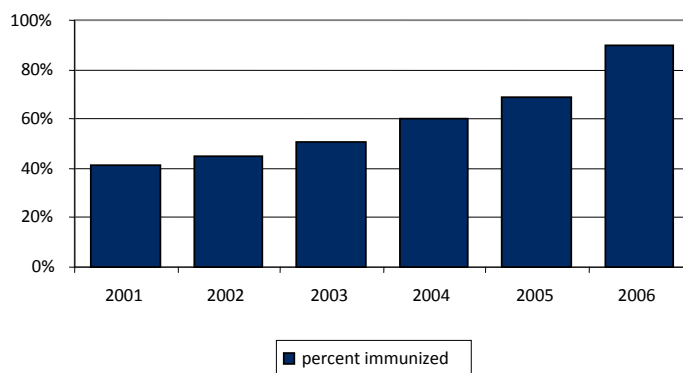




120% Increase in Pneumovax Delivery

University of Michigan Health System, Department of Family Medicine



Pneumovax Screening Initiative

The challenge in screening older adults for pneumovax is that it is a one-time vaccination, and it often isn't top-of-mind for busy doctors when they see a geriatric patient who may have many complex medical problems. The University of Michigan Health System's Department of Family Medicine created an initiative to vaccinate all target patients with pneumovax. To facilitate this, they implemented a prompt in Cielo Clinic which reminded doctors to ask patients that met specific criteria if they had been vaccinated. As a result, pneumovax immunizations increased 120% between 2001 and 2006 with a 90% immunization rate in 2006.

Automatic Prompting Simplifies Patient Care

Dr. Jean Malouin, Assistant Professor at the University of Michigan Department of Family Medicine and Medical Director at the Briarwood Family Medicine site says "We implemented a prompt in Cielo Clinic to remind us to ask patients who were eligible for the vaccination, if they did not already have a record in our system of receiving it. That one change resulted in the increase in pneumovax immunization rates."

She continues: "I think the most important benefit that Cielo Clinic delivers is the automatic prompting. There is so much to remember about health care and there's so little time to deliver these services in the typical brief office encounter, so automatic patient-specific prompts are a huge timesaver. It simplifies my life as a clinician in the sense that there's just too much to worry and think about. I'd be reluctant to leave here and go to a practice where they didn't have Cielo Clinic, because there's so much I take for granted now."

About Cielo Clinic

Cielo Clinic's prompt-and-remind and reporting functionality lets physicians design custom prompts and reports for specific patient populations. Clinical data is collected about the patient, which can be used for aggregate reporting about specific patient populations. Clinical data reports can also be used for tracking pay-for-performance metrics and scorecarding. Cielo Clinic accommodates either paper or electronic-based medical practices and integrates with EMR systems. The web-based product has minimal implementation and a low monthly cost, which makes it affordable and practical for practices of any size.