

**SCHOOL OF MEDICINE EXECUTIVE COMMITTEE
MEETING MINUTES
TUESDAY, OCTOBER 18, 2016
10:00 – 11:30 AM
ACADEMIC OFFICE ONE, 7TH FLOOR BOARDROOM**

EXECUTIVE COMMITTEE MEETING

PRESENT:

John J. Reilly, Jr., MD, Dean, School of Medicine and Chair

MEMBERS: Rebecca Braverman, MD; John Cambier, PhD; Will Cook; Robert D'Ambrosia, MD; Frank DeGruy, MD; Alison Heru, MD; Herman Jenkins, MD; Mark Johnston, PhD; Brian Kavanagh, MD, MPH; Kevin Lillehei, MD; Wendy Macklin, PhD; Naresh Mandava, MD; Dennis Matthews, MD; David Norris, MD; Connie Savor Price, MD; Angie Ribera, PhD; Jennifer Richer, PhD; David Schwartz, MD; Tamara Terzian, PhD; Ann Thor, MD; Andrew Thorburn, PhD; Vesna Todorovic, MD, PhD, MBA; Ken Tyler, MD; Richard Zane, MD

GUESTS: Robert J. Anderson, MD; Brenda Bucklin, MD; Peter Buttrick, MD; Alonso Carrasco, MD; Mark Couch; Jeffrey Druck, MD; Anne Fuhlbrigge, MD; Carolyn Goble; Ben Honigman, MD; Steven Lowenstein, MD, MPH; Ellen Mangione, MD; Michael Pasquarella; Karen Potter; Marian Rewers, MD, PhD; Suzann Ruedeman; Carol Rumack, MD; Jane Schumaker; Christopher Smith; Chesney Thompson, MD

MEMBERS NOT PRESENT: Stephen Daniels, MD, PhD; Gerald Dodd, MD; Donald Elliman, Chancellor; Jena Hausmann; Sallie Houser-Hanfelder; Nanette Santoro, MD; Richard Schulick, MD, MBA; Ron Sokol, MD; Dan Theodorescu, MD; Kathleen Torkko, PhD; Erik Wallace, MD

I. GREETINGS – Dean Reilly

II. APPROVAL OF MINUTES

The September 20, 2016 minutes were adopted unanimously as presented.

III. DEAN'S UPDATES

The Dean referenced the updates document (*see attached*) and then noted the following items:

- Amendment 69, the ColoradoCares initiative, which is the implementation of a mostly single-payer system.
- Amendment 72, the Colorado Tobacco Tax Increase ballot initiative, is the proposal to raise the tax on cigarettes. 27 percent of the projected revenue would be designated to fund biomedical research, estimated at \$80-90 million, for diseases largely associated with tobacco use.

Dean Reilly responded to a question about how research funding from Amendment 72 would be allocated. According to the amendment, 20 percent would go to targeted prevention and smoking cessation education campaigns. He stated that 27 percent is targeted for research. Other programs are also assigned percentages by the amendment. Other programs are related to loan forgiveness for rural primary care practitioners and healthcare support for veterans.

David Goff, MD, PhD, Dean of the Colorado School of Public Health, has accepted a position at the National Institutes of Health's National Heart, Lung and Blood Institute. His last day on campus is November 18. A search committee is being formed now. Those interested in serving on the committee should contact Chancellor Don Elliman and Provost Rod Nairn. Nominations for the position should be forwarded to the Dean, who is chairing the search.

IV. DISCUSSION ITEMS

A. Graduate Medical Education (GME) Annual Report – Carol Rumack, MD

(Full presentation attached)

In addition to her presentation of the GME Annual Report, Dr. Rumack said GME was notified two weeks ago that the CLER site visit for University of Colorado Hospital is scheduled for November 1-3.

Dr. Rumack presents the GME Annual Report to the hospitals, Faculty Senate and the Colorado Health Foundation.

Underrepresented minority enrollment slowly increases. Dr. Shanta Zimmer, SOM Associate Dean for Diversity and Inclusion, spoke to GME program directors about recruitment and ways to increase enrollment in GME's residency programs.

At the conclusion of the presentation, Dean Reilly asked for questions for Dr. Rumack.

Kevin Lillehei, MD, asked why the duty hour violations for residents are still happening.

Dr. Rumack responded that it is mostly due to patient volume.

Dean Reilly said that the problem falls into two categories, one is the total hours and the other is related to shift length or time in-between shifts and required days off. The School identifies and intervenes if there are specific services where violations are occurring frequently.

B. Faculty Senate Meeting Update – Rebecca Sands Braverman, MD

Dr. Braverman reported that Faculty Senate met on October 11. Dr. Carol Rumack provided the GME Annual Report, and Brenda Bucklin, MD, provided a report on Continuing Medical Education. Faculty Senator Bonnie Kaplan, MD reported on the Department of Emergency Medicine, speaking of the challenges related to high volume and low reimbursement. Steven Lowenstein, MD, provided a summary of the frequently asked questions regarding faculty participation in election campaigns. Dr. Braverman pointed to a FAQ write-up on the faculty affairs website, and she also suggested referencing the Colorado Blue Book online for the pros and cons of ballot initiatives. She reminded everyone that university resources are not allowed to be

used to support campaigns, candidates or ballot initiatives, and if faculty want to participate in election activities during working hours that they must take time off. Dr. Braverman pointed out that separate rules apply to students.

C. Affiliate Updates from VA and Denver Health

Denver Health Update – Connie Savor Price, MD

Dr. Price reported that they are focused mostly on recruitments. They have hired a new Chief Research Officer, Romana Hasnain-Wynia, PhD. Dr. Hasnain-Wynia has a long history in health services research and health disparities.

Denver Health is still working to fill vacant positions for directors of service. The director of Emergency Medicine search is in the early stage of screening applicants.

Philip Stahel, MD, Director of Service in the Department of Orthopedics stepped down recently, so a search for the new director will be launched soon.

Donald Penning, MD, Director of Service in Anesthesiology, has announced that he is leaving for a position in Detroit.

In light of the vacancies in Directors of Service positions, Dr. Price commented that the leadership at Denver Health is working to identify issues related to the high level of turnover. One finding is that searches may be more successful if involvement from the School of Medicine department chairs occurred earlier in the search process.

The search for the director of Neurosurgery will begin again next July.

The CEO search is also ongoing.

VA Update - Ellen Mangione, MD, Chief of Staff

The Deputy Undersecretary of the VA is on site again this week. Dr. Mangione noted that he makes regular visits here. The facility is more than 75% completed.

Postings and searches for various positions are ongoing. One position is in primary care. This position is different than in the past; the new position is for all of primary care. Thomas Meyer, MD, Assistant Chief of Staff for Academic Affiliations, will step down. The position is being reconfigured to include education more broadly and will be posted within the next few months. Dr. Mangione recognized Richard Zane, MD for his assistance with the Emergency Medicine search.

D. Other Business

Bob Anderson, MD, Senior Associate Dean for Education, and his team continue to prepare for the upcoming accreditation site visit by the Liaison Committee for Medical Education (LCME). Independent reviewers are currently reading the School's draft report to the LCME. That process is set to be completed in late November or early December. The School will hold a mock site visit in January 2017. The LCME is scheduled to conduct its site visit in March 2017.

EXECUTIVE SESSION

V. APPROVAL ITEMS

The Professor Emeritus/Emerita Appointment was approved unanimously.

VI. FYI ITEMS

Personnel Action FYI Reports

VII. ADJOURNMENT

The meeting was adjourned at 10:50 a.m.

Minutes submitted by School of Medicine Dean's Office

**DEAN'S UPDATES
SCHOOL OF MEDICINE EXECUTIVE COMMITTEE MEETING
OCTOBER 18, 2016**

Search Updates

Search committees have been constituted for searches for new chairs in the Departments of Immunology and Microbiology, Physical Medicine and Rehabilitation, and Psychiatry.

Affiliate Updates

The Children's Hospital Colorado gala on Oct. 1 raised \$1.9 million to support patients.

Children's Hospital Colorado is one of six founding children's hospitals that have signed an agreement to form the Sanford Children's Genomic Medicine Consortium. The founding members are Sanford Children's, Children's Hospital Colorado, Children's Hospital Los Angeles, Rady Children's Hospital-San Diego, Children's Hospitals and Clinics of Minnesota and Banner Children's at Diamond Children's Medical Center, Tucson, Arizona.

UCHealth Broomfield Hospital has opened at 11820 Destination Drive, near Highway 36 and Wadsworth Boulevard. The hospital is opening with 18 private, inpatient rooms, three advanced operating suites, a four-bed intensive care unit, laboratory services, a 24/7 emergency department, a comprehensive outpatient surgical center and advanced imaging technology.

Legislative Updates

State budget experts in the Colorado Legislative Council and the Governor's Office released revenue forecasts in September that showed decreases compared to the previous quarterly forecast released in June. The forecasts indicate that the state reserve will need to be tapped to keep the budget balanced during the current fiscal year and projected shortfalls in FY 2017-18.

Institutional Updates

StartUp Health announced it had launched StartUp Health Colorado to help commercialize at least 30 entrepreneurial ventures from the Anschutz Medical Campus over the next three years. Working with CU Innovations, StartUp Health will work with the University, Children's Hospital Colorado and UCHealth to promote entrepreneurial ventures from our campus. Entrepreneurs selected to join StartUp Health Colorado will be invited to participate in a lifetime coaching program, will have access to funding and the opportunity to network with over 30,000 industry leaders, investors and entrepreneurs.

School of Medicine faculty increased their commitment to student scholarships in October when the board of University Physicians, Inc. (UPI), on Tuesday voted to increase the UPI Scholarship fund to \$750,000 from the current \$500,000. It is the second year in a row that the UPI board has voted to increase the amount it provides for scholarships to students in the medical school.

Don Elliman, chancellor of the University of Colorado Anschutz Medical Campus, was named the Denver Business Journal's top business newsmaker in the healthcare category. In the Sept. 23 issue, the paper cited the reconfiguration of the tech-transfer operation into CU Innovations and the opening of the National Behavioral Health Innovation Center.

Lilly Marks, vice president for health affairs for the University of Colorado and formerly executive vice chancellor for the Anschutz Medical Campus, was named chair of the board of directors of the Association of Academic Health Centers (AAHC), a nonprofit for leaders of academic health centers, at the group's annual meeting in September.

David Goff, Jr., MD, PhD, dean of the Colorado School of Public Health, since June 2012 has announced that he plans to step down to become director of the Division of Cardiovascular Sciences for the National Institutes of Health's National Heart, Lung and Blood Institute. His last day on campus will be Nov. 18.



**Graduate Medical Education
2015-16 Annual Institutional Report**

**CU School of Medicine Executive Committee
Medical Executive Committee**

October 18, 2016

Carol M. Rumack, MD

DIO and Associate Dean for GME

University of Colorado School of Medicine

University of Colorado School of Medicine Graduate Medical Education

- **19th largest of 792 institutions (# residents)**
- **Largest of 14 sponsoring institutions in CO**
- **Trains 76% of total residents/fellows in CO**



- **Oversees and provides support to approximately:**
 - **182 Training Programs**
 - **30 ACGME Residencies**
 - **69 ACGME Fellowships**
 - **83 Non-ACGME Fellowships**
 - **140 PDs**
 - **~ 90 PCs & 1500 Faculty**

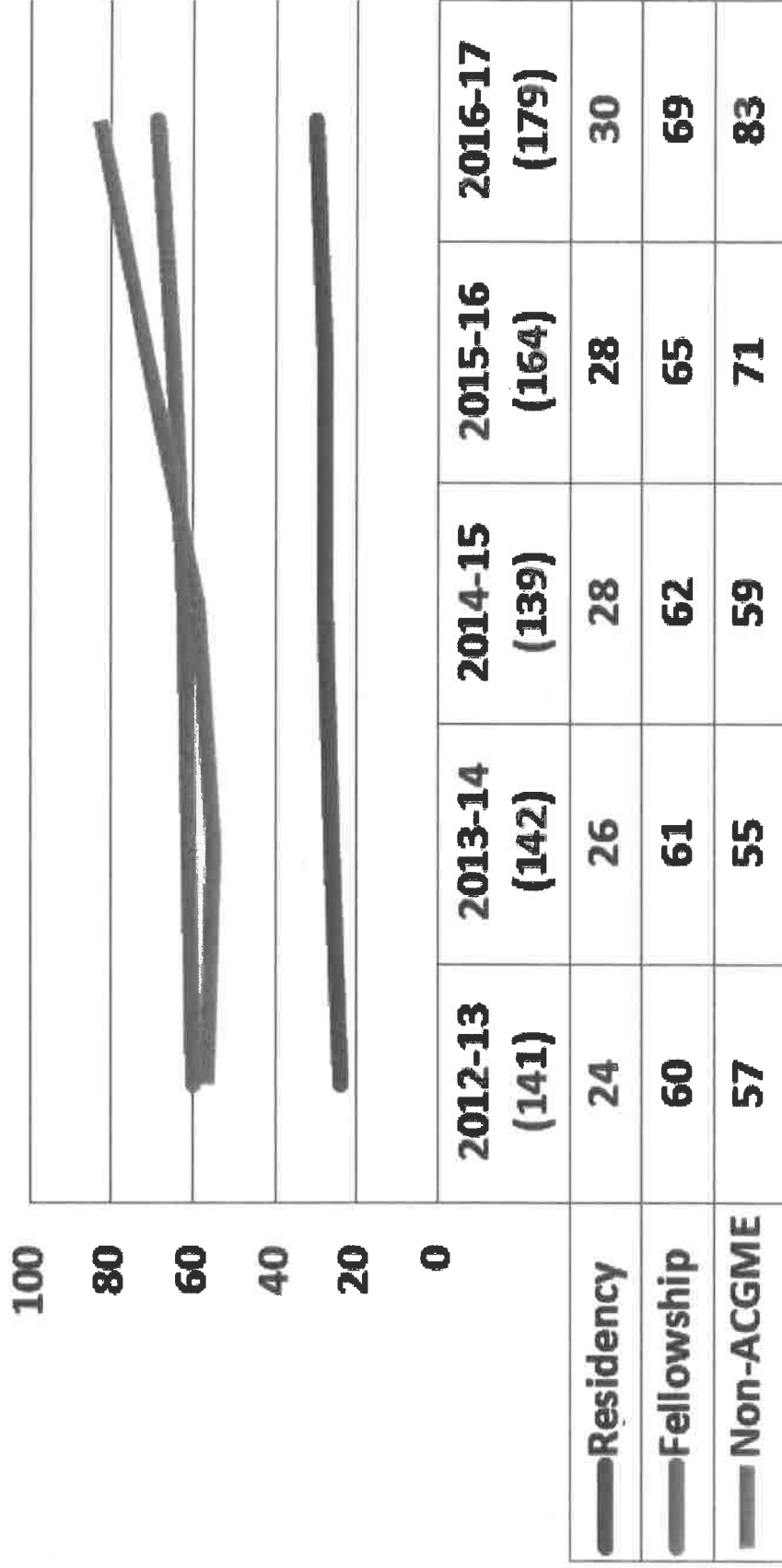


Institutional Continued Accreditation 2016
No Citations

ACGME NAS Institution Self-Study Date
October, 2025

GME Programs

of GME Residency & Fellowship Programs



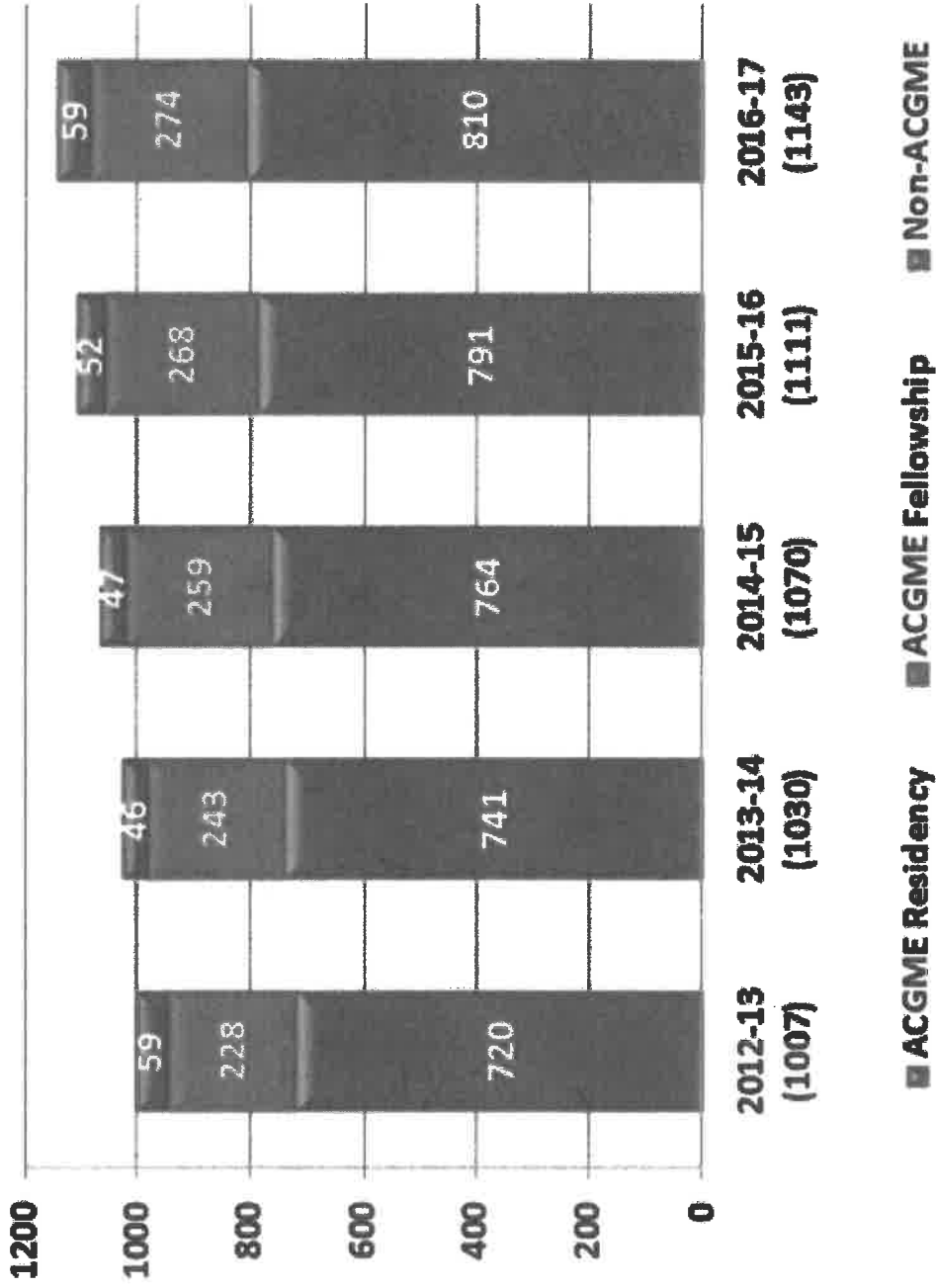


CU School of Medicine Graduate Medical Education

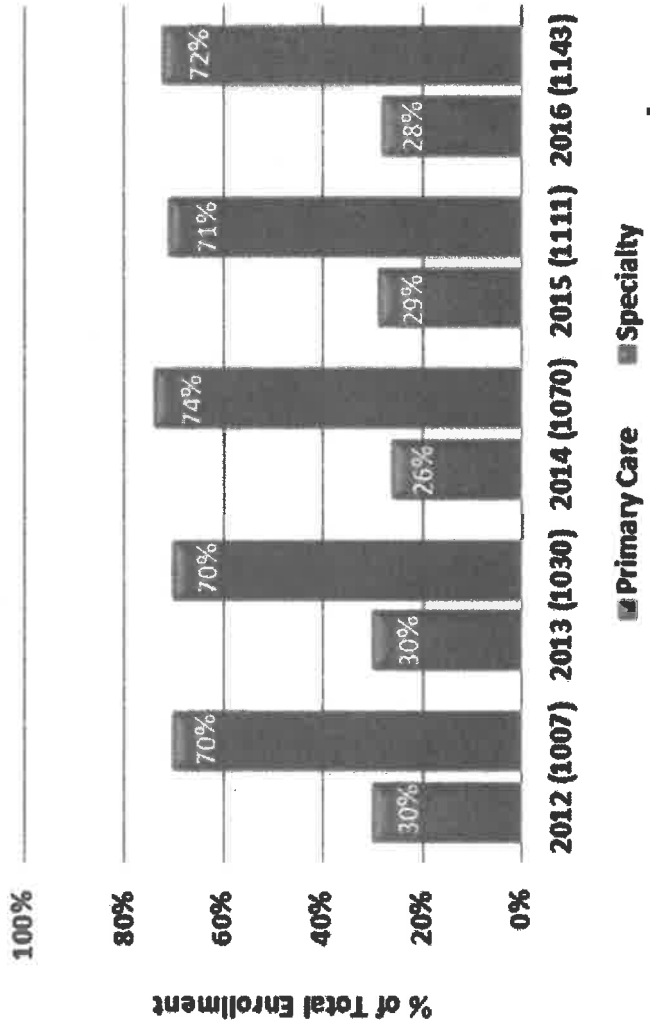
Enrollment – Data & Trends

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GME Total Enrollment

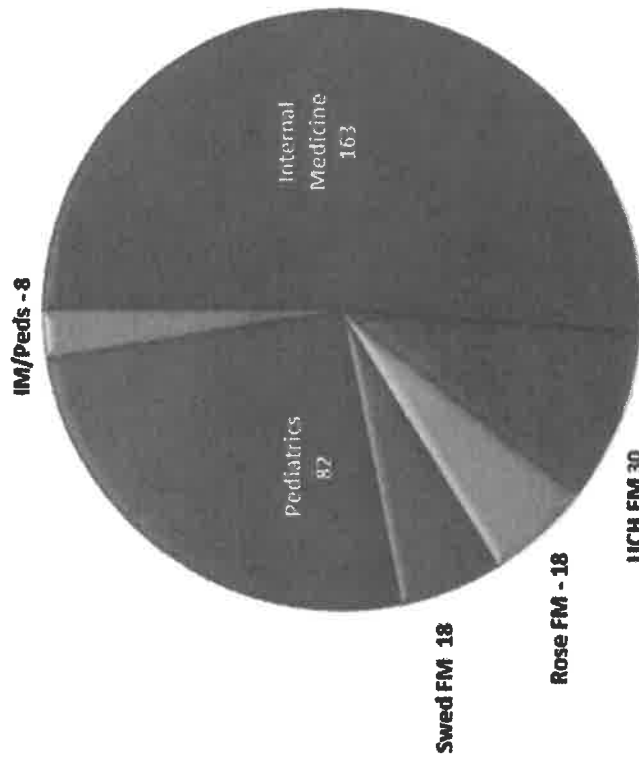


Primary Care vs. Specialty Enrollment

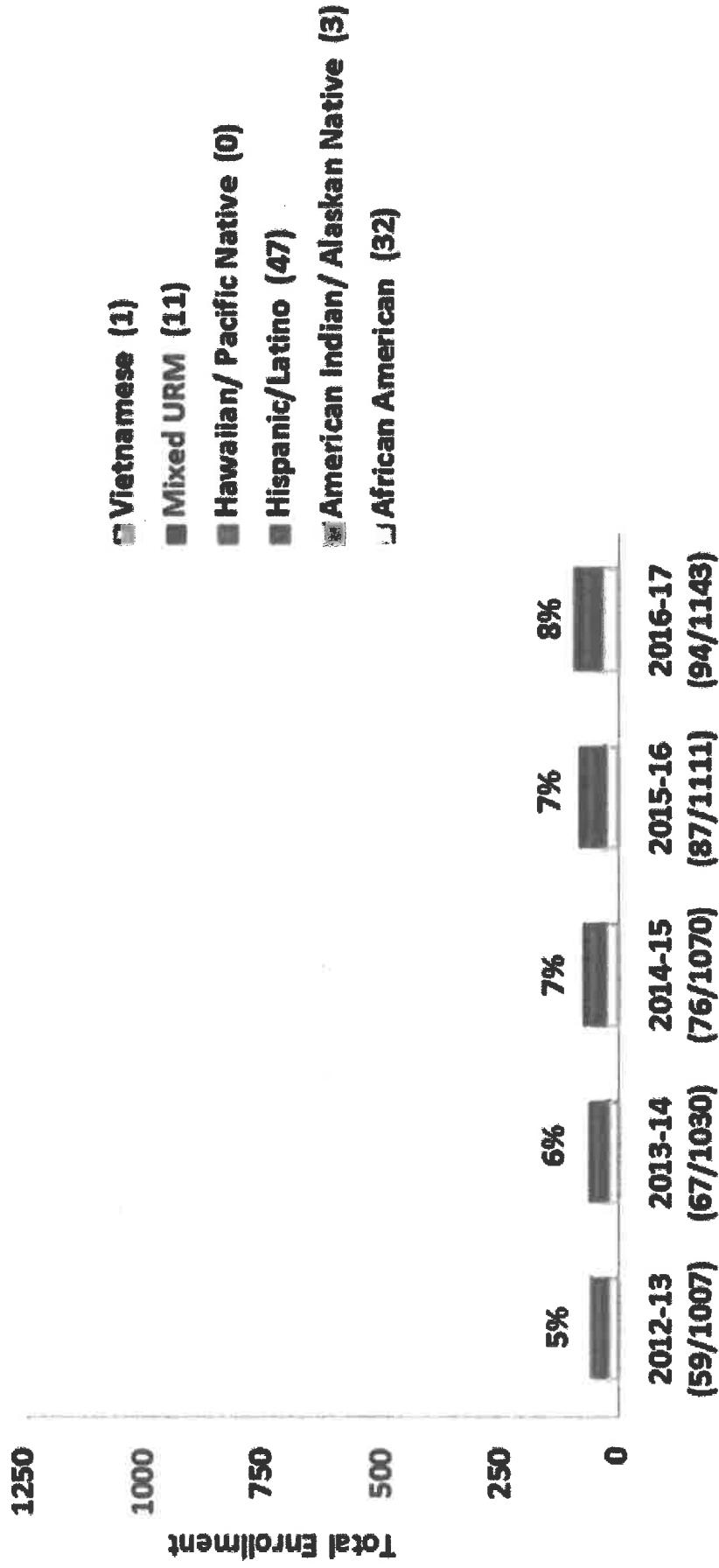


2016-17 Primary Care Enrollment = 319

Family Medicine, Internal Medicine, IM/Peds, Pediatrics



Under-Represented Minority Enrollment % of Total Enrollment (N=1143)



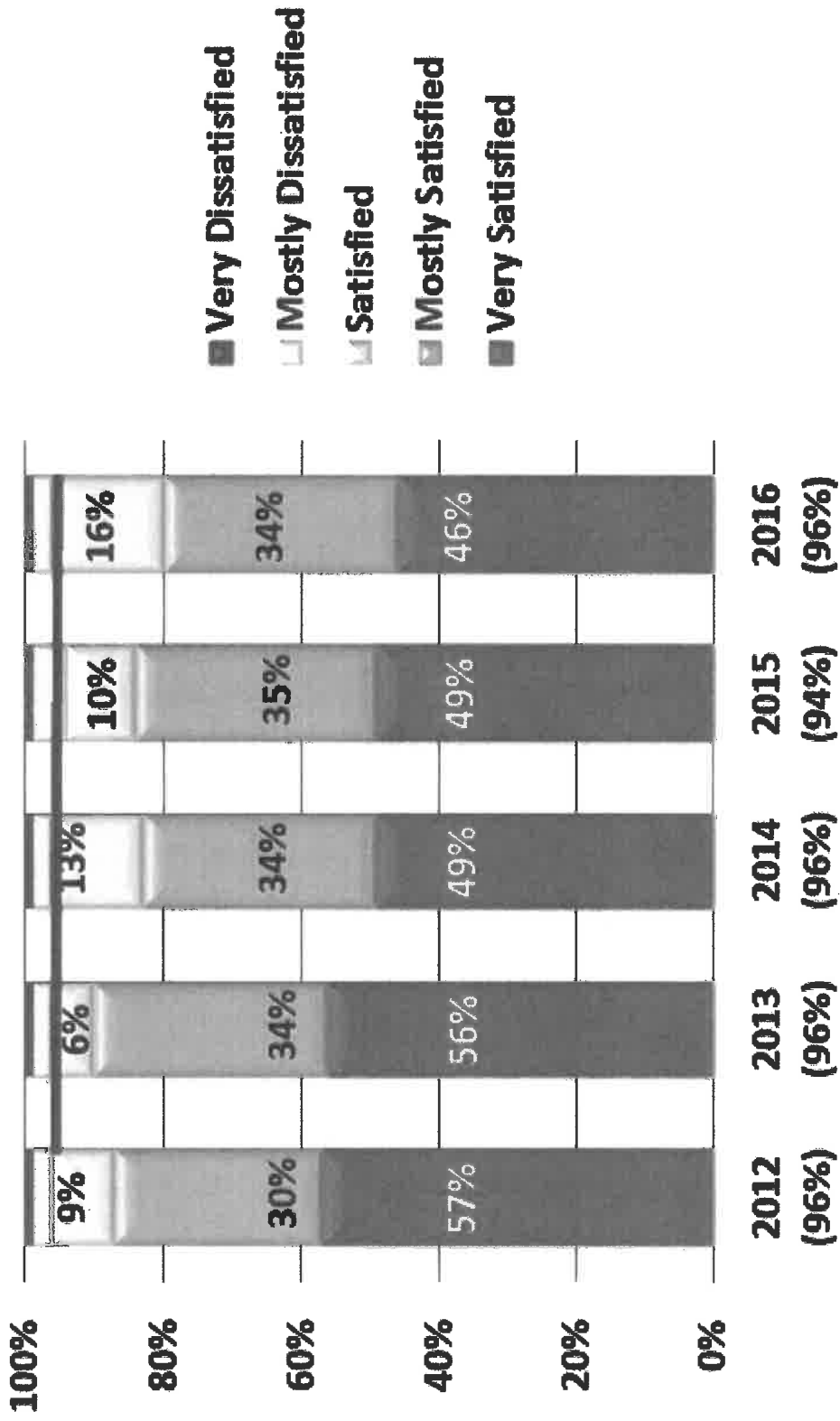


CU School of Medicine Graduate Medical Education

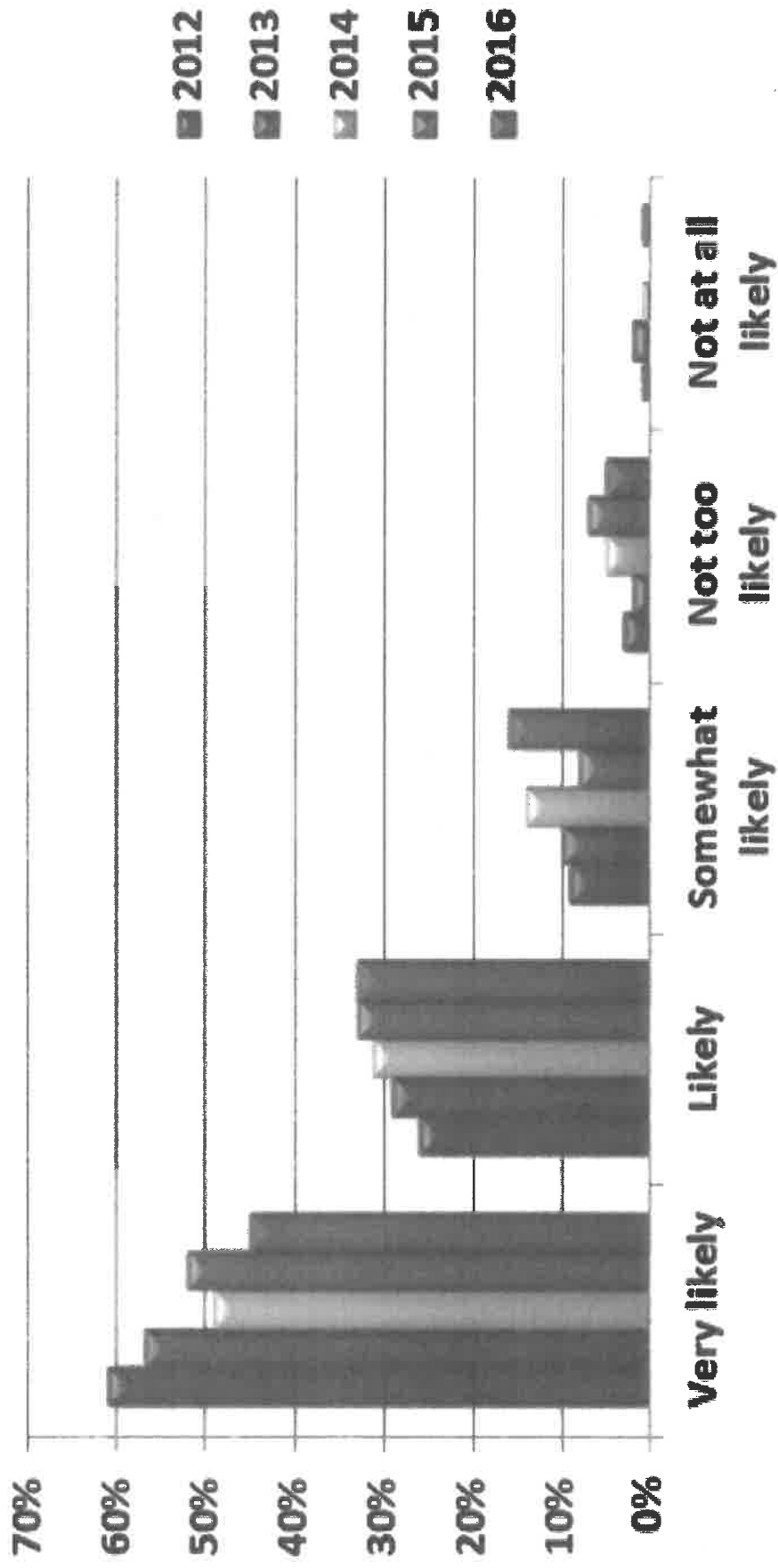
Graduate Satisfaction – GME 2016 Graduate Survey Results

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GME Graduate Survey Overall Satisfaction with Training Program



Program Graduates (337) Training Program Recommendations



GME Graduate Survey
Housestaff Report of Professional Treatment
2016

≥ 87% Positive

- Patients
- GME Office
- Nursing

≥ 90% Positive

- Attendings in own program & other programs
- Residents in own program & other programs
- Medical Students
- Ancillary Staff
- Program Director & Program Coordinator

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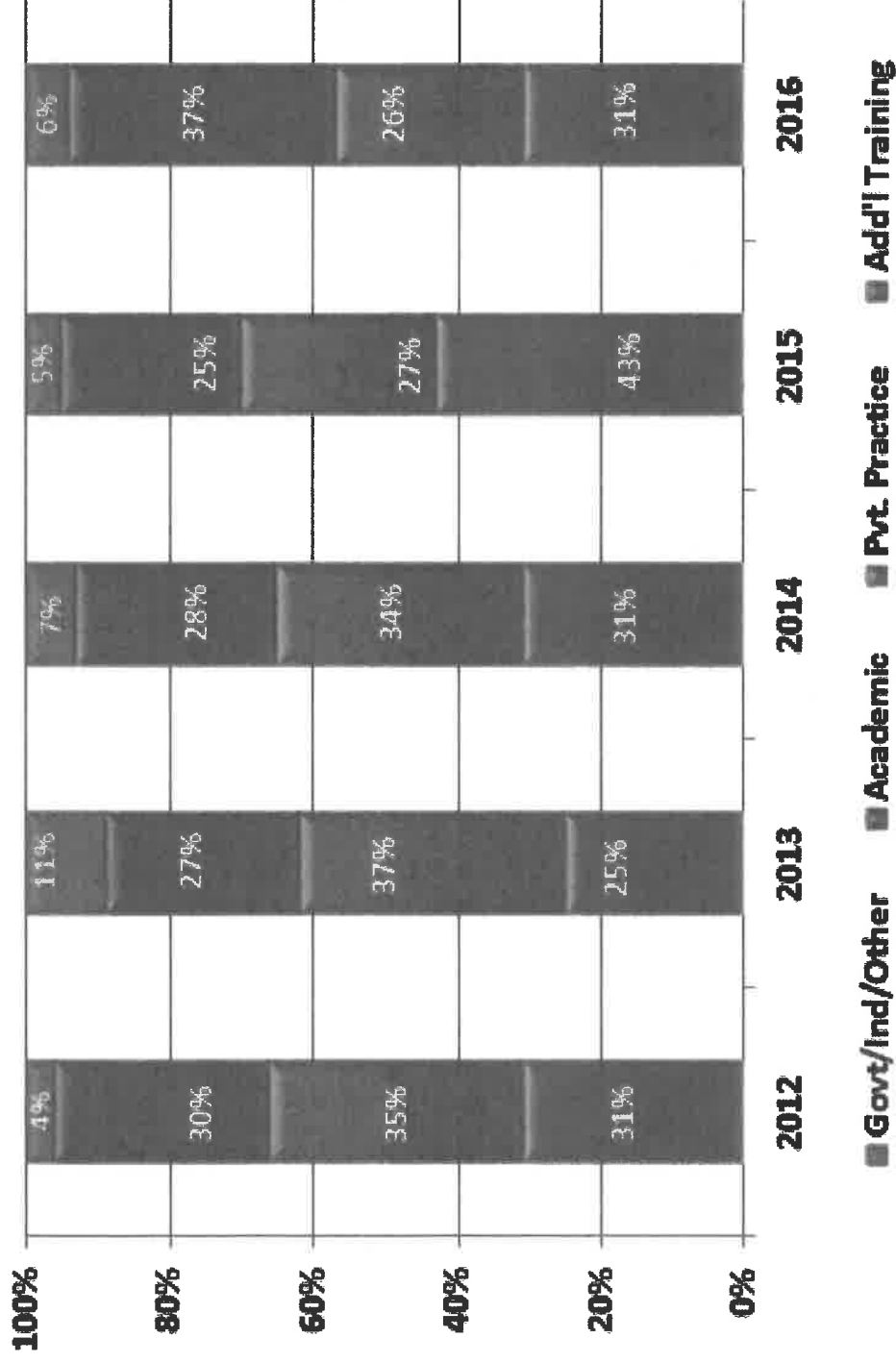


CU School of Medicine Graduate Medical Education

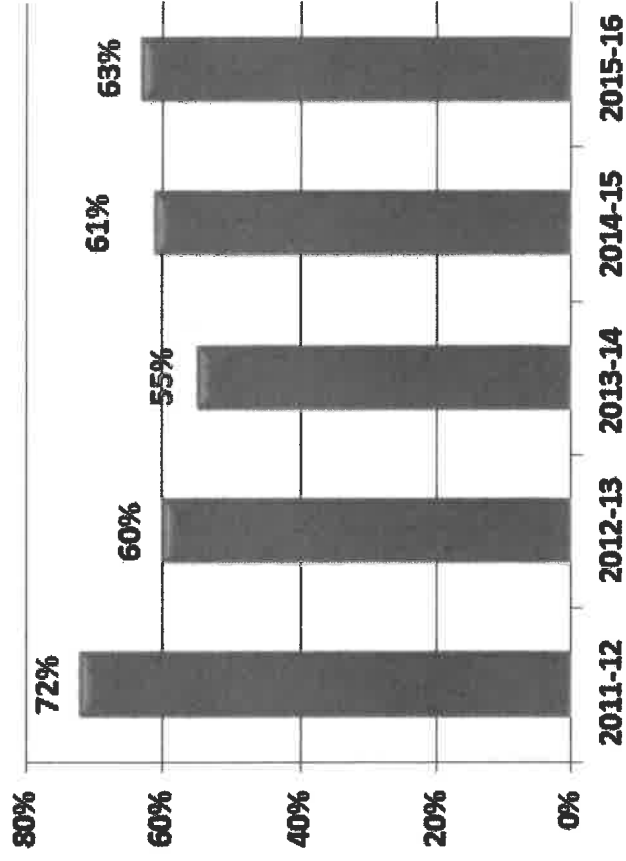
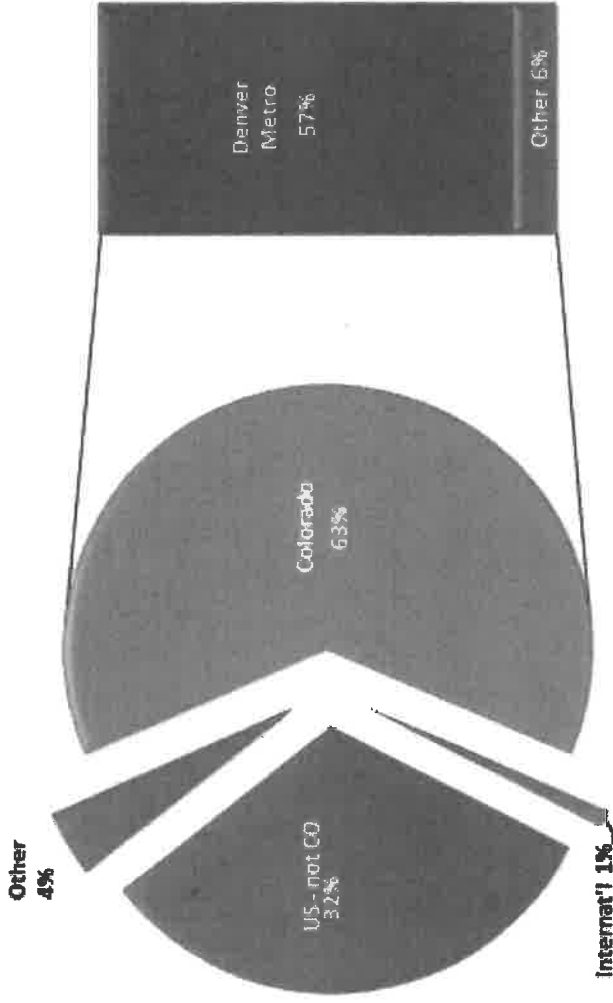
Professional Plans After Graduation GME 2016 Graduate Survey Results



Professional Plans – All GME Graduates

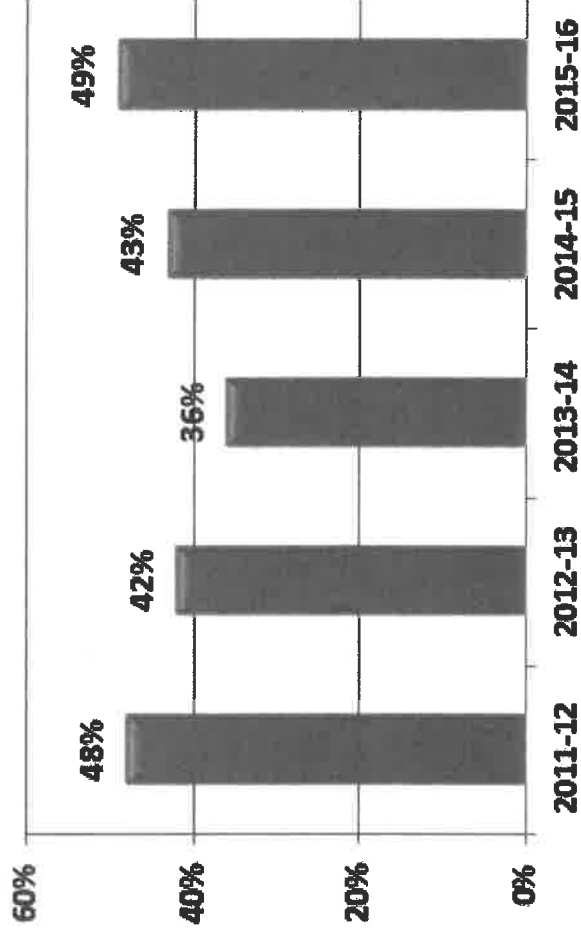
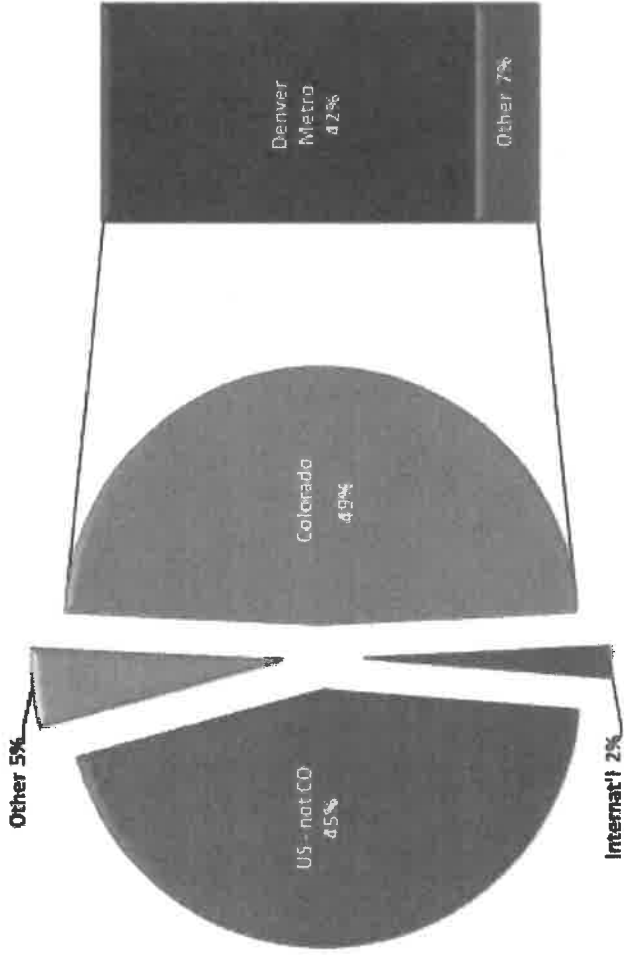


2016 Primary Care (93/337) Practice Locations After Graduation



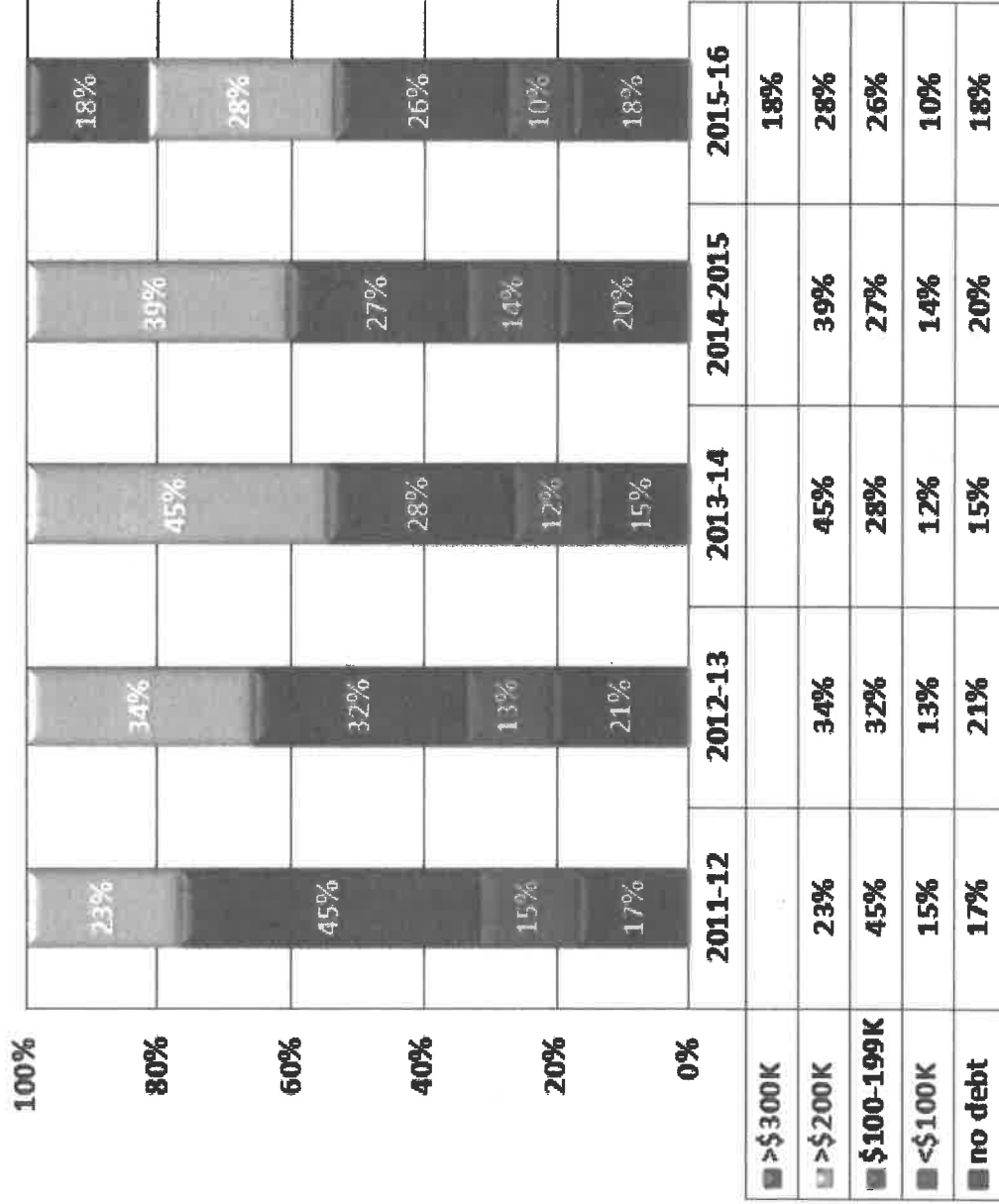
Trending Primary Care Graduates
Planning to Practice in CO

2016 Specialties (244/337) Practice Locations After Graduation



**Trending Specialty Graduates
Planning to Practice in CO**

Resident/Fellow Financial Debt



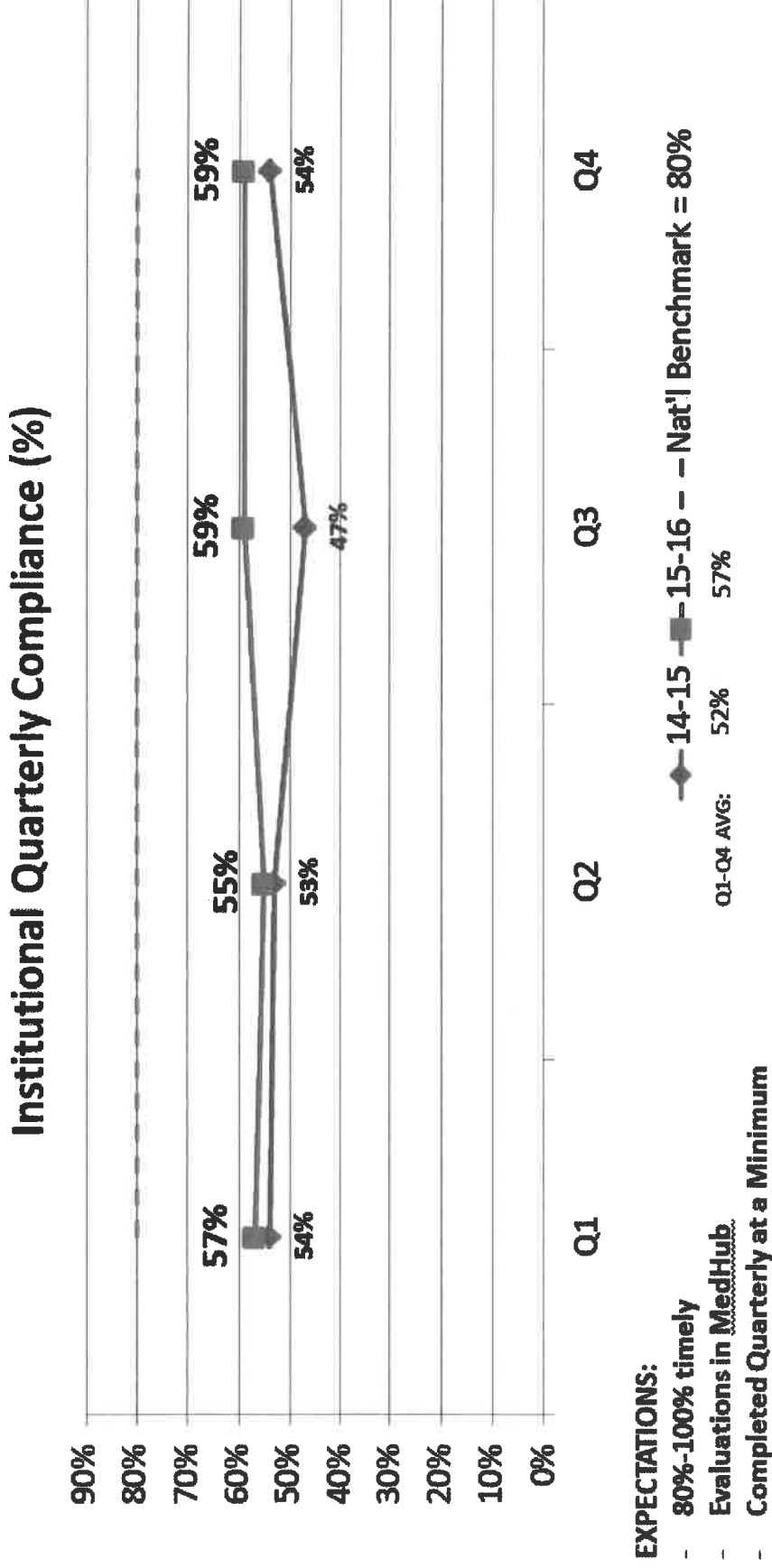


**CU School of Medicine
Graduate Medical Education**

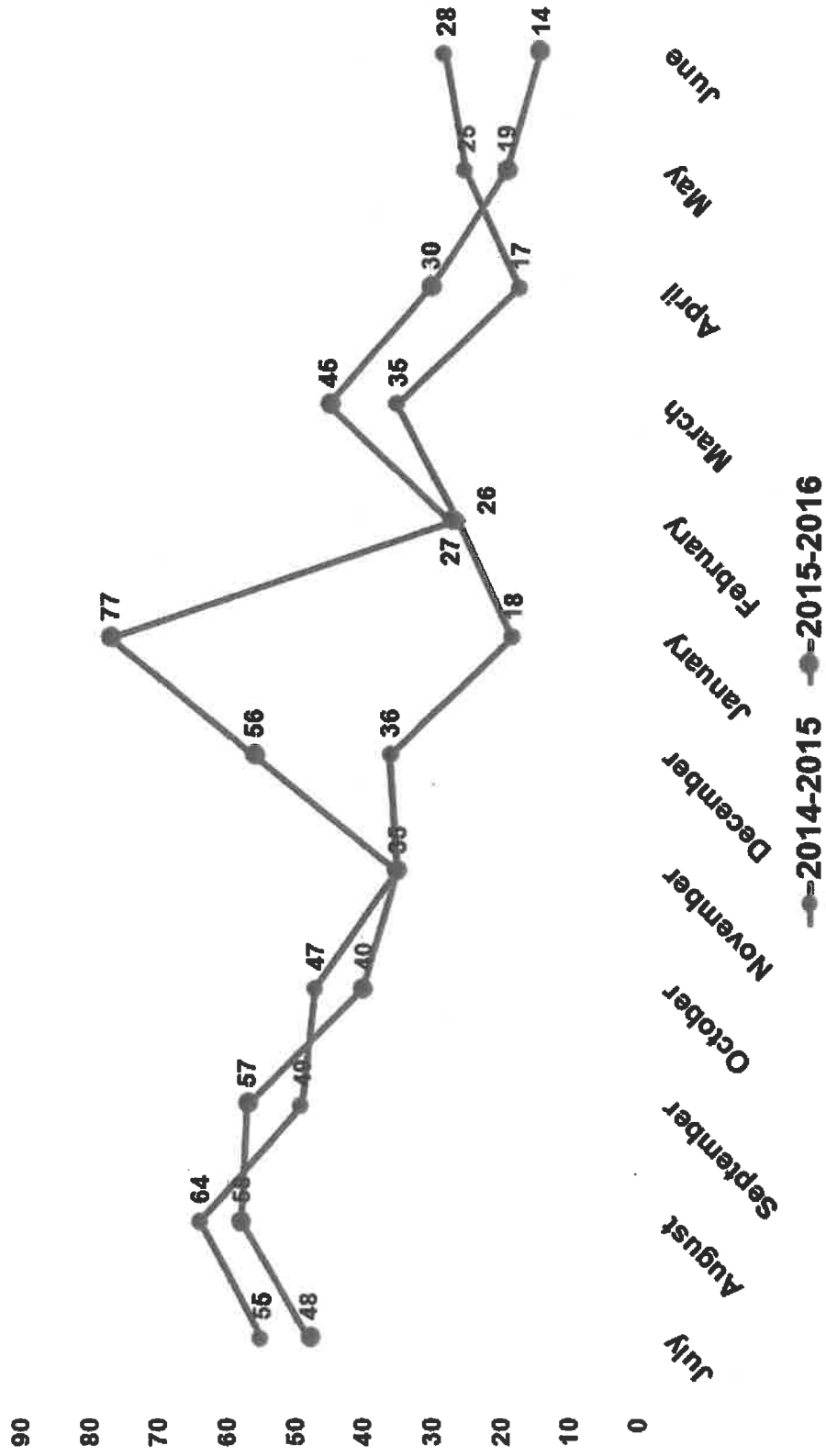
Accreditation and Compliance

GMEC - Ongoing Oversight

Faculty Eval of Resident within 2 weeks following each rotation



Duty Hour Violations 2 Year Comparison





**CU School of Medicine
Graduate Medical Education**

**Resident/Fellow Learning & Working Environment
Clinical Learning Environment Review
(CLER)**

CLER Visit Scheduled – November 1-3, 2016 ²¹

CLER Initiatives

Patient Safety Successes

Intern & Resident Orientation now include experiential learning in the following QI/PS categories:

- Practiced safety event reporting
- Focused learning regarding safe and effective patient hand-offs
- Professionalism interactive lectures by behavior/legal experts



CLER Initiatives Patient Safety Successes (Cont'd)

2016 Resident Incentive Plan created, (effective 7/1/2016) requires Safety Event Reporting & Hand Hygiene

RCA experience is an available opportunity for incoming fellows, as well as for all residents

UCH Clinical Effectiveness Patient Safety (CEPS) Small Grants funded 5 resident-led teams conducting UCH quality or safety projects



CLER Initiatives

Quality Improvement Successes

GMEC Housestaff Quality & Safety Council has been developed and collaborates with the University of Colorado Institute for Healthcare Quality, Safety & Efficiency

Transitions of Care Successes

2015 & 2016 Orientation – All residents receive specific education about effective patient hand-offs

2015-2016 – some ACGME programs adopted the I-PASS hand off system

Supervision Successes

Resident supervision policies are now provided to key hospitals for their use to inform hospital staff of supervision levels required for defined procedures

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CLER Initiatives

Duty Hours, Fatigue Management & Mitigation

Continued monitoring.

Program action plans for GMEC review are required when a trend in violations is noted

Professionalism Successes

2015 & 2016 Intern/Resident Orientation included interactive lectures by behavior/legal experts

Office of Professionalism (established 2014) provides outreach to programs

CU SOM Executive Committee Opportunities for Improvement



1. Nurse/Resident Communication
2. Timely Evaluations of Residents
3. Continued Improvement in Duty Hour violations
4. Diversity



GRADUATE MEDICAL EDUCATION

