ABSTRACT

MEDICATION MANAGEMENT SYSTEM

A system and method for confirming that a medication administration device has been programmed with the correct medication administration parameters. A medical database carrier is used compare medication delivery parameters entered into a medication administration device to institutionally established guidelines or more widely accepted protocols to ensure that the medication is delivered in accordance to those guidelines. The medical database carrier may also be configured to communicate information regarding medication delivery and other patient information between a control system in communication with the care-giving facility's other information systems and a patient specific asset such as an infusion pump. The medical database carrier may be a smartcard, a PDA such as a PalmTM Pilot, laptop computer, pager, mobile phone, or other device capable of storing, processing and communicating information. The system may use either wired or wireless connections to communicate information between the components of the system.

Figure 1.