



***Current Efforts by the Osteopathic Medical
Education Community to Sustain and Expand
the Health Workforce in Response to the
COVID-19 Public Health Crisis***

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President and CEO

COGME Virtual Meeting

April 29, 2020

Focus Areas



PREPARE AND INTEGRATE THOSE ENTERING THE
WORKFORCE AS MEDICAL RESIDENTS OR NEW
HEALTH PROFESSIONS GRADUATES

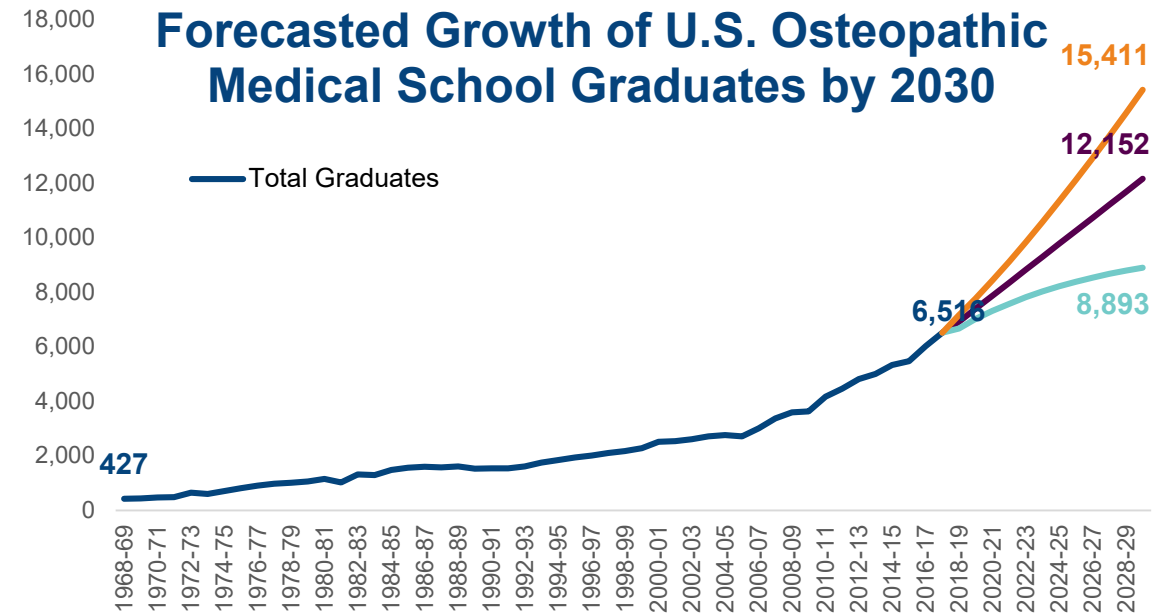
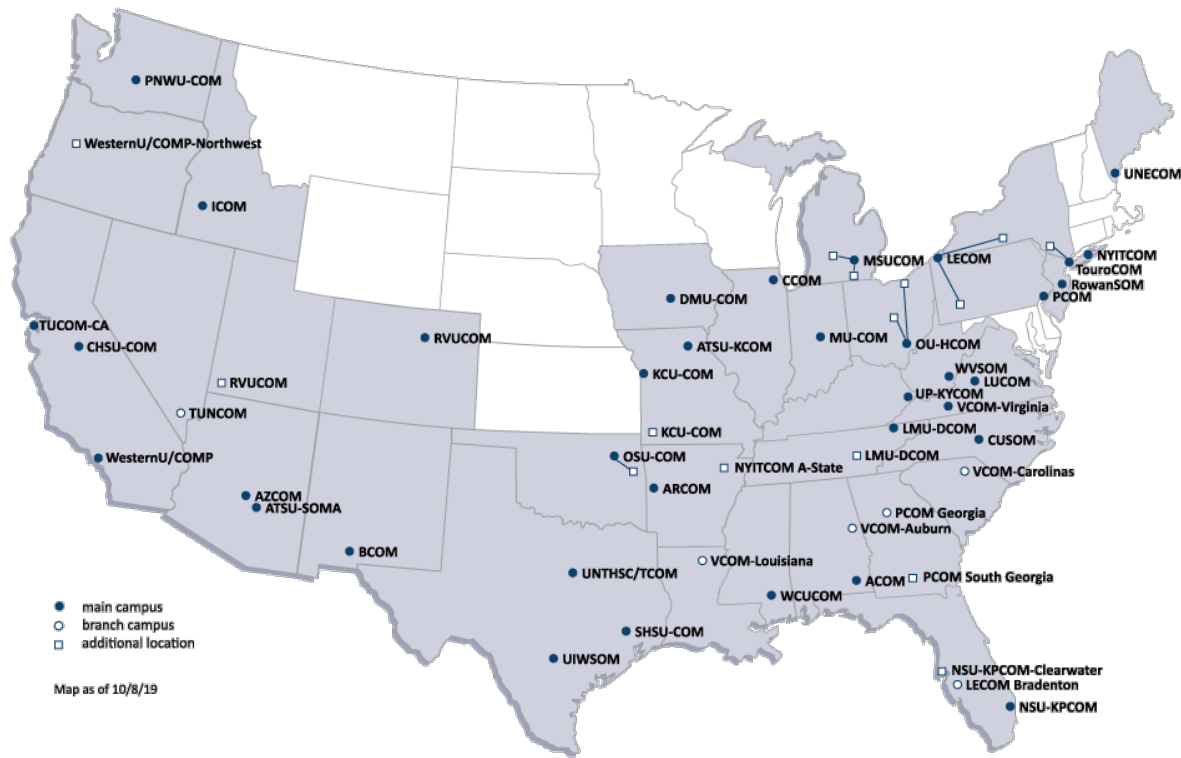
SLIDES 3-8



SUSTAIN, PROTECT, AND SUPPORT THE CURRENT
HEALTHCARE WORKFORCE

SLIDE 9

U.S. Colleges of Osteopathic Medicine



~20% of COMs are in areas designated as rural or underserved



An Adaptive Problem-based Approach to
Organizing Our Work

Four main areas

- Technology in Medical Education
 - Online learning
 - Integration of AR/VR
 - Simulation
 - Telehealth/telemedicine
- Clinical Education Alternatives
 - 1st-4th year experiences
 - Transitions
- Pathways to Practice
 - Applications
- Public Health and Wellness Initiative

Problems to be Solved / Associated Questions

Medical student specific*

1. There are challenges to continuing meaningful medical student education during the pandemic
 - Q: What content is relevant, timely, and robust enough to be useful?
 - Q: How is it best delivered in a chaotic system?
2. There is a need to describe a meaningful and safe role for medical students within the healthcare system response to the pandemic
 - Q: What can a medical student of value to the healthcare system at this time?
3. There are unmet public, community and mental health needs arising out of the current crisis
 - Q: What can medical students be assigned to do as team members?
 - Q: What education and training will be necessary?
4. There is a (understandable) reactive posture among hospital leaders and public officials wanting to add medical students to the pandemic response
 - Q: How can a proactive approach to medical student integration be described and made available to medical school leadership?
5. There is no organized response to the pandemic in terms of the medical student workforce at the system level
 - Q: How can a system level response be created and disseminated?

*This can easily be adapted for other professions



Mobilizing the Future Health Care Workforce: Students Assist America

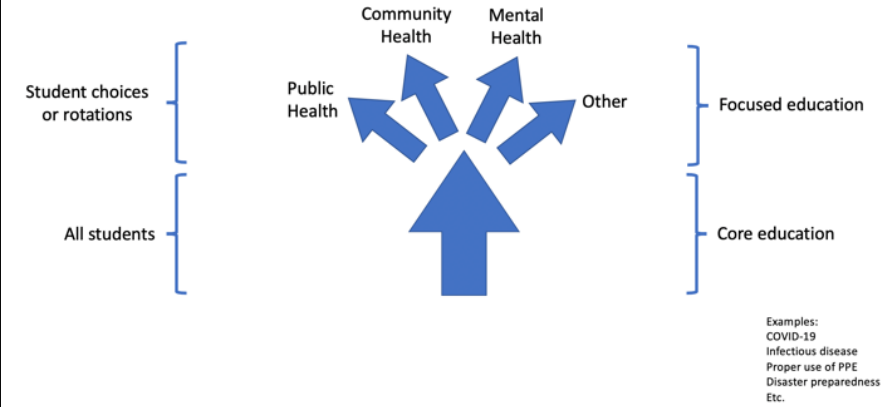
<https://www.aacom.org/mobilize>

Goals

- Outline meaningful roles related to public health, community health, and mental health for medical students in the response to the current pandemic based upon known and perceived needs
- Ensure those roles are associated with opportunity to acquire new knowledge and skills of value to a future physician and of a level appropriate to medical education
- Convey these roles to member organizations to create an organized system-level response to be taken to hospital leaders and public officials
- Connect with other healthcare professions to replicate and scale the response and draw upon the potential power of interprofessional teams responding to the current pandemic

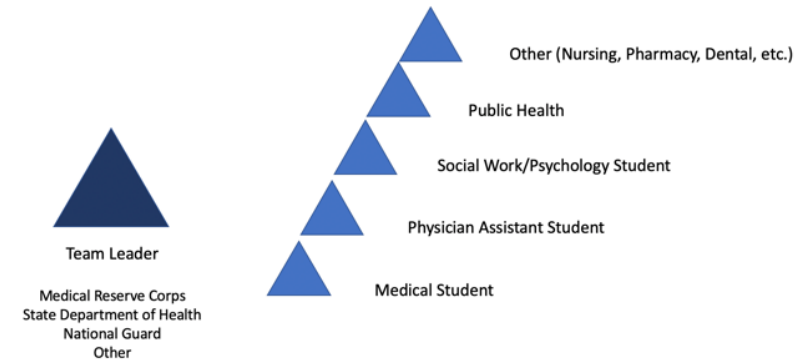
Student Pathways

Combining education and service

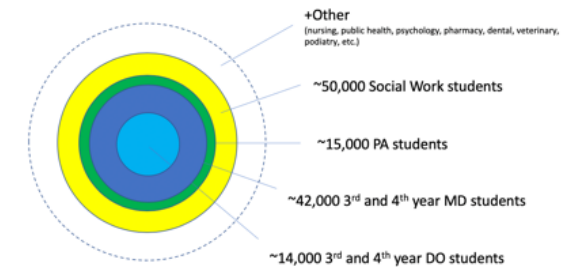


An Opportunity for Imprinting

Creating Interprofessional Community Health and Wellness Teams



The Effects of IP Scaling on Mobilization



Students Assist America

Mobilizing the Future Healthcare Workforce-Positioning

Background Risk

1. Assigned to roles with no patient care
 - Staffing community phone lines
 - Remote patient follow up / notifications
 - Contact tracing/tracking
2. Providing remote patient care
 - Implementing Wellness Programs
 - Focus on Diet, Nutrition, Exercise, and Sleep
 - Chronic disease management, mental health, acute illness or urgent care, prevention, social needs, etc.

Minimal Risk

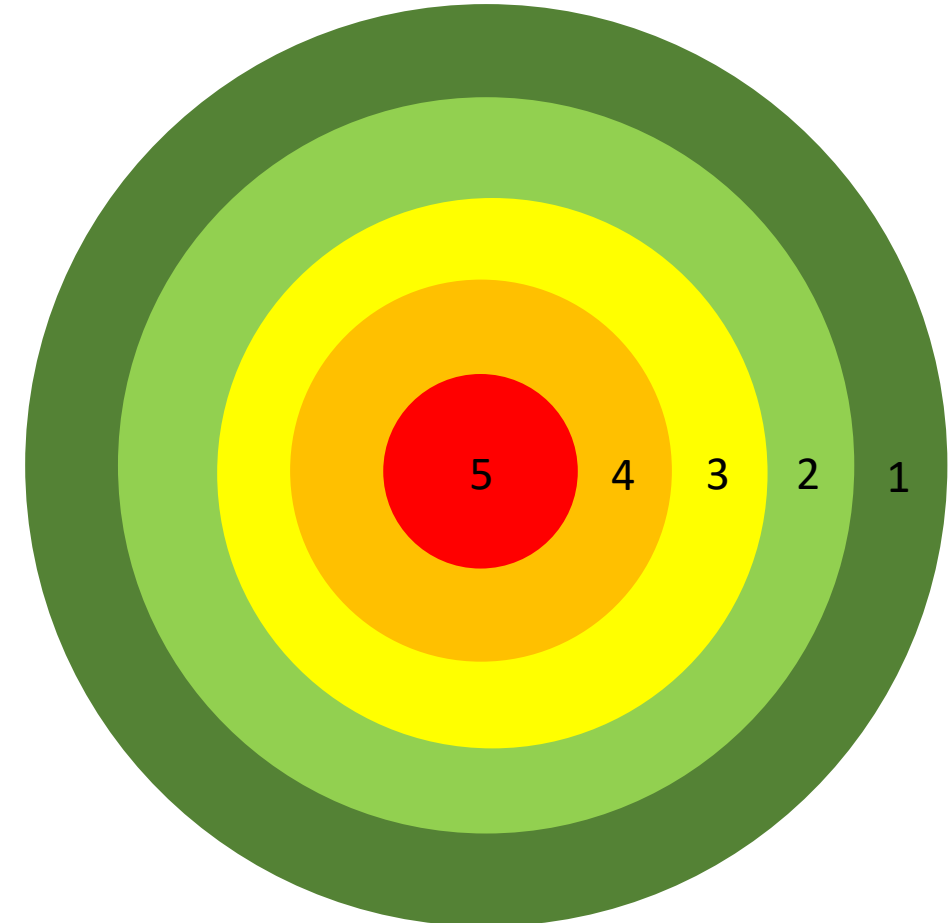
3. Providing patient care in community locations with low COVID-19 activity (assigned following basic level training)
 - Wellness Checks (homebound elderly; requires PPE)

Moderate Risk

4. Providing patient care in community locations with COVID-19 activity
 - Acute Respiratory Illness (requires PPE)

High Risk

5. Providing patient care in locations with high COVID-19 activity (voluntary with special training and specified need)
 - Ambulatory locations
 - Hospital / other inpatient locations



Deploy students first to Zone 1 and 2 then to others when/where appropriate PPE, planning, and supervision exists

AACOM News

AACOM Message on Medical Student Participation in Clinical Activities

March 17, 2020

The COVID-19 pandemic is rapidly impacting all aspects of life. As our medical schools and teaching hospitals work to address the steadily mounting challenges, including balancing the demands of clinical care with those of education, collaboration across institutions is essential.

Effective immediately, the American Association of Colleges of Osteopathic Medicine calls upon our member institutions to join a very important and urgent effort that we believe will create an opportunity for us to find a meaningful way forward at this unprecedented time.

This recommendation is being jointly issued by AACOM and the COCA. AACOM will continue to work closely with the COCA to address on-time graduation and other educational concerns.

The rationale and goals of this urgent effort are summarized below:

1. Depending upon local conditions and responses that may already be in place, AACOM strongly supports a minimum two-week 'pause' of medical student participation in any activities that involve patient contact. Local conditions and resources may determine that a longer or shorter pause is indicated.

AACOM News

Update - AACOM Message on Medical Student Participation in Clinical Activities

March 24, 2020

AACOM News

AACOM Message on Medical Student Participation in Clinical Activities

March 30, 2020

Updated Guidance Through April 13

(It is important to note that we are providing the following guidance mindful that the Federal CDC Guidance is calling for continued social distancing through the end of April. We will update this guidance as facts and local conditions warrant.)

The COVID-19 pandemic continues to rapidly impact all aspects of our private life as well as within our schools, the local community, the nation, and the world. As our medical schools and teaching hospitals work to address the steadily mounting challenges, including balancing the demands of clinical care with those of education, collaboration and constant communication across institutions remain essential.

AACOM News

AACOM Updated Message on Medical Student Participation in Clinical Activities

April 14, 2020

Updated Guidance Through May 4

It is important to note that we are providing the following while being mindful that the federal CDC guidance is calling for continued social distancing through the end of April. We will continue to update this guidance as facts and local conditions warrant.

The COVID-19 pandemic continues to unfold across the nation and the world, impacting nearly all aspects of life. Heterogeneous conditions exist across the country, with some areas still heavily impacted, some beginning to see a reduction in new cases, and some relatively untouched by the virus.

Communications
Safe, Supervised, Appropriate to Role