College of Medicine – Tucson General Faculty Meeting
MAY 13, 2015, Kiewit Auditorium 4:30 pm

Meeting Minutes

Call to Order - Dean Cairns called the meeting to order.

Welcome and Announcements – Charles “Chuck” B. Cairns, MD, Interim Dean, College of Medicine
Dean Cairns made two main announcements. First, this year’s convocation and graduation for the COM-T Class of 2015 will be held tomorrow. Secondly, there were new chair announcements. Dr. Myra Muramoto has been named the Department Chair for Family and Community Medicine, and Dr. Wayne Jacobson was named Department Chair for Anesthesiology. Dean Cairns briefly went over the agenda for the rest of the meeting.

Committees and Brief Reports
- GMEC Committee - University Campus
- Honors and Awards Committee – Chad D. Viscusi, MD
- Medical Student Leadership Awards Program 2015
- Medical Student Research Committee – Janet L. Funk, MD
- Nominating Committee – Paul A. St. John, PhD

Banner University Medical Center Building Update - Tom Dickson, CEO, Banner University Medical Center-Tucson and South Campuses
- BUMCT investing in the future
  Mr. Dickson began by showing a rendering of what the renovated hospital addition will look like. The project is expected to cost $420 million, and will take a full three years to construct. The plan is for it to open in 2019. On May 20th, there will be a kick-off for the construction process.
- BUMCT User Group Structure, 4-22-15
  He showed a diagram of the User Group Structure. These groups will make designs they are comfortable with as part of the planning process. The Steering Committee will provide overall guidance for the project. The Operations Team will work to make sure everyone is involved in the process and help resolve some disputes. After phase one, the project is expected to be over size and over budget, so the Operations Team will help make decisions to get everything back on track within scale. There will be a Family/Patient Advisory Group that will take families and patients to get their feedback on the process along the way.
- Questions:
  Someone asked why their program (Infection Prevention) was not shown on the User Group Structure. Dr. Dickson assured them that even if there isn’t a specific box for something, they will find a place so everyone is involved in the process. Training and education missions will be integrated into each user group. What will happen to the vacated space? They are not moving out of the towers until 2019, so they are using the time to come up with what to do with the space, whether it be creating a daycare center, hospital, or even removing the space all together. What will happen to the OPC area? Many will be moved to the North Campus; space
currently used by the clinics will go back to the UA. Why are there not going to be more beds than currently planned? There is always the possibility of adding more beds down the line, but as of now the trend of healthcare predicts that the number of beds planned will be sufficient.

Presentations/Discussion

• Election of committee members – Paul A. St. John, PhD/Marlys Witte, MD
  Dr. Witte said that they need nominees for some committees. She went through each committee and asked for nominations. There were two nominations for the Student Appeals Committee. She asked for more nominations for the other committees (Student Affairs Committee, Honor Code Committee, and Continuing Medical Education Committee) by the end of the hour. They need nominees from the floor for the Nominating Committee. There was one nominee.

• Proposed Bylaws changes to Admissions and MD/PhD Committees
  There were a number of proposed changes. Dean Cairns addressed the first one that was sent out for discussion regarding the Dean’s appointment of some committee members. There were more against this change than for it. He thanked the faculty for their feedback on the amendment, and said many of the comments had to do with faculty governance. He assured the faculty that he is committed to faculty governance, and he is impressed by the Admission Committee’s ability to handle the influx of applicants. He is also impressed by the revitalization of the MD/PhD program, demonstrated by the admission of five applicants for this year’s class to the program. In response to an LCME citation, there will be additional support provided to the Student Affairs Group and Admissions Committee. With this in mind, Dean Cairns and Dr. Skip Garcia proposed to table the amendment as a bylaw. He thanked faculty for their input on the amendment. He introduced Dr. Anne Wright, who will cover some housekeeping bylaw changes. Dr. Wright said one proposed change is reducing the required committee composition to one-quarter of basic sciences and one-quarter of clinicians. Additionally, a change is removing teleconferencing with Phoenix to make decisions about committees, since they do not do it anyway. Finally, for the MD/PhD Committee, there is new wording saying they will select five applicants for the MD/PhD program from those accepted to the College of Medicine MD program. This is an LCME required change. Someone asked why the number of MD/PhD applicants is limited to five. Developing this program is a lot of work, and five is an achievable and sustainable number for the program as it is now. There was discussion about removing the specific wording limiting the program to five from the bylaws.

• Faculty Forward update on mentoring – Anne Wright, PhD, Senior Associate Dean for Faculty Affairs
  The Faculty Forward Survey was completed in February and March of 2014, and it showed that there are many opportunities for growth. They have put a lot of effort this year into streamlining the promotion process and making it more accessible. They created a new workshop for faculty early in their careers to discuss what to expect in the promotion process. They streamlined the timeline and clarified who was responsible for what part of the process. They proactively have sent notices to faculty about next steps if they are thinking about promotion, and reworked the faculty affairs website to post additional resources. Mentoring was one of the most important findings from the survey; faculty who were not mentored were more likely to feel dissatisfied with working conditions. The Dean’s Council on Faculty Affairs is working to make changes to the mentoring program, and Dean Cairns and Dr. Wright have charged all departments with
creating a mentoring program for all junior faculty and asking them to identify an individual/committee who is responsible for the mentoring program within that department. They provided a workshop with training mentors and created mentoring awards. They are in the process of creating a new mentoring opportunity called mentoring societies which involve groups of junior faculty and facilitators which focus on a diversity of topics. They will ask junior faculty in August to join these societies, making a nine month commitment with about one meeting a month.

The Committee of Ten has been actively working on a number of issues involving having faculty engaged in leadership. They have made some formal recommendations to the Academic Management Council, and they continue to meet with leadership.

She hopes that when they resurvey faculty, they will score higher on these issues.

• Faculty Mentoring Awards – Dr. Chuck Cairns
  Dean Cairns said that all nominated faculty are mentioned in the program. He named the awardees and handed out awards.

**Adjournment** - Dean Cairns adjourned the meeting at 5:30pm.
The GMEC continues its charge to monitor and advise on all aspects of graduate medical education as well as highlight the value of GME to all of its constituents. There are currently 52 accredited GME programs at the University of Arizona with over 600 residents and fellows. The GMEC remains a robust, dynamic committee that meets monthly with an average attendance of 40-50.

GME Update

GME Alumni Survey: Our 2014 annual Alumni Survey had a response rate of 57%. Over 80% of those who responded rated their training as a positive overall experience, 15% as a neutral experience, and 3% as a negative experience. These results showed a continued improving trend compared to the previous 2 years.

ACGME Resident and Faculty Survey: On an annual basis, the ACGME surveys all trainees and core faculty from each program with regard to program quality and resources and compares results with national averages. The composite results from the 2013-14 surveys showed responses from our trainees at the national average and responses from our faculty slightly below the national average.

Resident Match 2015: Our Residency Programs filled with strong applicants from institutions throughout the country. Approximately 17% of matched applicants came from the University of Arizona. We will welcome this new cohort of trainees on July 1st.

New Resident and Fellow Orientation: This orientation features extensive on-line requirements including completion of the Institute for Healthcare Improvement's Open School certificate program which emphasizes patient safety, quality improvement and patient-centered care. Over 95% of our incoming trainees completed the course. The theme of patient-centered care is continued during an inter-professional, interactive face-to-face session at the Student Union on Main Campus. In addition, an interactive "Residents as Educators" session is also a major component of this Orientation.

Housestaff Quality Council: The Housestaff Quality Council has continued, under the leadership of Dr. Andy Theodorou, to lead improvements patient safety and quality care across all aspects of the institution. Examples of recent projects include consultation etiquette and medication reconciliation.

Chief Resident Leadership Development: Chief Residents are a critical element in the success of our training programs. In addition to their Program-specific mentoring, they also receive leadership training throughout the year, starting with the Chief Resident Immersion Training (CRIT) program held each June. Throughout the year, they have monthly Chief Resident meetings with Dr. Theodorou.

GME Fall 2014 Resident Excellence and Leadership Scholarships: These scholarships are awarded to residents who have been nominated by their Program Director and who have a proven track record of excellence and have demonstrated potential in becoming future leaders in their chosen field. Recipients will use the scholarship to complete a scholarly project or participate in a unique educational experience.

This year’s recipients are:

- Dr. Courtney Walker, Internal Medicine - Effects of a low-residue diet prior to day of colonoscopy on bowel prep quality.
- Dr. Daniel Cuchier, General Surgery - A Novel Mouse Model for Optimizing Hyperthermic Intraperitoneal Chemotherapy (HIPEC)
- Dr. Derek Frazier, Anesthesiology - A Comparison of Intravenous Regional Anesthesia using Half the Volume of 1% Lidocaine with a Forearm Tourniquet versus 0.5% Lidocaine and an Upper Arm Tourniquet in Distal Extremity Surgery.


- Dr. Kevin Day, Diagnostic Radiology - Distinguishing Coccidioidomycosis infectious nodules from malignant pulmonary nodules with acidoCEST MRI.

- Dr. Laith Ghazala, Internal Medicine - COPD Electronic Nicotine Devices (COPD ENDS) survey

- Dr. Sean Murphy, Emergency Medicine - South Campus - Validation of a PCR based hookworm assay and submission of an FDA Investigational New Drug (IND) application for therapeutic administration of Necator americanus in controlled trials

New Program Directors and Programs

New Program Director appointments include:

Audrey Erman, MD – Otolaryngology
Mohab Ibrahim, MD – Pain Medicine-Anesthesiology
Chelsea Kidwell, MD – Vascular Neurology
David Labiner, MD – Epilepsy
Jessie Pettit, MD – Family Medicine
John Po, MD – Infectious Diseases
Kathy Smith, MD – Psychiatry
Linda Snyder, MD – Hospice and Palliative Care
Andrew Yeager, MD, – Hematology/Oncology

The following individuals have stepped down as Program Directors during the past year. The GMEC appreciates the dedication and service that they have given:

Emil Annabi, MD – Pain Medicine-Anesthesiology
Colleen Cagno, MD – Family Medicine
Alexander Chiu, MD – Otolaryngology
Steve Herron, MD – Psychiatry
Steven Klotz, MD – Infectious Diseases
Ellyn Lee, MD – Hospice and Palliative Care
Sreekumar Subramanian, MD – Thoracic Surgery

Resident Focus Groups:

For each of our residency and fellowship programs, a Program Director from a different program meets with the residents. This meeting reviews the program’s most recent ACGME Resident Survey results and provides an opportunity for residents to raise any issues related to their professional, ethical and personal development.

ACGME Accreditation

Our GME programs continue to be of high quality and the vast majority are recognized by our accrediting agency, the ACGME, with long accreditation cycles with few to no citations. A complete list of our ACGME programs and their accreditation status is attached to this report as Appendix A.
Any citation received by the ACGME is treated in a serious fashion. For all citations, particularly those that directly involve patient care, the program must develop an immediate action plan that is presented to the GMEC. Members of the GMEC include the DIO of UAMC-South Campus, the DIO of THMHS, the DIO of SAVAHCS and the Chief Medical Officer of UAHN. For any citation that involves these institutions, appropriate GME leaders are made aware and are actively involved in the action plan. All action plans are continuously monitored through yearly Annual Program Reviews, ACGME WebADs updates, as well as annual resident surveys and focus groups.

**Ongoing Accreditation Mandates**

We are into our third year of the ACGME’s “Next Accreditation System” (NAS) with all of our programs now participating. The Next Accreditation System focuses on:

- Continuous accreditation and improvement
- Increased emphasis on annually submitted data
- Enhanced oversight to ensure high quality education and a safe and effective learning environment
- RRC assess program performance each year
  o Resident Survey
  o Faculty Survey
  o Annual Data reports

**Clinical Learning Environment Review:** Another part of NAS is the Clinical Learning Environment Review (CLER). This is an on-going process that seeks to improve the quality of the learning environment as well improve how integrated GME is into this environment. A CLER committee has been formed to identify areas of improvement and implement action plans.

**Resident Duty Hours.** We continue to monitor resident duty hours closely as part of monitoring the critical area of fatigue management of our trainees. Results of the most recent ACGME Resident Survey indicate that we are close to 100% compliant in this area. In addition to fatigue management, we are setting higher standards with regard to teamwork, clinical responsibilities, communication, professionalism, personal responsibility, and transitions of care.

**Resident Supervision.** The ACGME Common Program Requirements address oversight of resident supervision and graded authority. Residents and faculty members should inform patients of their respective roles in each patient’s care. Programs must clearly identify and document that the appropriate level of supervision is in place for all residents. To ensure oversight of resident supervision, programs must use the following classification of supervision: 1) direct supervision, 2) indirect supervision, and 3) oversight.

**Resident Responsibilities.** Residents agree to abide by the terms of their employment contract and to fulfill the educational requirements of their training program; to use their best effort to provide safe, effective and compassionate patient care under supervision from the teaching staff; and to perform assigned duties to the best of their ability. Residents agree to abide by all University policies and procedures, including the provisions of the most current edition of the GME Policy and Procedure manual, the residency training program, and the rules and regulations of any affiliated institution to which they may be assigned.

Respectfully submitted,

Conrad Clemens, M.D., MPH
Associate Dean of Graduate Medical Education
ACGME Designated Institutional Official (DIO)
### Appendix A

University of Arizona College of Medicine

List of ACGME-Accredited Programs

<table>
<thead>
<tr>
<th>Accredited Program</th>
<th>Status</th>
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<tbody>
<tr>
<td>Allergy/Immunology</td>
<td>Initial Accreditation</td>
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<tr>
<td>Anesthesiology</td>
<td>Continued Accreditation</td>
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<tr>
<td>Anes: Critical Care Medicine</td>
<td>Continued Accreditation</td>
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<tr>
<td>Anes: Pain Medicine</td>
<td>Continued Accreditation</td>
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<tr>
<td>Dermatology</td>
<td>Continued Accreditation</td>
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<tr>
<td>Emergency Medicine</td>
<td>Continued Accreditation</td>
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<tr>
<td>Emergency Medical Services</td>
<td>Initial Accreditation</td>
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<tr>
<td>Family Medicine</td>
<td>Continued Accreditation</td>
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<tr>
<td>FM: Sports Medicine</td>
<td>Continued Accreditation</td>
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<tr>
<td>Internal Medicine</td>
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<tr>
<td>Cardiology</td>
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<tr>
<td>Interventional Cardiology</td>
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<tr>
<td>Endocrinology</td>
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<tr>
<td>Gastroenterology</td>
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<tr>
<td>Geriatrics</td>
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<tr>
<td>Hematology/Oncology</td>
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<tr>
<td>Hospice &amp; Palliative Care</td>
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<tr>
<td>Infectious Diseases</td>
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<tr>
<td>Nephrology</td>
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<tr>
<td>Pulmonary/Critical Care</td>
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<tr>
<td>Rheumatology</td>
<td>Continued Accreditation</td>
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<tr>
<td>Sleep Medicine</td>
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<tr>
<td>Neurosurgery</td>
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<tr>
<td>Neurology</td>
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<tr>
<td>Clinical Neurophysiology</td>
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<tr>
<td>Epilepsy</td>
<td>Initial Accreditation</td>
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<tr>
<td>Vascular Neurology</td>
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<tr>
<td>Obstetrics and Gynecology</td>
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<tr>
<td>Ophthalmology</td>
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<tr>
<td>Orthopaedic Surgery</td>
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<tr>
<td>Otolaryngology</td>
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<tr>
<td>Pathology</td>
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<tr>
<td>Hematopathology</td>
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<tr>
<td>Molecular Genetic Pathology</td>
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<tr>
<td>Pediatrics</td>
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<tr>
<td>Peds: Endocrinology</td>
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<tr>
<td>Peds: Pulmonology</td>
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<tr>
<td>Psychiatry</td>
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<tr>
<td>Child Psychiatry</td>
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<tr>
<td>Radiation Oncology</td>
<td>Cont. Accred. w/Warning</td>
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<tr>
<td>Radiology-Diagnostic</td>
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<tr>
<td>Abdominal Radiology</td>
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<tr>
<td>Neuroradiology</td>
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</tr>
<tr>
<td>Nuclear Radiology</td>
<td>Initial Accreditation</td>
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<tr>
<td>Vascular and Interventional Radiology</td>
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<tr>
<td>Surgery</td>
<td>Continued Accreditation</td>
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<tr>
<td>Surgical Critical Care</td>
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<tr>
<td>Thoracic Surgery</td>
<td>Cont. Accred. w/Warning</td>
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<tr>
<td>Urology</td>
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<tr>
<td>Vascular Surgery</td>
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<tr>
<td>Vascular Surgery-Integrated</td>
<td>Continued Accreditation</td>
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</tbody>
</table>
COLLEGE OF MEDICINE

MEDICAL STUDENT

Leadership

AWARDS

April 9, 2015
12-1PM, DuVal Auditorium
“If your actions inspire others to dream more, learn more, do more and become more, you are a leader.”

– John Q. Adams

Welcome

Kevin Moynahan, MD, FACP
Deputy Dean of Education
College of Medicine Educational Affairs

Master of Ceremonies

Violet Siwik, MD
Interim Associate Dean of Student Affairs
Honors and Awards

Community Service Award
Presented to a medical student who has provided distinguished community service.

Presented by
Chad Viscusi, MD
Chair, Honors and Awards Committee

Srishti Nayak, Class of 2017

McGraw-Hill/LANGE Achievement
Presented by
Violet Siwik, MD
Interim Associate Dean of Student Affairs

The McGraw-Hill Medical Publishing division student award for outstanding achievement. The McGraw-Hill awards program is part of their commitment to support various educational endeavors. Through this program, they hope to contribute to the continuing high standards, dedication and hard work of students in medical education. Recipients of this award will each receive $150 worth of books.

Mariah R. Lyko, Class of 2018
Kurt M. Mohty, Class of 2018

The Nehal A. Shah Award for Global Health Education
The Nehal A. Shah Award for Global Health Education is presented to a second year medical student active in the Global Health Forum. The award honors Nehal Shah, MD, 2009 for her visionary leadership in promoting healing around the globe by fighting for dignity, humanity and justice.

Presented by
Ronald E. Pust, MD
Director, Global & Border Health Distinction Track

Srishti Nayak, Class of 2017

Pima County Medical Society
Presented by
Melissa Levine, MD
President

Pima County Medical Society, founded in 1904, is the largest physician organization in Tucson. It serves as the local eyes and ears of the American Medical Association and works to further physician and patient issues with the county and state government as well as to provide Pima County physicians with vital information about practice in the 21st century.

Pima County Medical Society Student Leadership
Jeffrey Brown
Juhyung Sun

College of Medicine Student Leadership Award

Medical Student Council
Catherine Coverley
Executive President
Christine Savilo
Executive Vice President
Siddesh Gopalakrishnan
Secretary
Alex Bui
Treasurer

Class Representatives
Ajjya Acharya
Zechariah Franks
Class of 2018
Nelie Nafissi
Rose Sivilli
Class of 2017
Steven Henglefelt
Gagan Kaur
Class of 2016

Office of Diversity and Inclusion
The Office of Diversity & Inclusion would like to recognizing the outstanding leadership and advocacy of the following students who have provided service to our communities and made significant contributions to fostering a medical school learning environment where the educational benefits of diversity can be realized.

Presented by
Francisco Moreno, MD
Assistant Vice President for Diversity and Inclusion

Class of 2015
Tiffany Hosten
Sarah Lau-Braunhut

Class of 2017
Prita Tandyasraya

Class of 2018
Kirsten Concha-Moore
Rory Aufderheide
Commitment to Underserved People (CUP) Awards

Student leaders design, organize and manage clinical and health-education programs in urban and rural underserved areas. CUP also offers learning opportunities in program leadership, health advocacy, social services and health education and promotion.

Presented by
Carlos R. Gonzales, MD, FAAFP
Assistant Dean for Medical Student Education

CUP Alumnae Scholarship Award

Awarded to a second year student whose dedication and enthusiasm for CUP (Commitment to Underserved People) best demonstrates the ideal of the CUP program.

Class of 2017
Philippe Bierny
Simin Golestani
Vanita Mistry
Elyse Muratore
Medical Student Club Leadership

Presented by Catherine R. F. Coverley, M.Ed and Christine Savilo

Student-run organizations serve a vital role within the sphere of medical education - these extracurricular activities provide students with different avenues by which to explore varying aspects within the field of medicine, as well as a means to engage the surrounding community. Student participation demonstrates a desire to take an active role in shaping their academic experience here at the College of Medicine. Club leaders give of their own time to facilitate activities, connect with other working professionals, and collaborate within the student body on behalf of their organizations, and it is for this commitment that they are recognized today.

Aging Interest Group
American Medical Association (AMA)
American Medical Student Association (AMSA)
American Medical Women's Association (AMWA)
Anesthesia Interest Group (AIG)
Arizona Hematology Oncology Club
Arizona Surgery Club (ASC)
Asian/Pacific American Medical Student Association (APAMSA)
Association of Native American Medical Students (ANAMS)
Association of Women Surgeons (AWS)
Cardiology Interest Group
Christian Medical Society (CMS)
Dermatology Club
Doc-apella
Emergency Medicine Interest Group
Emerging Leaders in Healthcare Club
ENT Interest Club
Family Medicine Interest Group
Flying Samaritans
Global Health Forum
Integrative Medicine Club
Internal Medicine Student Association
Jewish Medical Student Association (JMSA)
Latino Medical Students Association (LMSA)
Medcats for Developmental Medicine
Medical Ethics Reality Forum (MERF)
Medical Research Student Association (MRSA)
Medical Students for Choice (MSFC)
Meditation and Mindfulness Club
MedPride (Gay/Straight Medical Student Alliance)
MedVets
Muslim Student Association
Neurology Interest Group
Neurosurgery Club
OB/GYN Interest Group
Ophthalmology Interest Group
Orthopedic Surgery Club
Pediatrics Club
Psychiatry and Mental Health Interest Group
Public Health Interest Group
Radiology Club
Resuscitation Education And CPR Training Group (REACT)
Student Athletes for Community Outreach (SACO)
Student National Medical Association (SNMA)
The Clinic
Ultrasound Interest Group
Wilderness Medicine Club

The college of medicine takes pride in developing tomorrow’s leaders. Each year, we recognize the accomplishments and contributions made by outstanding student leaders for their exceptional achievements and service. These individuals make great strides toward building a sense of community through their participation in club and organization activities on and off campus. We thank you all for supporting our efforts to recognize these student leaders.
MEMORANDUM

TO: College of Medicine Faculty

FROM: Janet L Funk, MD, FACP, Associate Professor of Medicine and Nutritional Sciences, Chairman, Medical Student Research Committee 
Marlys H. Witte, MD, Professor of Surgery and Director, Medical Student Research Program

SUBJECT: Medical Student Research Program and related High School/Undergraduate Student Research Programs

May 13, 2015

MEMORANDUM

TO: College of Medicine Faculty

FROM: Janet L Funk, MD, FACP, Associate Professor of Medicine and Nutritional Sciences, Chairman, Medical Student Research Committee
Marlys H. Witte, MD, Professor of Surgery and Director, Medical Student Research Program

SUBJECT: Medical Student Research Program and related High School/Undergraduate Student Research Programs

Medical Student Research Program

Founded in 1981, the Medical Student Research Program (MSRP), funded by the National Institutes of Health (T35 just renewed for 2014-2019) with administrative support from the Dean's Fund, continued and further developed a wide variety of activities during 2014-2015.

Summer Institute on Medical Ignorance

• For FY 2014-2015, 24 medical student short-term full-time research fellowships were awarded in conjunction with the Summer Institute on Medical Ignorance Seminar Series (SIMI) (6/2-8/1/14). Final presentations were videotaped and can be viewed at the UA Biocommunication streaming website.
• Recruitment of 2015 summer research fellows began in January 2015. 42 medical students have already successfully competed for research fellowships with an additional 7 students currently undergoing review. It is anticipated that these 49 students will participate in the 2015 SIMI program.
• Since the inception of the program in 1982, more than 800 medical student researchers have completed one or more fellowships through MSRP.
• Medical student research prizes/awards, publications, and research presentations at regional and national meetings.
• Ten medical students were selected to make presentations at the 2015 Western Section Medical Research Forum of the American Federation for Medical Research (WSMRF) meeting, January 29-31, 2015, in Carmel, CA: 8 abstracts were presented in subspecialty sessions. Students also made presentations at the following meetings: 18th Annual Society of Airway Management Scientific Meeting, 9/19-21/14, Seattle; Society of Robotic Surgery Conference, 2/19-22/15, Orlando; 2015 American College of Cardiology, 3/14-16/15, San Diego.

Research Distinction Track

• The Research Distinction Track (RDT) (Surgery 800A) (approved for 6 academic credits by the Curriculum Committee in 2000): 12 seniors completed the track and will graduate in 2015 with Distinction Honors in Research: Erik Bakken, Michael Christopher, Alana Connell, Jamie Fleming, Lisa Goldberg, Christine Gruessner, Caitlyn Harrison, Chelsey Johnson, Trevor Jones, Nicole LaHood, Catherine Mueller, and Pablo Sanchez. 43 students are currently enrolled in the RDT and 5 applications are pending approval. In addition, MSRP students held periodic student journal clubs and scheduled student research presentations and participated in Departmental and College Research Seminars along with the weekly Frontiers seminars in Translational Research and Research Data Blitzes. Information and application forms are available in Rm 4402G, AHSC, and on our website.
• Basic and clinical faculty who know of interested students, or who have opportunities available for medical students, undergraduate, and/or high school students, are encouraged to contact MSRP Program Coordinator Grace Wagner at (520) 626-6360 or e-mail grace@surgery.arizona.edu for further information.
Disadvantaged High School Student/Teacher Research Program

Founded in 1987 and 1991, respectively, the NIH High School Student/K-12 Science Teacher Research Program, which is integrated into the Medical Student Research Program and funded by NIH (1998-2002 and Science Education Partnership Award (SEPA) (2000-2013) for a Translating Translation curriculum “medical ignorance collaboratory,” K-12 Virtual Clinical Research Center and Medical Ignorance Exploratorium (website: www.medicalignorance.org) to improve scientific and health literacy), and NINDS (2011-2016), NICHD (2013-2017), and NIAID (2013-2018) offered a variety of student- and teacher-centered activities.

• For Summer 2014, 32 basic and clinical research fellowships were awarded to financially, socially, or educationally disadvantaged high school students from around the state. Mentors were recruited in targeted areas of neuroscience, cancer cardiovascular and pediatric disease for these outstanding high school students. Student research fellows participate in an expanded intensive program (partially on-line) including the seminar series of the Summer Institute of Medical Ignorance, and were introduced to the Medical Ignorance Exploratorium, Questionator game, and most recently the new Virtual Clinical Research Center/Questionarium) and mobile access (curiosityforall.org).
• The 2015 SEPA Summer Institute on Medical Ignorance program will run from June 8-July 26, 2015. 28 high school students have been accepted and assigned to College of Medicine laboratories.
• Continued short-term and long-term followup evaluation of the achievements and career paths taken by the >600 high school students and 135 K-12 teachers who have participated in the program since its inception.

Undergraduate Student Research Program

In addition to medical and high school students, 19 diverse undergraduate student researchers (predominantly students previously graduated from SIMI) joined the 2014 summer program. We placed most of these returning SIMI alumni in their prior or related research laboratory or clinic under the former or a collaborating mentor. Research emphasis targeted cardiovascular-blood- lung research. These undergraduate student researchers worked for 2-3 months over the summer recess. They were joined by a select group of 5 Biomedical Engineering undergraduate students in BME Professor Jennifer Barton’s NIH-funded program along with medical students in the NIH-funded MSRP.

17 UA undergraduate students have been accepted for the 2015 Undergraduate Research Program.

Medical and Pre-Medical Ignoramics Curriculum

Marlys H. Witte, MD, Professor of Surgery and Director of these Student Research Programs, colleagues, and staff also organized and participated in conferences presenting a variety of local, regional, national, and international workshops, invited lectures, curricula, and posters, and co-authored publications highlighting the program and providing training and in-service support to K-12 teachers and education at all levels and in many disciplines. Two special events took place during the 2014 Summer Institute on Medical Ignorance (SIMI): Alumni/ae Summit for high school student program graduates was held on July 11-12 and was followed by a workshop for K-12 Science Teachers on July 12th.

AHSC Faculty Research Mentor Network

The Faculty Sponsor Directory, currently undergoing extensive update, contains profiles on more than 220 clinical and basic science faculty members interested in having medical and high school students and K-12 science teachers do research in their labs and/or clinics. New faculty and those who have not yet submitted their research projects/ programs for inclusion in the Directory are encouraged to do so–please call (520) 626-6118 or e-mail MSRP@email.arizona.edu for further information. The Directory is available online at: http://www.msrp.medicine.arizona.edu/facultysponsors.htm.
Investing in the Future

- New 11 story hospital tower
- $420 M budget
- New main entrance & lobby
- 490 total beds (currently 479)
- 600,000 Square foot Area

- Rezoning the new Banner/Tucson campus started, to be completed 2016
- Construction starts 2016, open 2019
- Integral with a significant capital investment in ambulatory strategy including the next phase of North Campus
Monitor the "Big Picture"
Approve service program, business plan and overall design
Project oversight (scope, schedule, budget)
Create the project vision
Approve building stacking

Provide input and feedback on building design
Communicate with University departments regarding project
Serve as resource to review physician related issues

Steering Committee
- Tom Dickson
- Sarah Frost
- Cathy Townsend
- Chief of Staff
- Judy DiMarco
- Jason Krupp or designee
- Kip Edwards
- Jeff Buehrle
- Jim Elco
- Mark Barkenbush
- Steve Brigham

Operations Team
- Sarah Frost
- Cathy Townsend
- Andy Theodorou MD
- Associate Administrator #2
- Associate CNO
- BUMCT CFO
- Steve Brigham
- Susie McCann
- Others to be suggested

Physician Advisory Committee (Department Chairs)
- Michelle Ziemba
- Peter Rhee MD
- Kristian

Family/Patient Advisory Group

User Groups:
- Emergency
  - Kevin Langkeit
  - Michelle Ziemba
  - Rajni Parmar
  - Leigh Neumayer MD
- Critical Care
  - Amy Valencia
  - RN Managers
  - Steve
- OB/L&D
  - Lori Throne
  - RN Manager(s)
  - Steve
- Clinics
- OBL+D
- OR Services
- Imaging, PAT
- Administration
- OP Services
- Food Service
- I/T
- Facilities
- Physician Advisory Committee (Department Chairs)
  - Peter Rhee MD
  - Kristian
- Site Director (Department Chairs)
  - Mark Barkenbush
  - Steve Brigham
- Associate Administrator
  - Harry Kirlin
  - Kristian
Proposed Changes to COM Bylaws, May 2015

Section V.

B. Membership.

All members of the Voting Faculty are eligible for election to a Committee. At least one-third of the members of each Permanent Committee will be from basic science departments and at least one-third will be from clinical departments.

E. Election of Members to Permanent Committees.

Members of Permanent Committees of the Faculty will be elected following the regular spring meeting of each campus of the College of Medicine Voting Faculty. For those committees for which members from both the Tucson and Phoenix Campus are required, meetings will be conducted via teleconference, and voting may occur electronically.

Section VI.

H. MD/PhD Committee. The Faculty of the College of Medicine (Tucson Campus) will elect eight (8) faculty and will select one (1) MD/PhD student to serve on the MD/PhD Committee. All applications to the dual MD/PhD program will be reviewed concurrently by the MD/PhD Committee and by the regular Admissions Committee or a subset of that Committee. If sufficient qualified applicants apply, the MD/PhD Committee will select two (2) dual MD/PhD students to the College of Medicine whose final admission to the MD program must be approved by the College of Medicine's full Admissions Committee. The MD/PhD Committee will select up to five (5) MD/PhD applicants for the MD/PhD program from those accepted by the College of Medicine Admissions Committee for admission to the MD program. Decisions regarding admission to the dual MD/PhD program will be final and not subject to administrative or other review.
College of Medicine Faculty Mentoring Awards, 2015

Srikar Adhikari, MD, Associate Professor, Department of Emergency Medicine
“He has helped me navigate the waters of academia with less turmoil than fellow colleagues.”

Parker B. Antin, PhD, Professor, Department of Cellular & Molecular Medicine and Assistant Dean, Research Administration/CALS
“Through his mentorship I believe I have had experiences and achievement that I may not otherwise have attempted.”

Fayez K. Ghishan, MD, Professor and Head, Department of Pediatrics
“He challenges me to higher achievements than I would pursue on my own.”

Patricia Lebensohn, MD, Professor, Department of Family & Community Medicine
“She helps others become their best version of themselves.”

Charles W. Putnam, MD, Professor Emeritus, Department of Surgery
“He has built a legacy of inspired, successful students and professionals.”

Faculty Mentors: Honorable Mention

David S. Alberts, MD, Regents Professor, Department of Medicine

Alexander Chiu, MD, Professor and Head, Department of Otolaryngology

William H. Dantzler, MD PhD, Professor Emeritus, Department of Physiology

Carlos A. Galvani, MD, Associate Professor, Department of Surgery

Dorothy L. Gilbertson-Dahdal, MD, Associate Professor, Department of Medical Imaging

Paul R. Gordon, MD, MPH, Professor, Department of Family & Community Medicine

Susan K. Hadley, MD, Assistant Professor, Department of Family & Community Medicine

Kenneth S. Knox, MD, Associate Professor, Department of Medicine

Martha J. Mohler, RN, MD, Professor, Department of Medicine

Myra L. Muramoto, MD, Professor and Head, Department of Family and Community Medicine

Raymond B. Runyan, PhD, Professor, Department of Cellular & Molecular Medicine

Arthur B. Sanders, MD, Professor, Department of Emergency Medicine