

Welcome to the Faculty Assembly Annual Meeting 2019

Opening remarks by
Michael DiSanto, Ph.D.
President, Faculty Assembly



State of the Medical School

Annette C. Reboli, M.D. Dean

Professor of Medicine

Tenured Professor of Biomedical Sciences



Office of Faculty Affairs

Rose Kim, M.D.

Assistant Dean for Faculty Affairs

Overview

- New CMSRU and Cooper Faculty
- Faculty Development Events
- LCME Accreditation



Department of Biomedical Sciences

Amanda White, Ph.D. Anatomist

- Ph.D.: Penn State University
- Post-doctorate: Temple University
- CMSRU: Master Lecturer
 - Gross anatomy to M1 and M2 students
 - Active learning group facilitator

Martin Job, Ph.D. Pharmacologist

- Ph.D.: University of Texas at Austin
- Post-doctorate: NIH, Georgia State, Emory
- Research:
 - Psychostimulants
 - Mu-opioid receptors
- CMSRU: Assistant Professor of BMS
 - Content expert
 - Active learning group facilitator



New Cooper Clinical Faculty 2018-2019

71 new hires: July 2018-June 2019

- Anesthesia: 4
- Emergency Medicine: 8
- Family Medicine: 2
- Medicine: 26
- Neurology: 3
- Neurosurgery: 2
- OB/Gyn: 3

- Orthopaedic Surgery: 2
- Pathology: 4
- Pediatrics: 3
- Psychiatry: 1
- Radiology: 7
- Surgery: 6



Upcoming Faculty Development Activities

Medical Education Grand Rounds Series

7:00-8:00 AM Tuesdays; CMSRU Auditorium

Scheduled Dates:
October 8th, 2019
November 5th, 2019
March 3rd, 2020
April 7th, 2020



Upcoming Faculty Development Activities

Medical Education Grand Rounds Series Topics:

- Climate Change and Health
- Women in Medicine and Science
 - Hidden Curriculum
- Artificial Intelligence and Healthcare



Upcoming Faculty Development Activities

Special Medical Education Grand Rounds Film Documentary: "Do No Harm"

- Wednesday, September 11th
- Two screenings
 - 12 noon
 - 5 PM
- Guided discussion with film director: Robyn Symon



Liaison Committee on Medical Education

- Liaison Committee on Medical Education (LCME)
 - U.S. Department of Education-recognized accrediting body for programs leading to the M.D. degree in the United States
- LCME accreditation
 - a voluntary, peer-reviewed process of quality assurance
 - determines whether the medical education program meets established standards
 - fosters institutional and programmatic improvement



LCME Accreditation: Site Visit

- Last LCME site visit to CMSRU: March 2016
 - Awarded full accreditation for 5 years
- Next scheduled LCME site visit: March 2021
 - Site visit team
 - Comprised of 4-5 individuals from other accredited schools and an LCME representative
 - Spend 3 days onsite reviewing the educational program



LCME Accreditation: Preparation

- LCME Subcommittees
 - Charge: completion of assigned Standards from DCI and Self Study
 - Institutional Setting (Standards 1-2)
 - Chair: Jocelyn Mitchell-Williams, Associate Dean for Diversity and Community Affairs
 - Co-chair: Nick Stamatiades, Chief Financial Officer
 - Faculty Affairs (Standards 3-4)
 - Chair: Rose Kim, Assistant Dean for Faculty Affairs
 - Educational Resources (Standard 5)
 - Chair: Nick Stamatiades, Chief Financial Officer
 - Medical Education (Standard 6-9)
 - Chair: Susan Perlis, Associate Dean for Medical Education
 - Student Affairs (Standard 10-12)
 - Chair: Erin Pukenas, Assistant Dean for Student Affairs
 - Co-Chair: William Kocher, Associate Dean for Admissions
- Continuous quality improvement (CQI)
 - Matt Gentile, Assistant Dean for Assessment, Evaluation, Continuous Quality Improvement & Compliance with LCME Accreditation Standards





Diversity and Community Affairs

Jocelyn Mitchell-Williams, MD, PhD Associate Dean

Diversity in the Learning Environment

- Oversight of diversity initiatives
- Recommendations to other committees on diversity matters
 - Admissions unconscious bias training
 - Faculty Development working with diverse learners, cultural competency
 - Research community based, disparities
 - Curriculum Best practices for transgender education
- Promotion of faculty involvement with diversity groups and service projects
- Other:
 - Creation of student Diversity Honor Society



Members

Kingsuk Ganguly

Shelly Greenman

Iris Hagans

Dan Nikolic

Faith Young*

Ali Nabavizadeh*

Hsiao-wei (Monica Banks)*

Xavier Rivera*

Zulma Lombardo

Erin Pukenas

Susan Perlis

Jocelyn Mitchell-Williams

Departed - Holly Bartimus, Mohammed Hussain, Yaritza Santana, Megan Monroe



Diversity Groups

- American Medical Women's Association (AMWA)
- Asian Pacific American Medical Student Association(APAMSA)
- Association of Women Surgeons (AWS)
- Christian Medical Students Association (CMSA)
- Disabilities Awareness Association at Cooper (DAAC)
- Latino Student Medical Association(LMSA)
- •LGBTQ + Ally
- •Jewish Medical Student Association (JMSA)
- Muslim Medical Students Association (MMSA)
- Secular Students in Medicine (SSIM)
- Student National Medical Association (SNMA)



Upcoming Events

August 10th - SNMA Region IX Leadership Institute meeting Mid-October - Mid-November - Diversity Month November 16th - Racism in Medicine Conference



Pipeline Programs

- UMED Prematriculation (summer)
- PULSE Undergraduate (summer)
- PULSE MCAT prep (summer + academic year)
- STEP UP College freshman (academic year)
- JUMP High School Saturday Academy (academic year)
- PUP Camden elementary (academic year)

Other Programming

- Post Baccalaureate
- Med Academy -High school (summer)
- Med Masters -High school (summer)



Community

Service Learning

M1-M3 Ambulatory Clerkship

M4 Leadership in Community

Faculty facilitators

Scholarly work/recognition

Resident involvement

20+ programs

- Tutor time
- Science on Saturdays
- Street Medicine Outreach
- Girls on the Run
- Sidekicks / Playpals
- Camden Prenatal Collaborative health coach program



CMSRU - finalist for Spencer Forman Award

June 2019 - Site visit from the AAMC

- Team met with students, faculty, community/school leadership
- Tour of Camden community sites
- Winner announced later this year/finalists honored at AAMC banquet in November

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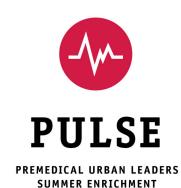




Thank You!











Office of Student Affairs

Erin White Pukenas, MD, FAAP, CPPS
Assistant Dean for Student Affairs
Vice Chairman, Department of Anesthesiology

The Match Timeline: 2020

- **November 2018:** CMSRU Residency Ready Series begins
- **February 2019:** Students register ERAS token
- June 2019: ERAS 2020 begins; students work on applications
- **Early September 2019:** Students enter list of residency programs
- **September 15, 2019:** Programs start receiving applications
- October 1, 2019: MSPEs are released to residency programs
- October 2019-January 2020: Residency Interviews
- **December 2020:** Military match results available
- January 2020: Urology and San Francisco match results available
- March 20, 2020: MATCH DAY!



Advising for the Match

M1/M2

- AAMC CiM Tools
- Meetings with Advisors
- AAMC Advisor checklists
- SIGs
- Career Exploration Night
- Shadowing
- WOW1/WOW2

M3

- Match-focused transdisciplinary sessions
- Advisors review PS, CV's, noteworthy characteristics, away rotations, program numbers and competitiveness, rank lists
- Advisors confirm specialty and parallel specialty

M4

- Audition Rotations
- MSPEs
- Meetings with ADSA
- Data analytics
- ERAS 9/15
- Mock Interviews
- Rank Order List Workshop
- SOAP Workshop



Call for Faculty Participation

Careers in Medicine Panels:

Hospital-based specialties- 11/8/19

Alternative careers in medicine- 11/22/19

Surgical specialties- 12/13/19

Office-based medicine- 1/10/19

- Letters of Recommendation, Meetings with Chairs and PD's
- Volunteer faculty mentors
- Mock Interviews: 9/19, 9/26, 10/4 (evenings)

(Email Loughlin@rowan.edu or Pukenas@rowan.edu)



Match Landscape: Residency Interviews

Students are invited to interviews mostly through ERAS or by program email

Programs offer more interviews than there are interview positions

This process is competitive and time sensitive

As faculty, please support students' access to their email/phones during interview-offering season (typically mid-September through early November)



Important Dates 2019-2020

M1 Orientation: 8/5/19-8/9/19

White Coat Ceremony:9/20/19

Match Week: 3/16/20-3/20/20

Commencement Week: 5/11/20-5/15/20





Institutional Learning Objectives

Dr. Sangita Phadtare, PhD
Chair, Curriculum Committee
Associate Professor of Biomedical Sciences

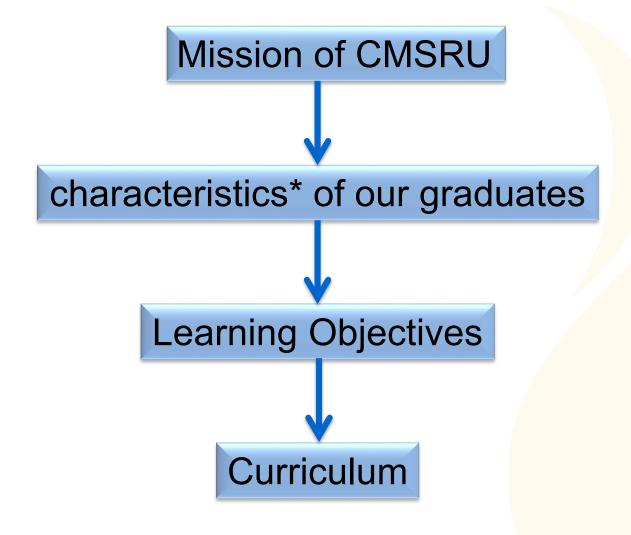
Dr. Susan Perlis, EdD
Associate Dean for Medical Education
Associate Professor of Medicine
Administrative Staff Support



Liaison Committee on Medical Education (LCME) Standard 6: Competencies, Curricular Objectives, and Curricular Design

The faculty of a medical school define the competencies to be achieved by its medical students through medical education program objectives and is responsible for the detailed design and implementation of the components of a medical curriculum that enable its medical students to achieve those competencies and objectives. Medical education program objectives are statements of the knowledge, skills, behaviors, and attitudes that medical students are expected to exhibit as evidence of their achievement by completion of the program. (LCME Data Collection Instrument)





* Knowledge, Skills, Behaviors and Attitudes



Mission of CMSRU

characteristics of our graduates

Medical Knowledge

Patient Care

Professionalism

Interpersonal and Communication Skills

Practice-based Learning

Systems-based Practice

Scholarly Inquiry

Learning and Working in Teams

Health Partnership



Competencies, program objectives and outcome measures



Annual Review of Medical Education Program Objectives 2019-2020

	Table 6.1-1 Competencies, Program Objectives, and Outcome Measures	Source: School-reported		
List each general competency and demonstrate the relationship between each general competency expected of				
	the medical education program objectives, and the outcome measure(s) specifically used t	o assess students' attainment of		
	each related objective and competency. Add rows as needed.			

General Competency	Medical Education Program Objective(s)	Outcome Measure(s)	
Medical Knowledge: Students will demonstrate knowledge of existing and evolving scientific information and its application to patient care	Demonstrate a strong basic science foundation in the understanding of health and disease	Formative Quizzes, TBL scores (IRAT/GRAT), Faculty Developed Examination Questions, NBME Customized Examination Questions, NBME Subject Examinations, Practical Examinations, Weekly ALG Student Assessments	
	Perform a complete history and physical examination	Foundations of Medical Practice Clinical Skills Examinations, Foundations of Medical Practice Individualized Education Plan, Ambulatory Clerkship Behavior Checklist Assessments, M3 and M4 Mini-CEX Assessments, M3 Mid-Year and End-of-Year Preceptor Assessments, M3 Inpatient Summative Assessment, OSCEs, M4 End of Clerkship/Elective Assessment, M3/M4/Student Self-Assessment of Program Objectives, M3 and M4 Preceptor's Assessment of the Student's Attainment of Program Objectives	



- The CMSRU medical education program objectives are reviewed biannually.
- These objectives are accounted for in our curriculum map and the learning assessment map.
- We are now soliciting feedback on these objectives with respect to their relevancy in our current curriculum.
- Feedback is being solicited from the CMSRU faculty via two mechanisms:
 - ➤ We requested the attendees at Curriculum Annual Retreat, June 2019, to send their suggestions on the objectives to Dr. Perlis electronically or on paper by August end.
 - ➤ We are announcing this today. Paper copies of the feedback form are being distributed.
- There will be a subcommittee formed, who will review these objectives, consider the feedback received and present their recommendations to the Curriculum Committee in October, 2019.





2019-2020

Review of CMSRU Medical Education Program Objectives

Please submit this form electronically or drop off to Dr. Susan Perlis, Associate Dean for Medical Education by August 30, 2019.

Completed by:					
Department:					
I have reviewed the CMSRU Medical Education Program Objectives and agree that they remain					
appropriate for our medical student educational program.					
I have reviewed the CMSRU Medical Education Program Objectives and suggest the following					
changes for consideration by the CMSRU Curriculum Committee:					





Curriculum Committee Report Academic Year 2018-2019

Dr. Sangita Phadtare, PhD
Chair, Curriculum Committee
Associate Professor of Biomedical Sciences

Dr. Susan Perlis, EdD
Associate Dean for Medical Education
Associate Professor of Medicine
Administrative Staff Support

Curriculum Committee members AY 2018-2019

NAME	DEPARTMENT	ELECTED/APPOINTED	YEAR APPOINTED
Behling, Kathy	Biomedical Sciences	Appointed	2014
Carrasco, Gonzalo	Biomedical Sciences	Appointed	2018
Chen, Peter	Ob/Gyn	Appointed	2014
DiMarcangelo, Mark	Radiology	Appointed	2018
Feingold, Anat	Pediatrics	Elected	2018
Gable, Brian	Medicine	Elected	2014
Gutowski, Christina	Orthopedics	Elected	2018
Patel, Kinjal	Anesthesiology	Appointed	2017
Patel, Ritesh	Medicine	Elected	2018
Perz, Allison "Student"	Phase II student	Elected	2017
Phadtare, Sangita - Chair	Biomedical Sciences	Appointed	2015
Sobieski, John "Student"	Phase I student	Elected	2018
Thomas, Mark	Internal Medicine	Elected	2016
Vasan, Nagaswami	Biomedical Sciences	Appointed	2015
Viner, Edward	Medicine	Elected	2014
Vasan, Cheryl	Biomedical Sciences	Non-Voting Subcommittee rep	2016
Winter, Lori	Adolescent Medicine/Pediatrics	Non-Voting Subcommittee rep	2017
*Reboli, Annette	Dean	Ex-Officio	
*Bottaro, Andrea	Biomedical Sciences	Ex-officio	2013
*Bryant, Lee	Office of Medical Education	Ex-officio	2013
*Campellone, Joseph	Office of Medical Education	Ex-officio	2014
*Cavanaugh, Susan	CMSRU Library	Ex-officio	2013
*DiSanto, Michael	Biomedical Sciences	Ex-officio	2013
*Gentile, Matthew	Office of Medical Education	Ex-officio	2013
*Jafry, Boji	Medicine/OME	Ad Hoc	2015
*Kocher, Bill	Office of Medical Education	Ad Hoc	2012
*Patel, Sundip	Emergency Medicine/OME	Ad Hoc	2014
*Perlis, Susan	Office of Medical Education	Ad Hoc	2013
*Weisberg, Lawrence	Office of Medial Education	Ad Hoc	2012



- 2018 -2019 Curriculum Committee General Information
- Meets monthly votes on all actions relative to the medical education program

Subcommittee	Meeting Schedule
Phase 1	Biweekly
Phase 2	Biweekly
Assessment	Monthly
Exam Question Review	30 meetings – August to June
ALG	Weekly – August - June
Ad Hoc for Curricular Innovation	Monthly
Ad Hoc Phase 1 Review	Biweekly
Ad Hoc Phase II Review	Biweekly



Curriculum Committee 2018-2019

- 1. Annual review of all courses and clerkships
- 2. Phase 2 Review Subcommittee
 - Co-Chairs: Dr. Sundip Patel and Dr. Joseph Campellone Subcommittee was formed and completed work in 2018-2019.





Curriculum Committee Annual Retreat Agenda CMSRU MPR

Wednesday, June 19, 2019 8:00 am - 3:00 pm

8:15 Welcome and review of the 2018-2019 Curriculum Committee Goals - Dr. Sangita Phadtare, Chair of the Curriculum Committee

8:30 Annual Review of the CMSRU Medical Education Curriculum

Review of the CMSRU Medical Education Program Objectives - Dr. Sangita Phadtare

Phase 1 - Dr. Andrea Bottaro

Phase 2 - Dr. Larry Weisberg

Assessment - Mr. Matt Gentile

Exam Question Review - Mr. Matt Gentile

ALG Case Review-Dr. Lee Bryant

Ad Hoc Subcommittee for Curricular Innovation - Dr. Mark Thomas and Dr. Lori Winter

Ad Hoc Phase 1 Review Subcommittee - Dr. Kathy Behling and Dr. Cheryl Melovitz-Vasan

Ad Hoc Phase 2 Review Subcommittee - Dr. Joseph Campellone and Dr. Sundip Patel - Final Report

10:00 - 10:15 Preparation for LCME accreditation process - March 2021

10:15 - 10:30 Break

10:30 - 12:00 Small Group Discussions (Group assignments are on your name tag)

Group A (MPR)	Group B (MPR)	Group C (338)	Group D (422)	Group E (428)
M3 & M4 – GQ Analysis	LCME 7.9 IPE Brainstorm	24 Month Resequencing	24-Month Resequencing	M3 & M4 – GQ Analysis

12:00 Lunch

12:30 - 1:15 Large Group Discussion: Engaging the Student (Discussion of pre-reading for the retreat)

1:15 - 2:30 Reports from Small Group Discussions and Large Group Discussion - Facilitated by Dr. Phadtare and Dr. Perlis

2:30 - 2:45 Development of 3 Goals for the Curriculum Committee 18-19 - Facilitated by Dr. Phadtare and Dr. Perlis

2:45 Adjourn

Note: 3:00 - 4:30 Curriculum Committee Meeting - Curriculum Committee Members in CMSRU 522



Completed (2018-2019) Goals set at the 2018 Curriculum Retreat

- Continue the development of the Primary Care 3 Year Track within the CMSRU medical education program.
- √ Continue the work of the Phase 1 Review Subcommittee using the information obtained from discussions at the June, 2018 Curriculum Retreat.
- Assemble a Phase II Review Subcommittee to focus on the implications relative to an 18 month Phase 1 curriculum.
- √ Provide a greater focus on wellness in the Ad Hoc Subcommittee for Curricular Innovation to enhance the CMSRU curriculum.



Goals (2019-2020) from the 2019 Curriculum Retreat

- 1. Create and implement strategies to enhance student satisfaction
- 2. Complete the plan for the 24-month Phase I curriculum resequencing
- 3. Continue the development of readiness plans for the upcoming LCME accreditation





2019 Admissions Committee Report

CMSRU Faculty Assembly

Gary E. Stahl, M.D. Vice Chair

2018-19 Admissions Committee Membership

Ashleigh Allen Jocelyn Mitchell-Williams (Ex Officio)

Constantine Andrew Alisa Modena

Samer Badr Jace Morganstein (Class of 2019)

Lorsley Boogaard (Community) Edward Moss

Evren Burakgazi-Dalkilic Andrew Orlando (Class of 2020)

Erica Chirico Manoj Pandey

Christine Collins (Class of 2020) John Porter (Chair)

Eduard Dedkov Lisa Reid

Michael DiSanto John Robertson

Cecilia Fix Michelle Safferman (Class of 2019)

Nicole Fox Emily Scattergood

Allison Gittens Gary Stahl (Vice Chair)

Phillip Koren Richard Wang

Alla Kushnir Jeri Kaminski (Ex Officio)

Dan Lombardo (Community) Catherine Dayton (Ex Officio)

Ramya Lotano William Kocher (Ex Officio)

Rakesh Mashru Carolyn Bekes (Screener)

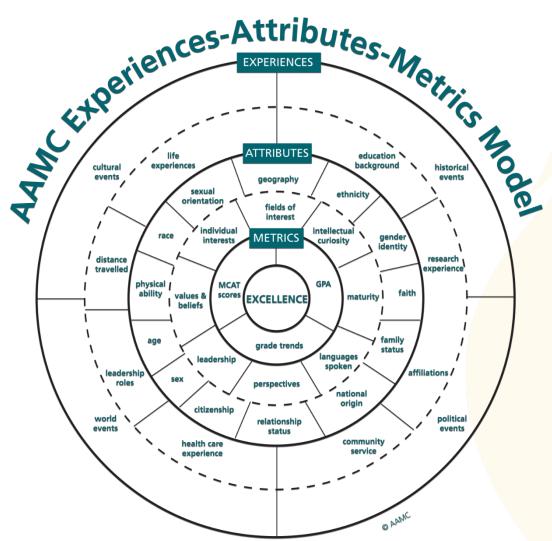


CMSRU Admissions Process

- Candidates submit application through AMCAS
- Secondary application sent to selected candidates
- Completed secondary applications screened
- Selected applicants invited to interview
- Candidates are interviewed by Committee member and blinded interviewer (Friday mornings)
- Interviewed candidates presented at Admissions Committee meeting (following Wednesday)
- Candidates accepted by Committee vote are then notified of the Committee's decision



Admission Process - Holistic Review





CMSRU Admissions Data

		2018-19	2017-18
•	Verified applications:	6826	6690
•	Secondary applications:	3468	2528
•	Invited for interview:	464	5 <mark>26</mark>
•	Applicants interviewed:	381	411
•	Applicants accepted:	190	178
•	Current acceptances:	111	107
•	Deferred acceptances:	1	1



Admissions Data for CMSRU Class of 2023

- Overall Undergraduate GPA: mean = 3.71
- Overall Undergraduate Science GPA: mean = 3.65
- MCAT Score: mean = 510 (81st percentile)



Admissions Data for CMSRU Class of 2023

- Female/Male: 60/51
- New Jersey Residents: 74% (n = 82)
 - 29 South Jersey, 53 Central/North Jersey
- Under-Represented in Medicine: 9% (n = 10)
 - 40 acceptances offered
- Rowan graduates: 13



Looking towards 2019-2020 Admissions

- Screening applicants for the Class of 2024 is underway!
- 17 faculty members returning on the Committee
- New Committee members:
 - Rafat Ahmed, MD
 - Tanya Egodage, MD
 - George Hsu, MD
 - Michelle Iavicoli, MD
 - Rick Hong, MD
 - David Mulvihill, MD
- Chair: Dr. Gary Stahl, Professor of Pediatrics
- Call for service: Faculty blinded interviewers





CMSRU Advisory Committee on Appointments and Promotions

John D. Baxter, M.D., Chair

CMSRU A & P Committee - Members

- Julieta Barroeta, M.D.
- John Baxter, M.D. (*Chair*)
- Brigitte Baumann, M.D.
- Amanda Burden, M.D.
- Amy Colcher, M.D.
- Daniel Hyman, D.O.
- Rose Kim, MD (*Ex-Officio*)
- Anne Peatman (Ex-Officio)
- Robin Perry, M.D.
- Steven Ross, M.D.
- Frank Spitz, M.D.
- Gary Stahl, M.D.
- Perry Weinstock, M.D.
- Nagaswami Vasan, Ph.D.



CMSRU A & P Committee - Accomplishments

Appointments

- 104 new faculty appointments
 - 34 full-time faculty appointments at rank of Assistant Professor or higher approved by the committee
 - 18 Instructor appointments
 - 32 part-time chief resident/fellow clinical instructors
 - 20 adjunct/volunteer appointments reviewed

Promotions

- Packets reviewed from candidates in 11 Departments
- 26 faculty promotions approved



CMSRU A & P Committee - Policy Updates

effective July 2019

Biomedical Sciences faculty:

- Intent to Apply notification can now be done via email.
- External reviewer now required for promotion to full professor.

– Professionalism Statement:

Faculty members are expected to exhibit professionalism in all interactions with students, trainees, colleagues and staff in both academic and clinical settings. Additionally, faculty are required to adhere to the AAMC's Compact Between Teachers and Learners of Medicine as outlined in the Compendium of Student Policies (also included in the CMSRU Faculty Handbook) and signed off on by each faculty member.



CMSRU A & P Committee - Policy Updates

- Expedited Instructor
 Change in rank to Assistant Professor must occur within 6 months
- Assistant Professor Pending Board Certification
 Based on earliest time frame to achieve Board certification in the specialty
- Clinical Faculty must have at least 5 years at rank (customary 7 to 10 years) at time of application for promotion to next level
- Criteria for Accelerated Promotion defined for Clinical Faculty



CMSRU A & P Committee - Policy Updates

Alternate Pathways

Lecturer Pathway - for Rowan/CMSRU Non Tenure Track BMS Faculty
Affiliate Pathway - for Allied Health Professionals with defined role in
education of CMSRU medical students.

Letters of Recommendation

Letter writers may have "clinical" in the title before their department (i.e. Associate Professor of Clinical Medicine)



CMSRU A & P Committee - Promotions

Promotions for Clinical Faculty – important dates

August 1st

Faculty candidate submits letter of intent to Dean and Department Chair

September 1st

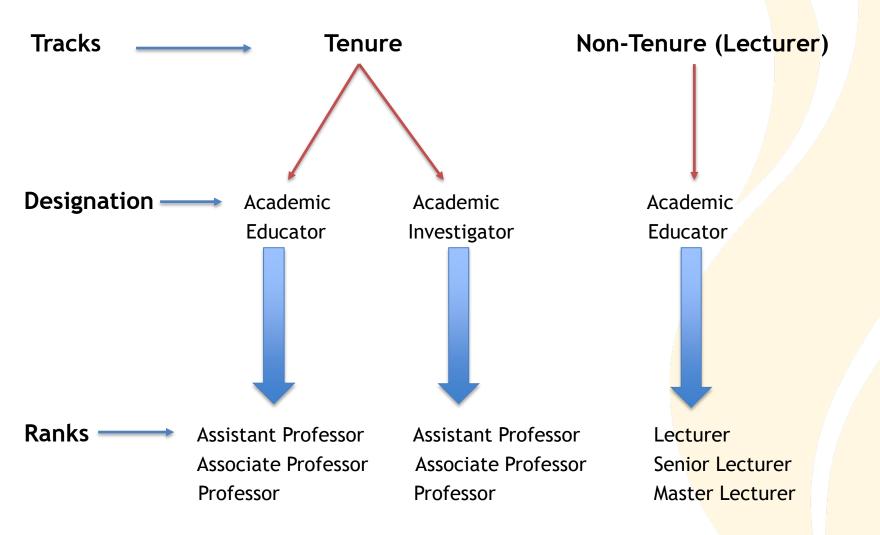
Promotion materials submitted to Departmental A&P Committee for review

December 1st

All materials submitted to CMSRU Advisory Committee on Appointments and Promotions

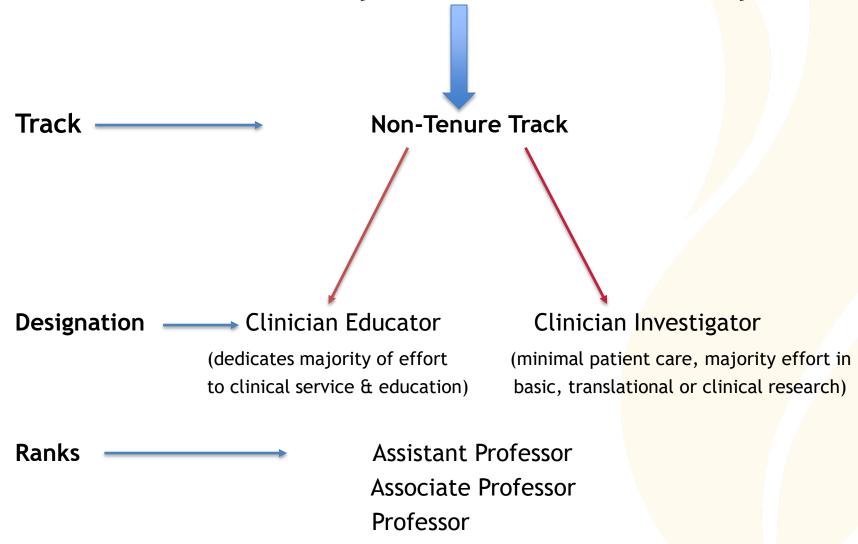


Biomedical Sciences Faculty





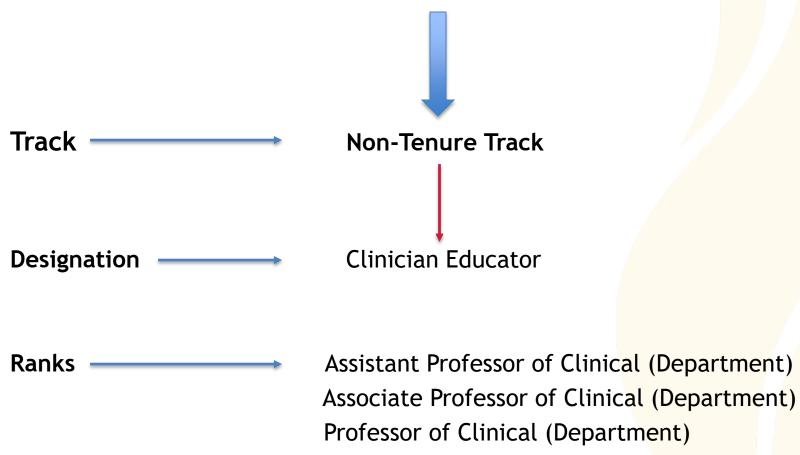
Clinical Faculty - Traditional Pathway



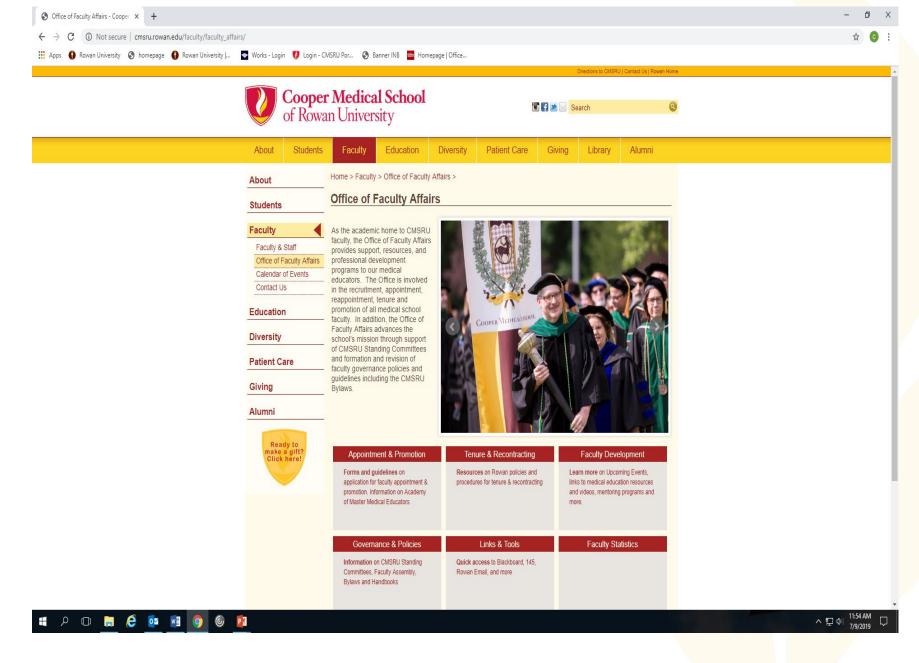


Clinical Faculty - Scholarship of Practice & Teaching Pathway

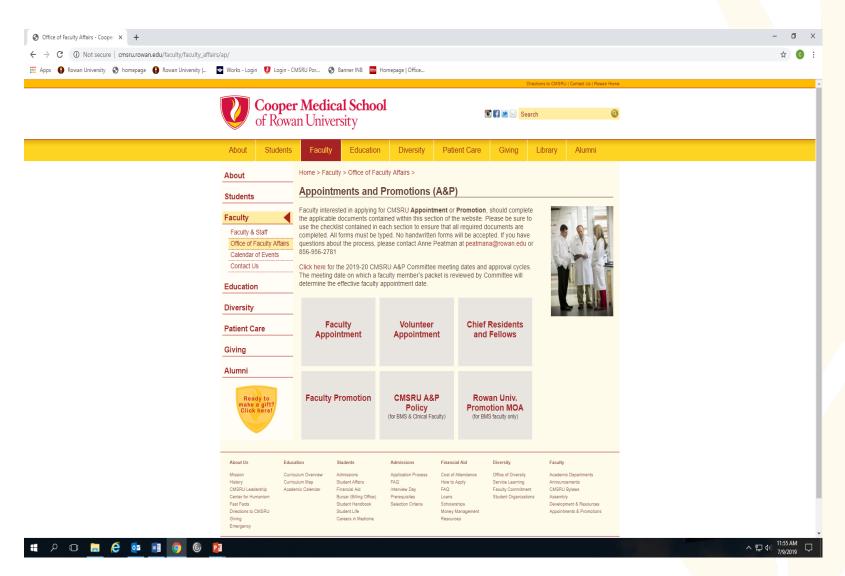
(No specific publication/research requirement; excellence in other domains)















Congratulations!

Faculty Promotions

Assistant Professors	Associate Professors	Associate Professors (Cont.)
Henry Dolch, DO Assistant Professor of Orthopedic Surgery	Ahmed Awad, MD Associate Professor of Anesthesiology	Leonard Kim, AMus <mark>D</mark> Associate Professor of Radiation Oncology
Catherine Fedorka, MD Assistant Professor of Orthopaedic Surgery	Rafat Ahmed, MD Associate Professor of Clinical Pediatrics	Erin Pukenas, MD Associate Professor <mark>of An</mark> est <mark>hesia</mark>
Kenneth Graf, MD Assistant Professor of Orthopaedic Surgery	Kara Aplin, MD Associate Professor of Clinical Medicine	Jean Sebastian Ra <mark>choi</mark> n, MD Associate Profess <mark>or of Medicine</mark>
Bradley Grayum, MD Assistant Professor of Clinical Neurology	Christopher Deitch, MD Associate Professor of Clinical Medicine	John Safaryn, MD Associate Professor of Clinical Anesthesia
Kedron Horvath, MD Assistant Professor of Family Medicine	Joshua DeSipio, MD Associate Professor of Medicine	Robert Siefring, MD Associate Professor of Clinical Ob/Gyn
Mark Thomas, DO Assistant Professor of Clinical Medicine	Hazem Elshoreya, MD Associate Professor of Clinical Ob/Gyn	Todd Siegal, MD Associate Professor of Clinical Radiology
Dug Su Yun, DO Assistant Professor of Clinical Orthopaedic Surgery	David Gealt, DO Associate Professor of Clinical Orthopaedic Surgery	Jeffrey Tomaszewski, MD Associate Professor of Surgery
	Bharathi Gourkanti, MD Associate Professor of Clinical Anesthesiology	Keyur Trivedi, MD Associate Professor of Clinical Anesthesia Yize (Richard) Wang, MD
	Analisa Halpern, MD Associate Professor of Medicine	Associate Professor of Medicine

Thomas Westover, MD

Associate Professor of Ob/Gyn





Nominations and Elections 2019-2020

Michael Sabia, MD
Associate Professor of Anesthesia
Chair, CMSRU Nominations and Elections Committee

CMSRU Standing Committees

2019 Open Committee Positions

Faculty

Elected: 9 positions

Appointed: 12 positions

Three (3) positions unfilled during election (no candidates stood)

Appointed by Dean after election



Academic Standing Committee

1 Elected position

Andrea Russo, MD - Medicine

1 Appointed position

Peter Chen, MD – Obstetrics & Gynecology



Admissions Committee

4 Elected positions

Michelle Iavicoli, MD – Ob/Gyn

Tanya Edodage, MD – Surgery

Rafat Ahmed, MD – Pediatrics

David Mulvihill, MD – Radiation Oncology

1 Appointed position

George Hsu, MD – Anesthesia



Diversity in Learning Environment Committee

2 Appointed positions

Faith Young, MD – Medicine Ali Nabavizadeh, PhD – Biomedical Sciences

Conflict of Interest Committee

1 Elected position

Talia Ben-Jacob, MD – Anesthesia

2 Appointed positions

Valerie Carabetta, PhD– Biomedical Sciences

To Be Determined



Curriculum Committee

1 Elected position

Michael Kwiatt, MD – Surgery

Faculty Development Committee

1 Appointed position

Valerie Carabetta, PhD – Biomedical Sciences



Library and Informatics Committee

1 Elected position

Lars Peterson – Medicine

1 Appointed position

Meena Khandelwal, MD – Ob/Gyn

Nominations and Elections Committee

2 Appointed positions

Phil Dellinger, MD – Medicine

Cary Lubkin, MD – Emergency Medicine



Positive Learning Environment Committee

1 Elected position

Kate Kwiatt, DO – Anesthesia

Rules of Procedure Committee

1 Elected position

Manoj Pandey, PhD - Biomedical Sciences



Research Committee

1 Elected position

Lori Feldman-Winter - Pediatrics

1 Appointed position

James Holaska, PhD – Biomedical Sciences



Thank you to all of the CMSRU faculty members who stood for election and to all of the newly elected Committee members.

We appreciate your service to the medical school!





Research Committee

Research Committee Members

Current Members

Christopher Jones, M.D., Emergency Medicine (Chair)

Spencer Brown, Ph.D., Surgery

Dana Byrne, M.D., Medicine

Lori Feldman-Winter, M.D., Pediatrics

James Holaska, Ph.D., Biomedical Sciences

Michael O'Leary, Ph.D., Biomedical Sciences

Satyajeet Roy, M.D., Medicine

Andrea Russo, M.D., Medicine

Harry Mazurek, Ph.D. (*ex-officio*)

Thank you to those that rotated off this year:

Robert Hirsh, M.D.

David Warshal, M.D.



2018-2019 Highlights

81 Principal Investigators received extramural funding Represents 166 programs

Held October CMSRU Faculty Research Day
Over 100 posters from all colleges
All presenters connected by Attendify App

75 faculty served as judges for the Camden Scholars' Forum 102 posters

Held 2nd capstone "speed dating" event Facilitates CMSRU students finding research mentors

Held 4 faculty development research workshops
Video taped and archived on CRI website



2018-2019 Highlights - continued

First RFP for the Rowan Camden Health Research Initiative \$3.06 million awarded for 24 projects across 16 departments/divisions

10 grants to CMSRU PIs

David Fuller, MD & Russell Buono, PhD

Russell Buono, PhD, Thomas Ferraro, PhD, Melissa Carran, MD, & James Barrese, MD

Tae Won Kim, MD, Amanda Almon, MFA, & Shreekanth Mandayam, PhD

Wissam Abouzgheib, MD & Thomas Merrill, PhD

Sangita Phadtare, PhD, Lark Perez, PhD, & Joshua DeSipio, MD

Lioudmila Lipetskaia, MD & James Aikins, MD

Eduard Dedkov, PhD

Michael O'Leary, PhD, Bradford Fischer, PhD, & Andrea Bottaro, PhD

Thomas Ferraro, PhD, David Devilbliss, PhD, & Linda Siracusa, PhD

Gonzalo Carrasco, PhD, Russ Buono PhD, & Bradford Fischer, PhD

CMSRU Faculty were Co-Is on another 10 funded proposals



2018-2019 Highlights - continued

First year of CORI – Camden Opioid Research Initiative

3-year \$9 million grant from the New Jersey Department of Health

Cooper Medical School of Rowan University - Biomedical Sciences faculty

Cooper University Health Care – Addiction Medicine, Emergency Medicine, Pain, PM&R, & Psychiatry

Coriell Institute - Epigeneticists with CMSRU appointments

3 coterminous research programs

CORI Biobank – Banking brain tissue from individuals that died of an opioid overdose

GOALS – **G**enomics of **O**pioid **A**ddiction **L**ongitudinal **S**tudy

Patients with opioid use disorder

OPTIN – **O**ptimizing **P**ain **T**reatment **i**n **N**ew Jersey

Patients treated for chronic pain



CMSRU Grant Awards

Lead PI	Project Title	Sponsor	Award
Thomas Ferraro, Ph.D.	Clinical and Genetic Study of Prescription Opioid Addiction	Geisinger Medical Center	\$16,205
Annette Reboli, M.D.	Educating future primary care providers for transforming health care systems	HRSA	\$87,500
Annette Reboli, M.D.	Champions for Health Advancement through Mentoring and Primary Care Partnerships (CHAMPP)	HRSA	\$400,000
Kaitlan Baston, M.D.	CMSRU provider's clinical support training	SAMHSA	\$143,928
Charlene Williams, Ph.D.	ANK-dependent ATP efflux causes calcium pyrophosphate deposition in cartilage	Medical College of Wisconsin	\$8,000
James Holaska, Ph.D.	Emerin regulation of nuclear architecture during cell invasion and metastasis	W.W. Smith Charitable Trust	\$105,238
Jocelyn Mitchell-Williams, M.D., Ph.D.	MCAT preparation course- Premedical Urban Leaders Summer Enrichment (PULSE) program	Dolfinger-McMa <mark>ho</mark> n Foundation	\$1,500
Andrea Bottaro, Ph.D.	CMSRU Clinic's Dental Health Initiative Pilot Program	Delta Dental of New Jersey Foundation	\$1,000
Prasanth Romiyo	Formation of a Multi-Institutional Consortium for Victims of Domestic Violence & Sexual Assault: Medical Students as Crisis Counselors	The New York Academy of Medicine	\$4,000
Brian Roberts, M.D.	Post resuscitation PaCO2 and neurological outcome after cardiac arrest	NIH	\$157,4 <mark>64</mark>
Annette Reboli, M.D.	Educating future primary care providers for transforming health care systems	HRSA	\$350,000
James Holaska, Ph.D.	Emerin regulation of molecular pathways: implications for muscle disease	NIH	\$483,000
Charlene Williams, Ph.D.	Mutations in Osteoprotegerin Cause Calcium Pyrophosphate Disease	Clement J. Zablocki Veterans Affairs Medical Center	\$18,800

TOTAL \$1,776,635



CHS Grant Revenue 2018-2019 Academic Year

RESEARCH

Federal	\$549,673
Foundation	\$0
Industry	\$1,416,594
State	\$483,522
Total Research	\$2,449,789

SERVICE

\$2,839,6 <mark>09</mark>
\$1,440,07 <mark>3</mark>
tion \$106,198
\$6,644,518

EDUCATION

Foundation	\$24 <mark>,002</mark>
Industry Total Education	\$18, <mark>463</mark>
Total Education	\$42,4 <mark>65</mark>

TOTAL \$13,522,651



CHS Grant Revenue 2018-2019 Academic Year

Department	# of PIs	Receip <mark>ts</mark>
Anesthesiology	7	\$47,47 <mark>0</mark>
Emergency Med	1	\$207,14 <mark>0</mark>
Medicine	29	\$10,473,80 <mark>3</mark>
Neurology	4	\$77,40 <mark>8</mark>
Nursing	1	\$11,6 <mark>5</mark> 4
ObGyn	6	\$200, <mark>2</mark> 39
Orthopaedics	2	\$8 <mark>,0</mark> 02
Pediatrics	9	\$1,8 <mark>87,651</mark>
Psychiatry	1	\$ <mark>404,470</mark>
Radiation Oncology	1	\$6,450
Surgery	11	<mark>\$198,364</mark>
TOTAL CHS	72	\$13 <mark>,522,651</mark>

153 funded grants and contracts





Rules of Procedure

Michael DiSanto, PhD
Professor and Chair Biomedical Sciences

Updates to CMSRU Bylaws in: 2011, 2012, 2013 X 2, 2015, 2017, 2019
Committee met on February 19th & June 4th, 2019

Seftel, Allen, M.D. Urology Ex-officio
Halpern, Analisa, M.D. Medicine Appointed
Khandelwal, Meena, M.D. Ob/Gyn Appointed

Post, Ernie, M.D. Pediatrics Elected

DiSanto, Michael, Ph.D. BMS Appointed (Chair)

Kim, Rose, M.D. Asst Dean Fac Affairs Ex-officio (Staff)

*** Current CMSRU Bylaws http://cmsru.rowan.edu/faculty/faculty/affairs/



Major Proposed Changes to CMSRU Bylaws for 2019 (General)

- Committees may, at their discretion, invite subject matter experts to attend meetings on an ad hoc basis to further the work of the committee. Invitation as a subject matter expert does not confer voting privileges or committee membership.
- ❖ All students elected or appointed to Standing Committees must be in compliance with the Student Activities Policies.
- The Proceedings of all Standing Committees are confidential unless stated otherwise.
- All Standing Committees shall have a Chair (appointed by Dean) and a Vice-Chair
- ❖ Meetings shall be convened by the Chair. If the Chair cannot attend a meeting, the Vice-Chair will convene the meeting.



Major Proposed Changes to CMSRU Bylaws for 2019 (Academic Standing Committee)

- ❖ Meetings scheduled twice per year instead of thrice.
- * When members are absent or resign from the committee, the alternate members will fill in as voting members.



Major Proposed Changes to CMSRU Bylaws for 2019 (Admissions Committee)

- Two community members (appointed by the Dean), and 4 student members. Students members will be selected each year from the rising M3 class (one elected by their peers and one appointed by the Dean) to serve a term of two years. Only a maximum of 2 students can vote at a meeting.
- ❖ Blinded interviewers will include faculty members selected by their respective Departmental Chairs. The number of faculty blinded interviewers required from each Department will be proportional to the total number of faculty members within that Department. M3 and M4 students may also serve as blinded interviewers on a case by case basis as long as they are in compliance with the Student Activities Policy.



Major Proposed Changes to CMSRU Bylaws for 2019 (Admissions Committee)

- Added "Admissions Coordinator" as ex-officio member without vote.
- ❖ Deleted: A subcommittee of blinded interviewers will be selected by the chair of the committee from a list of faculty provided by each department that are non-Admissions Committee members.



Major Proposed Changes to CMSRU Bylaws for 2019 (Advisory Committee on Appointments and Promotion)

- ❖ The Committee shall also review and make recommendations for the designations of emeritus faculty, non-tenure track faculty, and affiliate instructors.
- ❖ Since committee members must become subject matter experts in appointment and promotion policies and procedures of CMSRU, the term of office shall be four years, with the Chair serving up to 3 terms.



Major Proposed Changes to CMSRU Bylaws for 2019 (Curriculum Committee)

- Added "The Chair of Biomedical Sciences shall serve as a voting member."
- Added "Phase 1 Review & Phase 2 Review" Subcommittees.



Major Proposed Changes to CMSRU Bylaws for 2019 (Faculty Development Committee)

- The committee will be comprised of (8) faculty members (four of which shall be elected by the faculty and four of which shall be appointed by the Dean).
- The Associate Dean for Diversity, the Assistant Dean for Faculty Affairs and the GME DIO (Designated Institutional Official) shall be ex-officio without vote.
- ❖ The Director of Faculty Affairs shall serve as staff to the committee.



Major Proposed Changes to CMSRU Bylaws for 2019 (Committee for a Positive Learning Environment)

- The Committee shall consist of 13 members including four faculty members, four medical student members (one rising M2 student representing Phase 1; one rising M3 student and one M4 student representing Phase 2; one rising M3 student alternate shall be appointed by the Dean), a student support services representative....
- ❖ The Student Wellness Specialist shall also serve ex-officio.



Major Proposed Changes to CMSRU Bylaws for 2019 (Other)

- ❖ Hearing Body for Student Rights is no longer a Standing Committee but will be an ad-hoc committee.
- * Research Committee shall consist of eight members (four faculty shall be elected by the faculty and 4 faculty shall be appointed by the Dean)
- ❖ Strategic Planning Committee meetings shall be held at least once per academic year.







What Is CFAS?

Your CMSRU CFAS Representatives:

R. Phillip Dellinger, MD, FCCM, FCCP Professor of Medicine Department of Medicine









Council of Faculty and Academic Societies 2019 Spring Meeting

Final Thoughts

