



Motion™ C5 mobile clinical assistant

To reduce information delays and accuracy problems that create obstacles to optimum clinical decision-making, caregivers must access and input patient information in real time at the point-of-care. The Motion C5 mobile clinical assistant is now being used in more than 1,000 hospitals worldwide, and clinicians are reporting a variety of positive results, including increased productivity, improved clinician satisfaction, better adherence to medication administration protocols and decreased latency in recording patient information. The C5 was developed based on extensive research completed by Motion and Intel, with active participation from thousands of clinicians and leading clinical systems and software providers, to enable nurses, physicians and other clinicians to more effectively do their jobs and provide better care by connecting them with patient information at the point-of-care. In addition, the unprecedented collaboration among clinician end users, hardware developers and clinical software companies is now an approach proven by C5 implementations to maximize the measurable benefits of information technology in a medical environment.



C5 used here for patient/shift hand-off

The C5 has been shown to sustainably improve operational performance, clinician experiences with technologies and reduce risks associated with clinical system implementation and usage.

The C5 represents a new category of clinical workflow enriched tools and the only purpose-built wireless device created by, with and for clinicians. Many technologies have been used in clinical settings, yet none have delivered the point-of-care user experience demonstrated by Motion's C5. The C5 fills a unique void at the patient's bedside where its design attributes uniquely fit the clinical workflow.

What clinicians have to say:

“GREAT for having right there when questions about orders come up and for quick access to references”

“It's lightweight, which is awesome”

“Pleased and surprised at how well the C5 recognized my handwriting and medical terminology”

“Allowed me to be mobile and chart anywhere”

“Made my work easier”

Dozens of Motion C5 clinician usability studies and implementation projects have been completed or are underway worldwide by leading academic medical centers, community hospitals and specialty health organizations. These C5 studies represent every major clinical discipline, facility setting, workflow and clinical system vendor.

Motion's study and implementation programs utilize a clinician-centric methodology to choreograph the introduction of technologies within clinical practice patterns, instead of requiring clinicians to conform their workflow to constraints imposed by technology limitations.

Example Clinical Workflow Improvements from Studies*:

- Decreased number of logins up to 78%
- Decreased waiting time for logins up to 87%
- Improved clinician satisfaction up to 62%
- Decreased chance for transcription errors up to 83%
- Decrease data documentation latency from hours to minutes

** Data obtained from multiple clinician usability studies. To review white papers, please visit motioncomputing.com/solutions/healthcare.asp.*

The C5 was designed for clinicians to easily carry and use throughout their work shift without interruption, to be drop-and spill-tolerant and to enhance the ease of cleaning during daily use. Specific functionality has also been integrated into the C5 to support clinician workflows, including a barcode scanner, an RFID reader, a digital camera, and Bluetooth and WiFi communications. It is not uncommon for the C5 to cost half as much as the technology alternatives it replaces. Since clinicians like to use the C5 and it can be tailored within their application, workflow and facility constraints, health organizations have reported significant gains in productivity, patient service levels and clinician retention.

Combined with workflow specific introduction and software partner collaboration, the C5 can unlock the promise of real-time, point-of-care documentation, offering health organizations the opportunity to gain operational and quality of care returns on their investments in clinical software, facilities, IT infrastructure and clinical staff.

Visit www.motioncomputing.com/solutions/healthcare.asp for more information about how Motion point-of-care devices and enabling services are transforming patient care and operational performance in hospitals, physician clinics and other care settings worldwide.