

---

# CORRESPONDENCE

## Reframing Medical Education: A Focus on Primary Care

*To the Editor:*

Changing the medical curriculum to meet the challenges of modern health care is a good idea.<sup>1</sup> Perhaps the area of greatest need is primary care.

Most primary care physicians (PCPs) no longer take care of hospital or nursing home patients. Increasingly, their time and their office staffs' time is consumed by administrative work in the form of insurers' regulations: prior authorizations for medications, referrals, and the distractions posed by electronic health recording, among others. These intrusions have led to widespread dissatisfaction and burnout among many PCPs.

A severe shortage of PCPs exists. Although policymakers have expressed the need for more PCPs for more than 50 years,<sup>2-4</sup> the response from medical educators has been lackluster.

Today, only 17% of U.S. medical students are entering primary care residencies. Clearly, it will be impossible for medical schools to train enough PCPs. However, by taking a pragmatic approach, by customizing and shortening the college and medical school curricula, and by providing PCPs clinical training in community health centers rather than in hospitals, primary care doctors could be ready for service in 6 or 7 years, not 11.

If medical educators trained more PCPs for more rapid entry into the workforce, the workload per individual physician would be more manageable, enabling more time to spend with patients. Of course, this would cut into PCPs' incomes; but with shorter training time and less burdensome educational loans, the tradeoff may be acceptable.

More likely, however, nurse practitioners<sup>5</sup> will be entering the primary care workforce to provide the primary care services that they trained for—a position endorsed by the National Academy of Medicine (formerly the Institute of Medicine). Although the idea of nurse practitioners as independent providers of primary care has not been enthusiastically received by doctors, it is a good idea.

*Edward J. Volpintesta, MD,  
Bethel, Connecticut*

---

## References

1. Fred HL, Gonzalo JD. Reframing medical education. *Tex Heart Inst J* 2018;45(3):123-5.
2. Millis JS, Boyer F, Cole WH, Hughes EC, Larson LW, Levi EH, Odegaard CE. The graduate education of physicians: the report of the Citizens Commission on Graduate Medical Education. Available from: <https://www.aafpfoundation.org/content/dam/foundation/documents/who-we-are/cf/m/classicsfamilymedicine/GraduateEducationofPhysicians.pdf> [1966 Aug; cited 2018 Aug 2].
3. Donaldson MS, Yordy KD, Vanselow NA, editors. Defining primary care: an interim report. Washington (DC): National Academy Press; 1994. Available from: <https://www.nap.edu/read/9153/chapter/1> [cited 2018 Aug 2].
4. Alpert JJ, Charney E. The education of physicians for primary care. U.S. Department of Health, Education, and Welfare, Public Health Service, Health Resources Administration, Bureau of Health Services Research, DHEW Pub. No. (HRA)74-3113. Available from: <https://files.eric.ed.gov/fulltext/ED095779.pdf> [1973; cited 2018 Aug 2].
5. Auerbach DI, Staiger DO, Buerhaus PJ. Growing ranks of advanced practice clinicians - implications for the physician workforce. *N Engl J Med* 2018;378(25):2358-60.

<https://doi.org/10.14503/THIJ-18-6817>

---

## Reframing Medical Education

*To the Editor:*

I read the editorial by Fred and Gonzalo<sup>1</sup> in the June 2018 edition of the *Texas Heart Institute Journal*. It saddens me that so many medical schools are completely going along with this “reframing” movement without questioning it. “Let’s replace some of the traditional skills needed to become a doctor and to practice medicine, why don’t we?” Have you watched medical students try to

take complete histories? Have you watched them attempt, much less perform, complete physical examinations? Do *they* know how to identify anything other than normal heart sounds, let alone understand and characterize what they’re hearing? How about their ability to examine the fundi? Have *you* ever tried to review electronic medical records and figure out in timely fashion what’s actually going on with the patient?

As an “old school” student, I learned Health Systems Science (HSS) from mentors and other practitioners