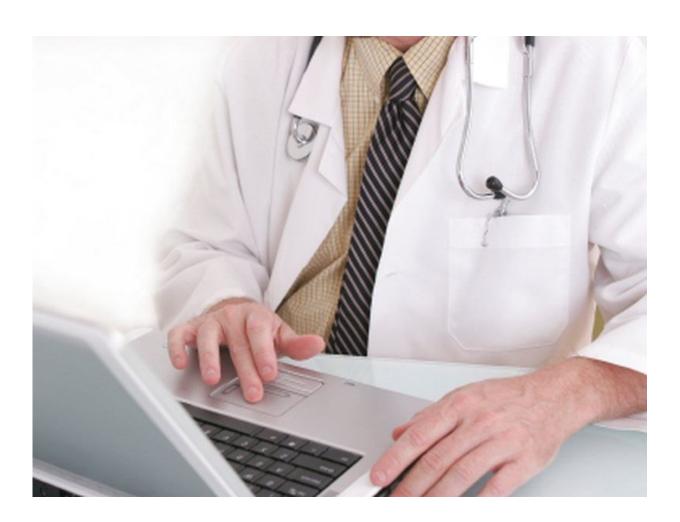


IT solutions for easier EHRs save physicians time, burnout

July 8 2018



(HealthDay)—Yale Medicine is effectively targeting electronic health



record (EHR) use and functionality as a way to improve physician job satisfaction and reduce burnout, according to an article published in the American Medical Association's *AMA Wire*.

EHR inefficiencies were making physicians unhappy and adding extra work hours, including bringing home work at night and on weekends. A series of discussions with leadership led to implementation of information technology (IT) solutions that would address <u>physician</u> burnout and improve the user experience with EHRs.

Three IT solutions are enabling Yale Medicine physicians to save hours of time. First, easier login identification, using badges to tap in and out of the EHR system throughout a shift, eliminates repetitive typing of the physician's username and password. Physicians now just do a one-time login at the start of their shift, which saves physicians between six and 20 minutes daily by eliminating 20 to 140 logins per physician per day. Additionally, Yale Medicine implemented speech recognition for physicians. Voice-recognition software that connects directly to EHRs has reduced the time it takes physicians to complete and close encounters by 50 percent. The average time to close an encounter is down by eight hours a week. The third major IT initiative is an ongoing pilot using virtual scribes.

"One of the things we realized is that there is still a limitation to the keyboard-and-mouse user interface," Allen Hsiao, M.D., the chief medical information officer at Yale, said in the article. "Anything we can do to tackle that can make a big difference and help take clicks away for physicians to complete their work."

More information: More Information

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Citation: IT solutions for easier EHRs save physicians time, burnout (2018, July 8) retrieved 30 April 2024 from

https://medicalxpress.com/news/2018-07-solutions-easier-ehrs-physicians-burnout.html

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