

## ***The Complete EHR Solution***

Throughout the past several years, improving patient safety, reducing medical errors and lowering administrative costs have remained some of the most sought-after goals of the healthcare industry. Government initiatives and media attention have placed the focus on Health Information Technology (HIT) and Electronic Health Records (EHRs), which have become regarded as the “magic pills” for attaining these goals.

The government has developed a plan to revolutionize healthcare beginning with President Bush’s vision of interoperable EHRs within 10 years. Undoubtedly, the data-driven nature of healthcare provides a prime landscape for this vision. However, the digitalization of medical records and information must also be supported by innovative technologies in order to meet this call for action.

The purpose of this white paper is to demonstrate reasons why point-of-care technologies in clinical functions support implementation of EHRs in a wide variety of care settings, and possess the potential to maximize benefits such as error reduction, streamlined workflow, cost savings and, ultimately, improved patient care.

This paper will explain why EHRs are not alone sufficient to facilitate the much-needed revolution in healthcare. It will address technology and implementation issues, as well as future developments to support adoption of a complete electronic point-of-care process.

Pertinent information and results drawn from various research, reports and case studies will be explored to identify the success of point-of-care technologies, including automated vital signs acquisition, mobile computing, bar-coding and patient bedside administration. This paper will also analyze findings from healthcare facilities that are leveraging HIT to fully maximize potential benefits of EHRs and IT systems.

The previously discussed government plan consists of four strategies. Mobile point-of-care IT addresses each of the strategies. This paper will provide practical examples of how these technological advances in healthcare facilities encourage the implementation of EHRs and respond to the government call for action.

### **Stinger Medical**

1152 Park Avenue, Murfreesboro, TN 37129

Ph: 888-909-8906 Fax: 615-896-8906

Email: [Marketing@StingerMedical.com](mailto:Marketing@StingerMedical.com)