



Hospital Buddy

www.hospitalbuddy.ie

CME Meetings is an Irish software company that develops mobile applications for healthcare professionals. The company focuses on applications that provide management and information tools and which are not classified as medical devices. They have developed the **HospitalBuddy** app specifically for hospital staff. The team behind CME Meetings has also developed free applications such as GPBuddy and PharmaBuddy. These applications provide online networks of healthcare professionals, services and high quality educational material on a range of specialist topics.



About Health Innovation Hub Ireland

Health Innovation Hub Ireland (HIHI) was established by the Department of Business, Enterprise and Innovation and the Department of Health and is supported by Enterprise Ireland (EI) and the Health Service Executive (HSE) to drive collaboration between the health service and enterprise. We offer companies the opportunity for pilot and clinical evaluation studies and we provide the health service access to innovative products, services and devices that they may not otherwise be exposed to.

HIHI is built on the recognition that collaboration with enterprise can benefit patient care, patient pathways

and outcomes. We assess all concepts for healthcare innovation from those on the frontline – from clinician to porter. We encourage healthcare professionals to get in touch with HIHI if they have an idea or solution to how something in your job might work better.

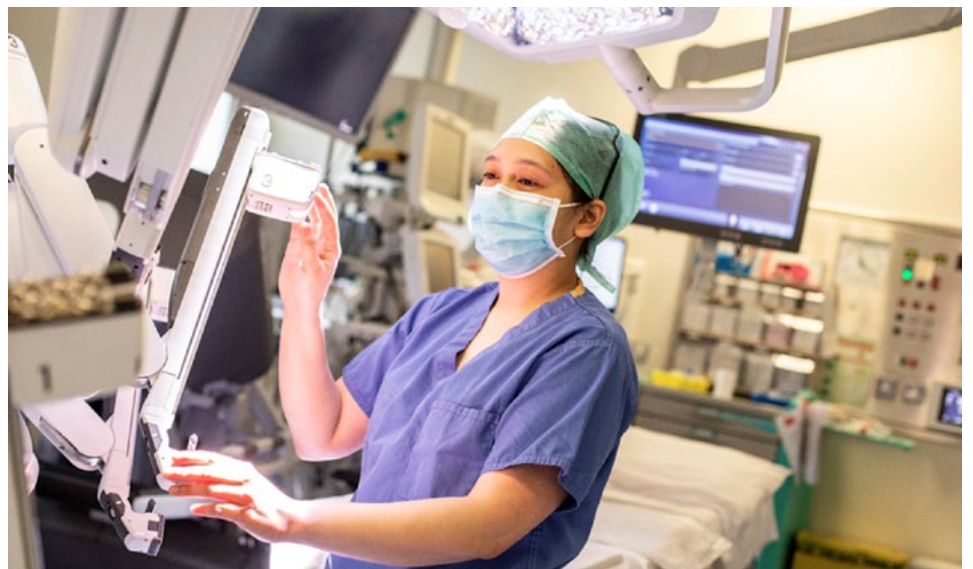


The Healthcare Challenge

Hospital doctors and administrators face many challenges in the course of their work. Hospital administrators need to track doctors' attendances at meetings and seminars as part of doctors' training, continuous professional development and registration requirements.

Doctors often need to consult reliable information and calculate specific

health metrics to assist them in the treatment of their patients. Some doctors move hospitals regularly as part of their training and need to find out specific information related their new hospital such as; new tax numbers, contact details and induction information. These challenges can be frustrating and time consuming for both administrators and doctors.





The Healthcare Solution

HospitalBuddy is provided free of charge to healthcare professionals, hospital administrators and their staff. The HospitalBuddy app provides hospital administrators and healthcare professionals with administrative support and educational resources. HospitalBuddy supports meeting tracking, clinical and non-clinical resources, information sharing and staff communication. Hospital administrators can choose which of the features they wish to use in their particular hospital.

HIHI Role

HospitalBuddy approached HIHI to pilot this new app in hospitals in Ireland. Through its staff and network, HIHI made introductions and facilitated meetings with key personnel in participating hospitals which resulted in HospitalBuddy being pilots in both large and small hospitals. HIHI supported pilots of HospitalBuddy in various hospitals throughout the country including South Infirmary Victoria University Hospital, Cork University Hospital, University Hospital Galway, Midland Regional Hospital Tullamore and Bon Secours Hospital Cork. HIHI supported the pilots by providing clinical liaison and project management expertise throughout the pilots.



Outcome Report

Value to the doctor

The HospitalBuddy app gives doctors valuable information and resources, both clinical and non-clinical all in one place. By the end of the HIHI pilots over 2000 doctors and 11 hospitals were using HospitalBuddy. The adoption of the app by doctors continues to grow steadily and has become particularly important at the time of the rotation of NCHDs. Doctors have reported using the app for finding accommodation, registering attendance meeting needed for their CPD points, as well as, finding and sharing clinical information with colleagues and students. "HospitalBuddy is an all-round doctor app. One minute I'll be using the app to find accommodation, the next minute I'm calculating a score, and then I'll be opening it up to show a SHO a diagram on how to manage (Afib) atrial fibrillation. It saves so much time. It is hard to know how when managed without it." Dr Patrick O'Connor, Registrar in Cardiology, Limerick University Hospital.

Value to the hospital

Hospital administrators and medical manpower managers have enjoyed the benefits of the meeting tracker and information sharing features and have suggested additional functionality which the company has already implemented. "The South Infirmary Victoria University Hospital was delighted to pilot 'Hospital Buddy'. The pilot enabled hospital doctors to attend tutorials by logging into a device outside of the tutorial time which allowed for less disruption in patient care. Hospital buddy also made collating attendees more efficient. Policies and changes to practice were also uploaded to the system storing all the information in the one place improved efficiency and allowed more time for direct patient care", Niamh Allen, CNM II, SIVUH.

Value to the company

The company received valuable feedback and suggestions from both hospital doctors and administrators, which has assisted them in the design and development of the app. The feedback also highlighted other use-cases for this technology, which the company is currently developing.

Testimonial

"When we launched HospitalBuddy, we knew we had built features that would be of great benefit to both hospitals and healthcare professionals nationwide. However, we needed help to get HospitalBuddy in front of key stakeholders in hospitals. HIHI was instrumental in this process and also helped us to roll out pilots in a number of hospitals. HIHI has also been a great sounding board when it comes to new initiatives that we have considered. Our first year has exceeded all our expectations, with over 2,000 healthcare professionals downloading the app, and we are very thankful to Jane and her colleagues for their help and support to date."

Joe Newell,
CEO HospitalBuddy



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