (CCC) for NHLBI Prevention and Early Treatment of Acute Lung Injury PETAL Network (Crystalloid Liberal or Vasopressors Early Resuscitation in Sepsis) CLOVERS” to **Dr. Jarrod Mosier**.

Dr. Rachna Shroff was awarded a \$458,293 clinical trial award for “A Phase 1b, Randomized, Open-Label Study of PEGylated Recombinant Human Hyaluronidase (PEGPH20) in Combination with Cisplatin Plus Gemcitabine and PEGPH20 in Combination with Atezolizumab and Cisplatin” from Halozyme Inc.

Research – Contracts & Awards

Dr. Franz Rischard received a \$453,857 award for “A Phase 2, Double-Blind, Placebo-Controlled, Randomized Study to Compare the Efficacy and Safety of Sotatercept (ACE-011) Versus Placebo When Added to Standard of Care for the Treatment of Pulmonary Arterial Hypertension (PAH)” from Acceleron Pharmaceuticals.



The UAHS Asthma and Airway Disease Research Center’s **Dr. Donata Vercelli** won a \$442,846 grant from NIH/NIAID for a research study on the “Role of Gamma delta-17 T Cells in Asthma Protection by Amish Farm Exposure.”

She also received a \$131,243 award from the Helmholtz Center Munich for an “Assessment of the Asthma-Protective Properties of Cow Shed Dust Fractions from Bavarian Farms.”

Dr. Andrew Kraft won a \$360,000 Institutional Research Grant from the American Cancer Society.

“A Phase 1, Open-Label, Multicenter Study to Assess the Safety, Tolerability, and Immunogenicity of mRNA-4157 Alone in Subjects with Resected Solid Tumors and in Combination with Pembrolizumab in Subjects With Unresectable Solid Tumors” earned **Dr. Julie Bauman** a \$324,676 award from PPD Investigator Services.



Dr. Sophia Airhart was awarded \$245,042 for a clinical trial involving “An International, Double-blind, Randomised, Placebo-Controlled Phase III Study to Evaluate the Effect of Dapagliflozin on Reducing CV Death or Worsening Heart Failure in Patients with Heart Failure” from Astrazeneca.

Research – Contracts & Awards



Dr. Emad Elquza got \$232,426 from Bristol-Myers Squibb for “A Randomized Phase 3 Study of Nivolumab plus Ipilimumab or Nivolumab Combined with Fluorouracil plus Cisplatin Versus Fluorouracil plus Cisplatin in Subjects with Unresectable Advanced.”

Dr. Daruka Mahadevan received \$216,441 for a clinical trial, “An Open-Label, Phase 1b Multicenter Study of IBI308 in Subjects with Advanced/Metastatic Solid Malignancies,” from Innovent Biologics.



“A Phase 2 Study of INCMGA00012 in Participants with Squamous Carcinoma of the Anal Canal Who Have Progressed Following Platinum-Based Chemotherapy” earned **Dr. Aaron Scott** a \$181,773 clinical trial award from INCYTE.

Dr. Marvin Slepian won a \$175,653 award for a study on “Biomechanical Approaches and Technologies for Enhancing TAVR Outcomes” from the State University of New York (SUNY) System.

Dr. Pavani Chalasani was awarded a \$161,147 clinical trial for “A Randomized Phase II Study to Evaluate Efficacy of T-dm1 with or Without Palbociclib in the Treatment of Patients with Metastatic Her2 Positive Breast Cancer” from CRITERIUM.



Dr. Frank “Chip” Brosius won a \$168,450 grant as part of his role as site-PI on the “Transformative Research In DiabEtic NephropaThy” (TRIDENT) national study through the University of Pennsylvania.

Research – Contracts & Awards

Dr. Karl Kern won a \$140,371 award from



Physio-Control Inc. for a study,
“Optimizing LUCAS™ Use for ECPR: 1)
Time to Institute LUCAS at Scene of Out-
of-Hospital VF Cardiac Arrest”

Drs. Akinlolu Ojo and **Titilayo Ilori** received
\$114,301 from U Ghana for ongoing studies in
the “H3Africa Kidney Disease Research
Network.”

A study of “ADAM8: A Novel Proteinase that
Protects against Second-hand Smoke-
induced COPD” earned **Dr. Francesca
Polverino** a \$108,500 award from the
Flight Attendant Medical Research Institute.

