



SURGICAL INFORMATION SYSTEMS
HIMSS Interoperability Showcase 2009

Surgical Information Systems

SIS provides software solutions that are uniquely designed to add value at every point of your perioperative process

We are proven

- Implemented in over 270 organizations
- 12 years of experience focused exclusively on perioperative solutions
- *SIS Rules-Based Charging* - HFMA Peer Reviewed Status
- *SIS Scheduling* - AHA endorsed

We know perioperative

- Focused exclusively on software and services for unique needs of surgery
- Only provider to offer perioperative and anesthesia on the same database
- Onsite assessments and evaluations
- Products designed by clinicians, for clinicians



SURGICAL INFORMATION SYSTEMS



Interoperability in the Perioperative Environment

- Patient Registration
 - » Patient demographics are pre-loaded
- Clinical / Administrative Interoperability
 - » Data from previous care areas immediately available
- Patient Vital Sign Capture
 - » Automatic device data capture
- Automation of Common Tasks
 - » Repetitive tasks are combined into 'Wizards'



Interoperability Goals

- Process Simplification
 - » Significantly reduces the documentation burden
 - » Eliminates redundant data entry
 - » Increases consistency and accuracy of data
- Increase the amount of time that the care giver has to focus on the patient in the intraoperative environment



SIS Interoperability 2009

Integration Profiles Implemented	Actors Implemented	Options Implemented
Consistent Time (CT)	Time Client	
Device Enterprise Communication (DEC)	Device Observation Consumer	
Patient Administration Management (PAM)	Patient Demographics Consumer	Merge






