The Phoenix Physician: Defining a Pathway Toward Leadership in Patient-Centered Care

Robert G. Good, DO; John B. Bulger, DO; Robert T. Hasty, DO; Kevin P. Hubbard, DO; Elliott R. Schwartz, DO; John R. Sutton, DO; Monte E. Troutman, DO; and Donald S. Nelinson, PhD

Health care delivery has evolved in reaction to scientific and technological discoveries, emergent patient needs, and market forces. A current focus on patient-centered care has pointed to the need for the reallocation of resources to improve access to and delivery of efficient, cost-effective, quality care. In response to this need, primary care physicians will find themselves in a new role as team leader. The American College of Osteopathic Internists has developed the Phoenix Physician, a training program that will prepare primary care residents and practicing physicians for the changes in health care delivery and provide them with skills such as understanding the contributions of all team members (including an empowered and educated patient), evaluating and treating patients, and applying performance metrics and information technology to measure and improve patient care and satisfaction. Through the program, physicians will also develop personal leadership and communication skills.

J Am Osteopath Assoc. 2012;112(8):518-520

From Carle Foundation Physicians in Mattoon, Illinois (Dr Good); the Division of Quality and Safety at Geisinger Health System in Danville, Pennsylvania (Dr Bulger); the Internal Medicine Residency Program at Nova Southeastern University College of Osteopathic Medicine in Ft Lauderdale, Florida (Dr Hasty); the Kansas City University of Medicine and Biosciences' College of Osteopathic Medicine in Missouri (Dr Hubbard); the Oklahoma State University Center for Health Sciences College of Osteopathic Medicine in Oklahoma City (Dr Schwartz); private practice in Carson City, Nevada (Dr Sutton); the University of North Texas Health Science Center Texas College of Osteopathic Medicine in Fort Worth (Dr Troutman); and the American College of Osteopathic Internists (Dr Nelinson). Drs Good, Bulger, Hasty, Hubbard, Schwartz, Sutton, and Troutman are fellows of the American College of Osteopathic Internists.

This article was reprinted with permission from the American College of Osteopathic Internists. The article originally appeared as a position paper on the American College of Osteopathic Internists Web site.

Financial Disclosures: None reported.

Address correspondence to Robert G. Good, DO, Medical Director, Carle Foundation Physicians, 200 Lerna Rd S, Mattoon, IL 61938-9388.

E-mail: robert.good@carle.com

Submitted March 23, 2012; accepted May 17, 2012.

The health care delivery system is in a state of constant transition. During the past 100 years, the patient-physician relationship has changed as a result of the outbreak of an influenza epidemic; the onset of 2 world wars; the invention of penicillin, which is associated with the knowledge of infectious organisms; the development of imaging and diagnostic testing; the development of Medicare; the expansion of insurance; and the invention of the computer. At each of these intervals, physicians have adapted to new concepts of health care delivery. However, the medical community has sometimes resisted change.¹

Participants in the health care system are growing increasingly concerned with the health care delivery system. Patients and employers are growing concerned with access to affordable care. Physicians are growing concerned with being able to provide the quality care that their patients need. Payers are growing concerned with the need for increased efficiencies. Despite these different concerns, all of these participants have at least 1 thing in common—a desire to improve quality.²

Evolution in the delivery of health care services is driven by scientific and technological discoveries, emergent patient needs, and market forces. The patient-physician relationship, however, is a constant and must remain at the core of any health care quality improvement initiative. The American College of Osteopathic Internists, which sought to provide a tool to enhance professional competence in and adaptability to the changing health care delivery system, has developed the Phoenix Physician training program to better prepare residents in training and practicing physicians for the changes yet to come. Included in the Phoenix Physician training program are a curriculum that will be initiated nationwide in internal medicine residency programs and a year-long Physician Leadership Certificate Course that will launch at the American College of Osteopathic Internists' 2012 Annual Convention and Scientific Sessions in October.

Changes in Health Care Delivery

The delivery of health care services for much of the past century has focused on the development of medical schools, research centers, and large hospitals and the science of patient care. An emphasis in recent years has been placed on the development of an infrastructure that houses the technological needs of the US health care system.³ The societal value placed on developing the current medical system has resulted in the use of vast financial resources.

The financial assets used to develop science and technology are more limited now, as society's focus shifts toward individual, patient-centered care. Excellence is defined by clinical outcomes, interpersonal relationships, teamwork in a multidisciplinary system, and patient satisfaction. This approach represents a fundamental shift from episodic acute care models and has become an integral part of the federal Patient Protection and Affordable Care Act. 4 Several provisions in the new health care reform law seek to strengthen the primary care system and encourage the widespread adoption of patient-centered medical home models of care. Central attributes of patient-centered medical homes include enhanced patient access to a regular source of primary care, stable and ongoing relationships with a personal clinician who directs a care team, and health services that emphasize prevention and chronic care management.5

A substantial portion of health care dollars is spent on chronic disease management.6 Ferrer et al7 found that evidence-based studies have demonstrated improved outcomes and decreased costs in systems led by primary care physicians. An adequate supply of primary care physicians is associated with better health outcomes, such as lower mortality, higher life expectancy, and better self-rated health status.8 Other factors such as financial incentives, however, have led to the growth of specialists in various fields. Reimbursement disparities favoring specialists at a time of escalating medical education costs devalue medical generalists and primary care physicians. The result has been an increasing shortfall in the number of primary care physicians available to meet growing needs. This shortfall has occurred at a time during which cultural shifts toward patient-centered care are increasing the importance of patient-physician relationships.¹⁰ Unfortunately, at least a quarter of the Medicare population has difficulty finding a primary care physician.11

The Primary Care Physician as Phoenix Physician

Reliance on other members of the health care team has increased to meet the growing demands of our society. Primary care physicians, however, have the unique education and training needed to coordinate care with specialty physicians and manage complicated, multiorgan-compromised conditions.

Meanwhile, the emerging patient-centered health care system will likely be more outreach directed, focusing not only on patients with appointments but also on others in the system.¹² Coordination of care will include patients who are empowered, educated, and more involved in their care. Operational changes, data management skills, and team leadership skills will be needed.¹³ The health care system will have to reallocate resources to meet the needs for improved access, quality, and efficiency. As a result, the medical generalist of the future, the Phoenix Physician in our concept, will have to develop a new skill set to assume leadership of the health care team. These skills include the following:

- The ability to provide open-access health care to meet patient needs. Patients expect to access care when it is needed. ¹⁴ A team approach allows physicians to make the best use of their time and provides patients the security of timely evaluation and treatment.
- The ability to understand the strengths of allied health professionals in the overall care of a patient or group of patients. Other professionals have potential to augment the care provided in a patient-centered medical home. Empowering others to follow appropriate medical protocols and guidelines will be an important means to provide necessary services.
- A better understanding and working knowledge of population medicine. Although immediate patient satisfaction for medical care is important, the ability to compare actual mass data with national benchmarks also will be critical. As a consequence, future compensation methods likely will be made on the basis of performance outcomes. 15
- Additional education in the practical uses of medical databases and information technology. The implementation of transformative new technologies is under way globally. These new technologies will constitute essential tools to improve overall care and understanding in a value-based reimbursement system.¹⁶
- Chronic disease management skills. Shared medical appointments, outreach services, patient education, and team building around groups of people with similar conditions will enrich overall outcomes.⁶
- The development of personal leadership and communication skills. The training of most physicians has centered on science and diagnostic criteria. The mature physician must become a leader of a team, and aptitudes can be developed to prepare for this role.¹⁷

Conclusion

A number of challenges confront our current health care system. It will take a nimble physician to adapt to the changes needed to provide high-quality, cost-efficient care. These changes will take time to develop and implement.

SPECIAL COMMUNICATION

The American College of Osteopathic Internists has developed a training process to meet these challenges. Out of the ashes of the old system will rise the Phoenix Physician—a new physician leader of a patient-centered system that will maximize available resources to provide high-quality care while respecting the patient-physician relationship.

References

- 1. Timmermans S, Oh H. The continued social transformation of the medical profession. J Health Soc Behav. 2010;51(suppl):594-5106.
- 2. Agency for Healthcare Research and Quality, US Department of Health & Human Services. *Improving Health Care Quality: Fact Sheet*. Rockville, MD: Agency for Healthcare Research and Quality; 2002. AHRQ Publication No. 02-P032.
- 3. Jacobs LR. Politics of America's supply state: health reform and technology. Health Affairs. 1995;14(2):149-163.
- 4. Henry J. Kaiser Family Foundation. Summary of new health reform law. Kaiser Family Foundation Web site. http://www.kff.org/healthreform/upload/8061.pdf. Accessed July 10, 2012.
- Finkelstein J, Barr MS, Kothari PP, Nace DK, Quinn M. Patient-centered medical home cyberinfrastructure current and future landscape. Am J Prev Med. 2011;40 (5 suppl 2):S225-S233.
- **6.** Bodenheimer T, Wagner EH, Grumbach K. Improving primary care for patients with chronic illness: the chronic care model, part 2. *JAMA*. 2002;288(15):1909-1914
- 7. Ferrer RL, Hambidge SJ, Maly RC. The essential role of generalists in health care systems. *Ann Intern Med.* 2005;142(8):691-699.

- **8.** Macinko J, Starfield B, Shi L. Quantifying the health benefits of primary care physician supply in the United States. *Int J Health Serv.* 2007;37(1):111-126.
- **9.** Bhatia N, Meredith D, Riahi F. Managing the clinical workforce. *McKinsey Quarterly*. 2009. http://www.mckinseyquarterly.com/Managing_the_clinical_workforce_2467. Accessed July 10, 2012.
- 10. Levinson W, Pizzo PA. Patient-physician communication: it's about time. *JAMA*. 2011;305(17):1802-1803.
- 11. Medicare Payment Advisory Commission, US Department of Health & Human Services. Medicare Payment Advisory Commission report to the Congress, March 2010. *J Pain Palliat Care Pharmacother*. 2010;24(3):302-305.
- **12.** Margolius D, Bodenheimer T. Transforming primary care: from past practice to the practice of the future. *Health Aff (Millwood)*. 2010;29(5):779-784.
- **13.** Bohmer RM. Managing the new primary care: the new skills that will be needed. *Health Aff (Millwood)*. 2010;29(5):1010-1014.
- **14.** Task Force 1 Writing Group; Green LA, Graham R, Bagley B, et al. Task Force 1: report of the task force on patient expectations, core values, reintegration, and the new model of family medicine. *Ann Fam Med*. 2004;2(suppl 1):5533-5550.
- **15.** Rosenthal MB, Dudley RA. Pay-for-performance: will the latest payment trend improve care? *JAMA*. 2007;297(7):740-744.
- **16.** Davis K, Doty MM, Shea K, Stremikis K. Health information technology and physician perceptions of quality of care and satisfaction. *Health Policy*. 2009;90(2-3):239-246.
- 17. Page DW. Professionalism and team care in the clinical setting. *Clin Anat*. 2006;19(5):468-472.

Contribute to the JAOA's "The Somatic Connection"

"The Somatic Connection" appears quarterly in JAOA—The Journal of the American Osteopathic Association. This section highlights important scientific findings on the musculoskeletal system's role in health and disease. If you spot a scientific report that you would like to see reviewed in "The Somatic Connection," contact JAOA Associate Editor Michael A. Seffinger, DO (mseffinger@westernu.edu), or Editorial Board Member Hollis H. King, DO, PhD (hollis.king@fammed.wisc.edu).