New International Survey of Primary Care Physicians: U.S. Doctors Struggle to Coordinate Care, Though Offer Patients More Health IT Tools Than in Other Countries

Eleven-Country Survey Finds Doctors in U.S. and Abroad Have Problems Coordinating Care with Social Service Providers

Primary care doctors in the U.S. struggle to coordinate care and communicate with other health and social service providers, according to results from the 2019 Commonwealth Fund International Health Policy Survey, published today by the journal Health Affairs.

The survey of more than 13,000 primary care physicians in 11 high-income countries (Australia, Canada, France, Germany, the Netherlands, New Zealand, Norway, Sweden, Switzerland, the United Kingdom, and the United States) revealed that although the U.S. leads in several aspects of health information technology, its physicians still face challenges with coordinating care and exchanging information electronically outside their practice. Among the main findings:

- **Primary care doctors in the U.S. trail their counterparts in provider-to-provider communications.** While doctors in each of the nations surveyed reported that their practices struggle to coordinate care, the U.S. primary care system falls short in these key areas:
  - **Communicating with specialists:** At least seven in 10 physicians in Norway, France, and New Zealand receive information from specialists about changes to their patients’ medications or care plans. Only 49 percent do in the U.S.
  - **Emergency department visits:** In the U.S., about half of primary care doctors said they are usually notified when a patient is seen in the emergency department (ED). In New Zealand and the Netherlands, more than 80 percent of doctors reported usually being notified about a patient’s ED visit.
  - **Communication with home care:** Communication with home-based nursing care is a problem across countries. Only one-third (33%) of U.S. primary care doctors said their practice routinely
communicates with patients’ home care providers about patient needs and services. And just 42 percent of U.S. doctors said they are notified by home care providers of changes in their patients’ condition or health status.

- **U.S. physicians are more likely to offer health information technology to patients but struggle with interoperability.**
  
  - **Patient portals and web-based tools:** Overall, U.S. physicians were more likely to report offering their patients these technologies to improve communication and engagement. More than three-quarters (77%) of physicians give patients the option of communicating with them via email or a secure website. The use of other technologies — such as video consultations and remote monitoring of patients with chronic conditions — is rare in most countries, but U.S. physicians are among the most likely to use them.

  Physicians from Sweden and the U.S. lead in their use of patient portals to provide appointment scheduling, prescription refills, test results, and visit summaries.

  - **Interoperability and exchanging information:** U.S. physicians faced challenges in exchanging information electronically with physicians outside their practice.

    Only about half of U.S. physicians reported being able to exchange patient clinical summaries, laboratory and diagnostic test results, and patient medication lists with outside physicians. In contrast, most physicians (72% to 93%) in the Netherlands, New Zealand, Norway, and Sweden reported these abilities.

- **In most countries, physicians find it challenging to coordinate with social service providers that offer housing, meals, or transportation.**

  - Roughly four in 10 physicians in the U.S. (40%), Australia (38%), and Canada (42%) frequently coordinate with patients’ social service and community providers. In contrast, 74 percent of physicians in Germany and 65 percent in the U.K. frequently do so. Physicians in France (21%) and Sweden (12%) are the least likely to say they frequently coordinate with social service and community providers.

    - Asked about barriers to coordinating patient care with social services, about one-third or more of U.S. physicians said the following are major challenges: no referral system (31% in the U.S.; up to 45% in France), inadequate staffing (36% in the U.S.; up to 56% in the U.K.), and no follow-up from social service providers (37% in the U.S.; up to 61% in the U.K.).
HOW WE CONDUCTED THIS STUDY

The 2019 Commonwealth Fund International Health Policy Survey of Primary Care Physicians surveyed nationally representative random samples of 13,200 primary care doctors in 11 high-income countries (Australia, Canada, France, Germany, the Netherlands, New Zealand, Norway, Sweden, Switzerland, the United Kingdom, and the United States). Samples of practicing physicians were drawn from government or private lists of primary care doctors in each country. The questionnaire was designed with input from country experts and pretested in most countries. SSRS, a survey research firm, worked with contractors in each country to survey doctors by phone, online, or mail between January and June 2019. Final sample quantities ranged from 500 to 2,569 and response rates ranged from 15 percent to 49 percent. Final data were weighted to align with country benchmarks along key geographic and demographic dimensions, including gender, age, and region.

When the embargo lifts, a summary of the Health Affairs article and the survey findings will be available at: https://www.commonwealthfund.org/publications/journal-article/2019/dec/international-survey-primary-care-physicians-eleven-countries

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