



Tomorrow's Doctors, Tomorrow's Cures

Transition to Residency Courses at US MD Medical Schools

Learn

Serve

Lead

B. Renée Overton
Senior Director
Association of American Medical Colleges
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Association of
American Medical Colleges

Talking Points

- Connect AAMC's focus on the TTR courses landscape as a result of CoPA recommendations
- Share what AAMC is doing to understand the TTR courses landscape and barriers to access
- Provide update on the implementation of AAMC Resident Readiness Survey
- Share collaborative work to disseminate TTR resources

Coalition for Physician Accountability

Recommendations

9 & 28

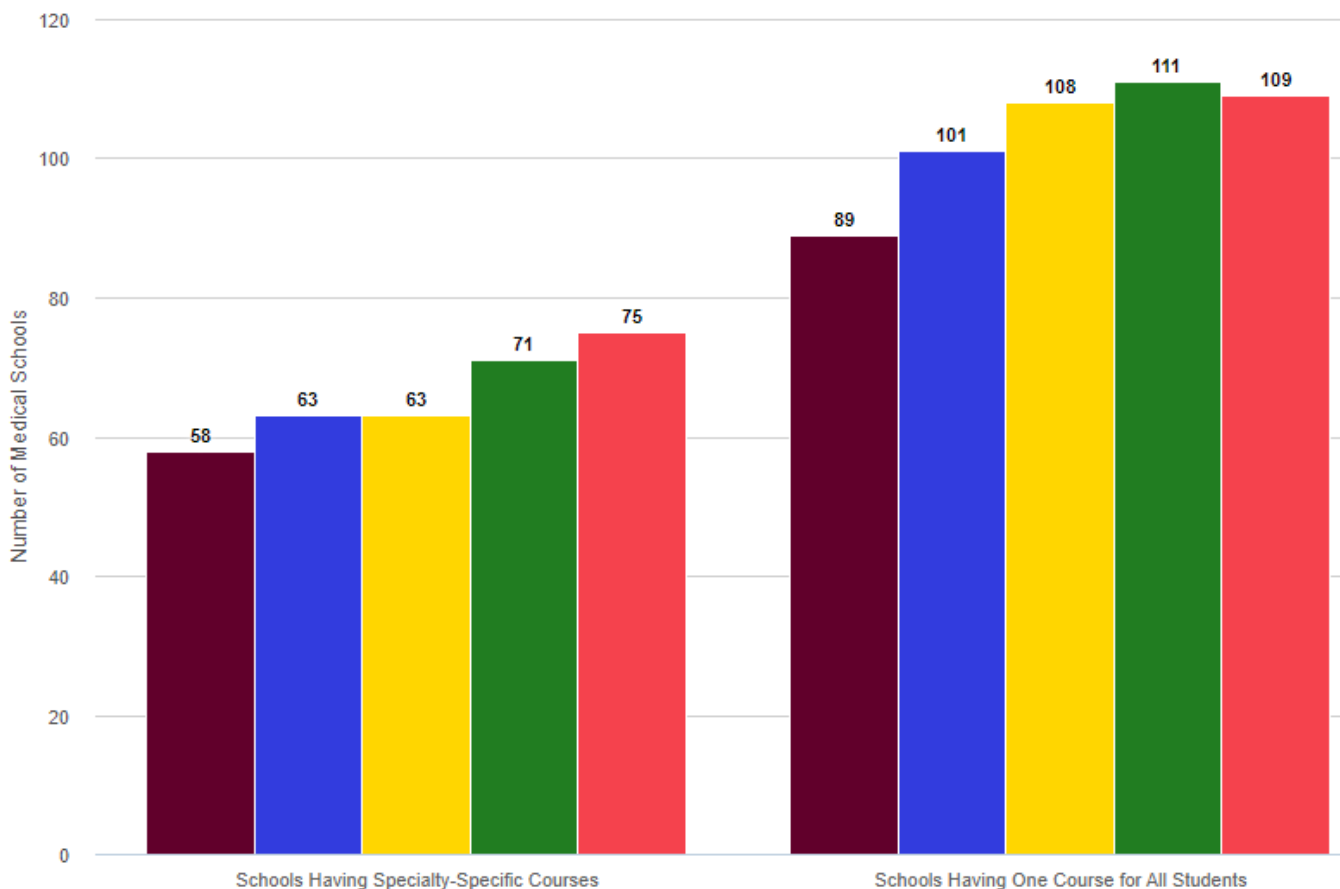
- **Recommendations for a common framework and set of competencies**
- **Specialty-specific, just-in-time training for all incoming first-year residents**

LCME Survey

- Medical schools share data with LCME regarding required TTR courses in their annual questionnaire
- Questions may change from year-to-year but AAMC does track the data collected
- <https://www.aamc.org/data-reports/curriculum-reports/data/transition-residency-courses-medical-school-programs>



Specialty-Specific or General Course (for all students where course is REQUIRED)



■ 2017-2018	■ 2018-2019	■ 2019-2020	■ 2020-2021	■ 2021-2022
n = 96	n = 106	n = 115	n = 121	n = 119
N = 147	N = 151	N = 153	N = 155	N = 155

n = MS offering a course N=MS participating in survey

Each bar not exclusive; one MS may represent in more than one bar.

Data Source: Liaison Committee on Medical Education (LCME) Annual Medical School Questionnaire Part II



Topics Included in Course

(2021-22 Cycle)

- ✓ Training in Clinical Procedures
- ✓ Working in Teams
- ✓ Working with EHR/Health Records
- ✓ Disease Management
- ✓ Patient Safety/Reporting Medical Errors
- ✓ Advanced Communication Skills
- ✓ Hand-off Procedures
- ✓ On-call Emergencies
- ✓ Stress and Burnout in Residency Training
- ✓ Health System Content

Lesser Taught Topics:

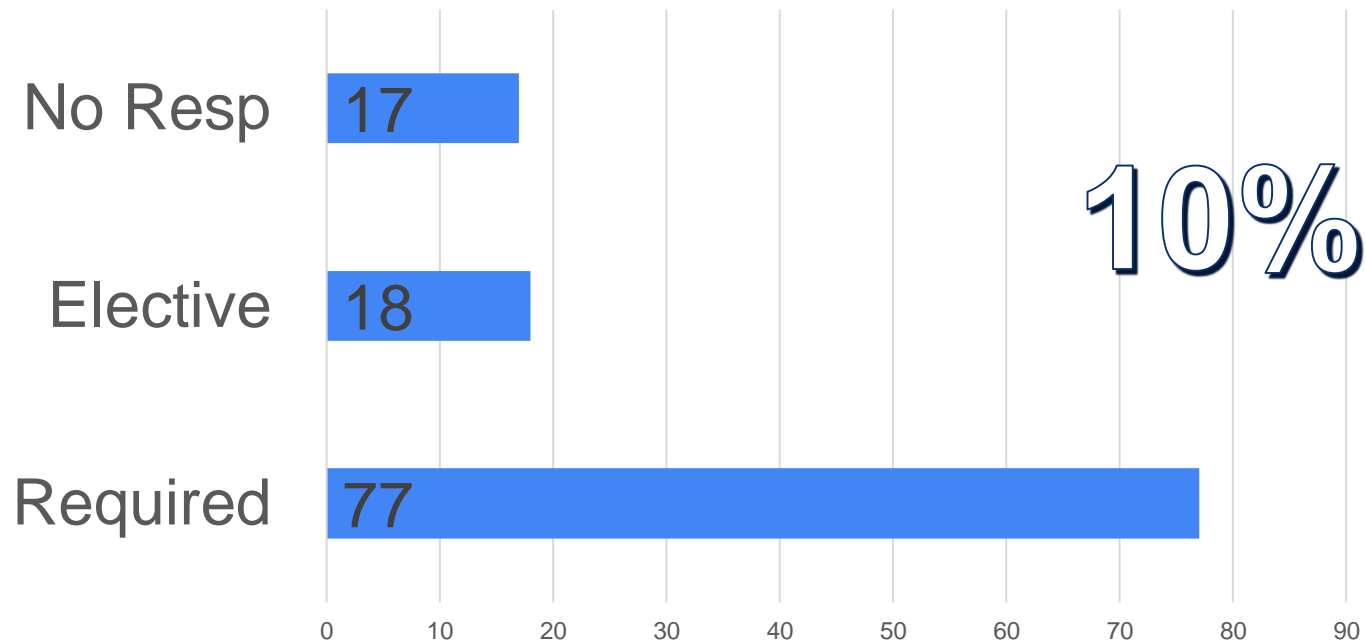
- ACLS/ATLS Training & Cert
- Medical Regulatory Content

Required or Elective Course

(for all students where course is ELECTIVE)

Question: Of MD schools (n=118, 76%) indicating they offer a TTR course, is it Required or Elective?

Required vs. Elective Courses 2022-2023



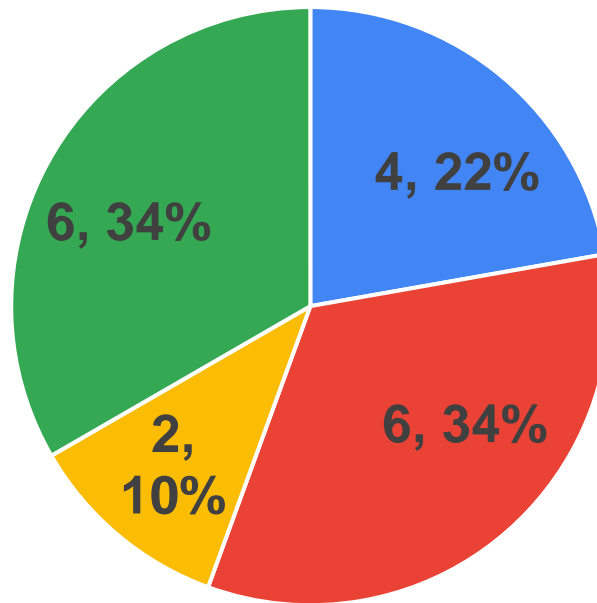
Data Source: AAMC Telephone/Email Data Collection with MD Schools, 2023-23 cycle

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Content for Elective Courses

Elective Course Content
N=18



■ General ■ Specialty ■ No Resp ■ Both

Barriers to Creating TTR Course

- Insufficient time and resources
- Lack Faculty/CD to lead
- Budgetary constraints
- Lack awareness of resources/curricula
- Lack rationale when most curricula already covered



**ARE
YOU
READY?**

Resident Readiness Survey Project

[AAMC Resident Readiness Survey Project | AAMC](#)

Resident Readiness Survey



The Benefits:

- Reduce the effort PDs expend in providing feedback to medical schools
- Standardize the questions and method of collection
- Increase the feedback schools received about their learners
- Ultimately, improved patient care and a smoother transition to GME for our medical school graduates

Resident Coverage

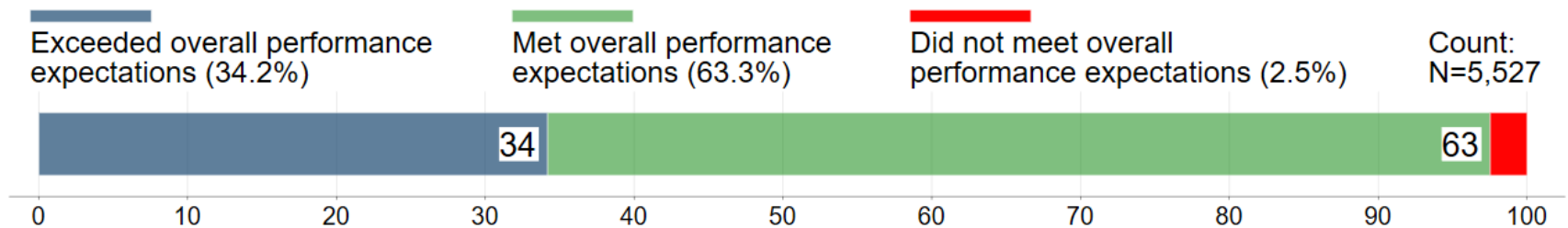


	2020	2021	2022
Number of all graduates at participating schools	12,035	20,044	22,242
Number (%) of residents covered	5,567 (52%)	9,688 (53%)	14,457 (65%)
Mean Minutes per Survey Completed	2.4	2.3	2.3

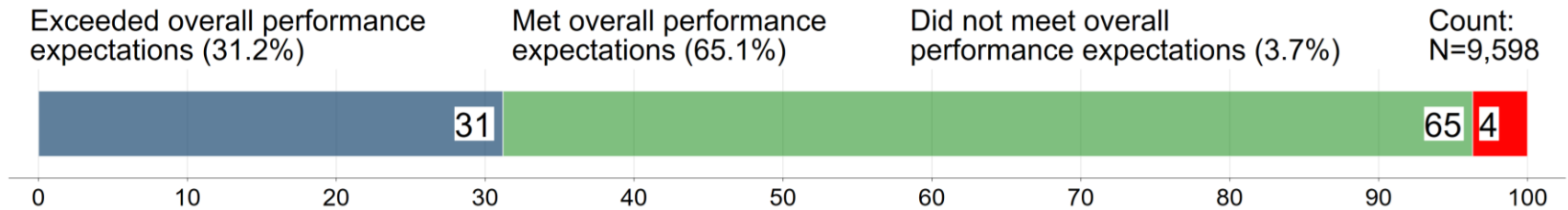
Resident Performance



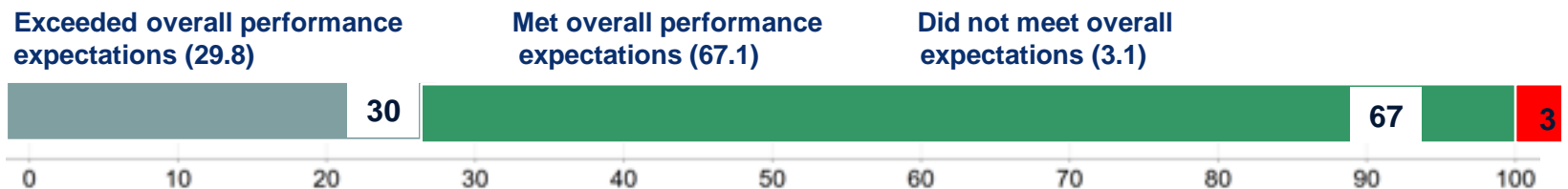
2020



2021



2022



So ...



AAMC Efforts

- Use information gathered from LCME and our own work to better understand access to TTR resources
- Collaborate with other organizations to develop foundational competencies to support learners across the continuum
- Collaborate with others on maximizing access to TTR resources at medical schools

TTR Educators Collaborative

A group of medical educators working together to prepare students to improve the education medical students receive just prior to becoming interns.

Leader:

Matthew Rustici, MD

Associate Professor, Pediatrics

University of Colorado Anschutz Medical Campus

<https://www.ttreducators.com/>

TTR Educators Goals:

The Collaborative has 3 areas of focus:

1. Standardizing curricular materials for TTR courses
2. Creating, validating and disseminating assessment tools that can be used in TTR courses to improve the learner handoff from UME to GME
3. Providing advice and support to facilitate medical education research around TTR courses

The TTR Compendium

- Funded by the Josiah Macy Jr. Foundation and the Zell Family Foundation
- Editor-in-Chief: Matthew Rustici, MD
- Free teaching materials made and used by TTR course directors. Each topic is available for these specialties:
 - Emergency Medicine Obstetrics/Gynecology
 - Family Medicine Pediatrics
 - Internal Medicine Psychiatry
 - Surgery
- <https://www.ttreducators.com/compendium>



TTR Compendium Authors and AAMC are working together to provide resources in AAMC's MedEdPortal, a peer-reviewed, open-access journal of teaching and learning resources that are freely available to medical educators.

In Summary

- The TTR courses landscape is varied but AAMC works to:
 - Understand barriers to TTR resources in order to improve access for all learners
 - Collect and share RRS outcomes with program directors and medical schools
 - Collaborate with groups and organizations to increase access of TTR resources to both medical schools and learners





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