Medfusion® 4000 Syringe Infusion Pump and PharmGuard® Infusion Management Software

Implementation Services

Smiths Medical provides consultation and clinical/technical expertise to help implement the Medfusion® 4000 pump and PharmGuard® software within your facility. The services include assistance from experts in many areas – project managers, clinical consultants, technical consultants and clinical educators.

Smiths Medical Implementation Services

- Provide credentialed specialists who know how to implement and work with hospital staff
- Help you meet your target implementation dates
- Include configuration of the system to address your specific needs and concerns
- Provide clinical education and training
- Offer pharmacy education and training
- Provide IT education and training

Infusing Confidence with every medication delivered
# Implementation Partnership for the Medfusion® 4000 Pump and PharmGuard® Infusion Management Software

## Phase 1: Assessment
**WEEK 1**
- Introduction and planning calls
- Pre-kickoff process overview
- Identify key contacts and project team
- Schedule kickoff meeting
- Pre-implementation call /checklist
- Hospital assessment data

## Phase 2: Process Development
**WEEK 2-3**
- Project kickoff meeting
- Confirm roles/responsibilities
- Formalize timeline
- Introduction of PharmGuard™ server software reports
- Wireless site survey
- Hospital acquires server hardware and/or virtual server software
- PharmGuard® Toolbox software initial training

## Phase 3: Pre-Implementation
**WEEK 4-9**
- PharmGuard® Toolbox software training and consultation
- Build initial Configuration in PharmGuard® Toolbox software
- Department workflows and policies and procedures revised/finalized
- Collaborative in-service training plan finalized
- Site visit
- PharmGuard™ server software and pump setup
- Validate pump-server connectivity
- Confirm server report generation
- IT /Biomed super users trained
- Server backed-up
- Confirm network communications
- IT signoff

## Phase 4: Validation
**WEEK 10-11**
- Clinician super users trained
- PharmGuard® Toolbox software Configuration validation
- PharmGuard® Toolbox software Configuration finalization and signoff for Go Live

## Phase 5: Implementation
**WEEK 12 – GO LIVE**
- Final PharmGuard® Toolbox software Configuration deployed to pumps
- Follow-up call
- Clinician end-user training
- Go Live implementation of the Medfusion® pump and PharmGuard™ server software
- Post Go Live debrief

## Phase 6: Post-Implementation
**POST GO LIVE +60 DAYS**
- Report generation and data analysis follow-up
- Project closure
- Support hand-off
- Surveys conducted 4th week and 4th month post-implementation

Timelines are for a typical implementation. Adjustments will occur based on the institution’s implementation timeline.