



Smarter Healthcare: Bedside Terminal spotlights the patient

Overview

Challenge

Patient data is generally stored in different formats and in different places. Properly processing this data is an extremely time-consuming venture for hospital personnel, who are already pressed for time. This old fashioned approach frequently reduces the quality of the patient's hospital stay.

Solution

IBM's Bedside Terminal is a touch screen console that brings together multimedia, communication, self-service and medical files – all within arm's reach of the hospital bed.

Advantages

- Both the administrative burden and manual activities are reduced, increasing efficiency;
- The patient's stay is more pleasant: self-service, insight into his treatment, access to telephone, e-mail, Internet and video on-demand right from the sickbed.

Scheduling medication, ordering meals, calling a nurse, checking patients in and out and managing patient files – all normal activities performed from the patient's bedside every day. In most hospitals these activities are handled by a variety of systems; that is, the ones that aren't done manually. Such a situation lends itself to improvements that increase patient comfort and reduce the burden on medical personnel. IBM's solution? The Bedside Terminal.

With the Bedside Terminal medical personnel can request all patient information at the bedside. The touch screen console offers access to digitized and automated processes and data, reducing hospital personnel's work load and keeping bureaucracy to a minimum.

Patients benefit from the Bedside Terminal on many fronts. Not only do all health care workers have complete, uniform information at their fingertips; the terminal also offers extensive self-service features. Patients have access to the Internet, e-mail, telephone and video on-demand right from their bed. Patients can also review their treatment and their complete medical file, a vast improvement over the current situation. With the Bedside Terminal, patients can even access an agenda showing their appointments, and doctors can display their findings from a scan. The patient can also view information regarding various treatments for a disorder or illness.

Thanks to the RFID reader in the console, the system 'knows' who is viewing it – a security safeguard. Using a barcode reader, a nurse can instantly enter the medication she just administered. In short: the Bedside Terminal provides for both the patient and the health care practitioner.

Meer informatie over Smarter Healthcare:

Katrien Mesotten

Katrien.Mesotten@be.ibm.com

+32 (0) 479 33 60 78

of bezoek het IBM Forum Brussel

www.ibm.com





© Copyright IBM Corporation 2010

IBM Belgium s.p.r.l./b.v.b.a.
Avenue du Bourget/Bourgetlaan 42
1130 Brussels

IBM Nederland BV
Johan Huizingalaan 765
1066 VH Amsterdam

IBM Luxemburg
1 Ceinture Um Schlass
HESPERANGE L-5880

All Rights Reserved

IBM, the IBM logo, ibm.com and Cognos are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both. If these and other IBM trademarked terms are marked on their first occurrence in this information with a trademark symbol (® or ™), these symbols indicate U.S. registered or common law trademarks owned by IBM at the time this information was published. Such trademarks may also be registered or common law trademarks in other countries. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at: ibm.com/legal/copytrade.shtml.

Other product, company or service names may be trademarks or service marks of others.

References in this publication to IBM products or services do not imply that IBM intends to make them available in all countries in which IBM operates



Please Recycle
