Use electronic medical records in practice

- Solo practices
- Small and medium practices (2–9 physicians)
- Large practices (10 or more physicians)

Exhibit 1. Smaller Practices Lag Behind Large Practices in Health Information Technology

* To assess HIT multifunctionality, a 14-count scale was developed. The multifunctional HIT capacity summary variable, counting the number of functions and categorized systems, includes low (0–3), middle (4–8), and high (9–14).

Use electronic medical records in practice

- Small and medium practices (2–9 physicians), no share
- Small and medium practices (2–9 physicians), share
- Large practices (10 or more physicians)

Percent of practices

Use electronic medical records in practice

- Small and medium practices (2–9 physicians), no share: 44%
- Small and medium practices (2–9 physicians), share: 58%
- Large practices (10 or more physicians): 75%

High electronic information functionality*

- Small and medium practices (2–9 physicians), no share: 20%
- Small and medium practices (2–9 physicians), share: 39%
- Large practices (10 or more physicians): 50%

* To assess HIT multifunctionality, a 14-count scale was developed. The multifunctional HIT capacity summary variable, counting the number of functions and categorized systems, includes low (0–3), middle (4–8), and high (9–14).

All laboratory tests ordered are tracked until results reach clinicians

Doctor receives reminder for guideline-based intervention and/or screening tests

Doctor receives alert or prompt to provide patients with test results

Patients sent reminder notices when it is time for regular preventive or follow-up care

* Percent of practices who routinely performed tasks using a computerized system.

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* Percent of practices who routinely performed tasks using a computerized system.

Practice has an after-hours care arrangement

Practice routinely provides patients with a written list of the medications they are currently taking

Practice routinely gives patients with chronic diseases written instructions on how to manage their own care

* Percent of practices who routinely performed tasks using a computerized system.

Routinely receive and review data on patients’ clinical outcomes
- Solo practices: 34%
- Small and medium practices (2–9 physicians): 43%
- Large practices (10 or more physicians): 55%

Routinely receive and review data on surveys of patient satisfaction
- Solo practices: 36%
- Small and medium practices (2–9 physicians): 60%
- Large practices (10 or more physicians): 75%

Review areas of physicians’ own clinical performance against targets annually
- Solo practices: 46%
- Small and medium practices (2–9 physicians): 66%
- Large practices (10 or more physicians): 73%

Routinely receive information on how clinical performance of practice compares to others
- Solo practices: 20%
- Small and medium practices (2–9 physicians): 27%
- Large practices (10 or more physicians): 42%

Routinely receive and review data on patients’ clinical outcomes

Routinely receive and review data on surveys of patient satisfaction

Review areas of physicians’ own clinical performance against targets annually

Routinely receive information on how clinical performance of practice compares to others