



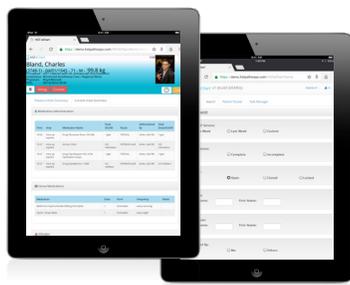
## Synchronizing clinical efficiencies with business objectives

HSTpathways introduces the next generation of ASC electronic charting software designed to promote and maximize collaboration, speed, and flexibility for the clinical staff while providing the business operations staff the most accurate case costing and utilization data possible.

HSTeChart transforms the charting process making the workflow as user-friendly and collaborative as possible. HSTeChart can be tailored down to the procedure and physician level, and chart elements can be added immediately as needed. Clinicians can chart concurrently at all times and in all areas of the patient care documentation process provided the user has permissions. Clinicians do not have to wait on anyone else to complete their tasks electronically.

The HSTeChart LiveEdit™ feature shows, in real time, all updates to the patient chart being made by any logged in user, providing real-time communication and collaboration of patient care activities, potentials risks, and treatment indicators. Non-patient specific information can be rapidly charted using QuickChart™ technology. Clinicians can quickly see the completeness of the chart at all stages of the workflow. The chart audit process is significantly improved with the chart completion indicators throughout the electronic chart.

HSTeChart bridges the gap of manual processes used to track the most costly resources in the surgery center – supply costs and staffing. The supplies, implants, and times documented during the charting process carries over to HSTpathways ASC Management Software for reporting and case costing. This allows management to have true supply usage, implant tracking for revenue capture, staff utilization, and room turnover time metrics with no additional staff time to enter in the data.



### Designed by clinicians for clinicians

Collaboration, speed, and flexibility throughout the care documentation process.

### Chart Designer with BLOC™

- Basic Level Of Charting
- Clinicians only have to address data fields that apply to their specific workflow
- Provides the flexibility to define charts and workflows down to the physician and procedure level
- Allows for rapid development and deployment of ways to meet new clinical documentation requirements as regulations evolve

### Supply Tracking

- HSTeChart is designed to work with HST preference cards to pull in data including supplies and medications to prepopulate the chart saving “clicks” and searching
- Real time capture of supply usage in every area of the surgery center
- Accurate and timely case costing

### Chart Completion

- Visual indicators in the electronic chart of the BLOC™ and chart completeness.
- Always know the current status of a patient’s chart
- Manual task assignments such as patient calls or charts for Peer Review
- Automatic tasks based on triggers such as chart completions, review of lab results, and Operative Report required

### LiveEdit™ technology

- Let’s you visually see when someone documented in the same chart and what changed, Real Time!
- Clinicians can do their job more efficiently without waiting on anyone to release the record
- Patient safety is improved when clinicians can make immediate procedure or treatment changes based on the info of another clinician’s documentation

## What makes us different?

- **Real-time data sharing** of patient information among clinicians, easy access to case costing and staff utilization, and immediate drug/drug and drug/allergy checking
- **Chart Completion Status** indicators throughout to ensure regulatory compliance for timely chart completion and easy identification of incomplete charts
- **Flexible Configuration** allows the facility to assign select users the permissions to tailor the electronic chart by procedure and physician to match the facility’s preferred workflow without the need for HST’s involvement.
- **Consistent Navigation** that is intuitive and simple eases the transition for new users and virtually eliminates duplicate data entry throughout the care documentation flow
- **True Concurrent Charting** that allows for multiple users to access and chart on a single patient simultaneously with LiveEdit™ technology to visualize and communicate changes made to all users accessing that chart.
- **Optimized Clinical Processes** empowering leadership to easily identifying clinical staff competencies and workflows. Track supply usage for accurate case costing and materials management opportunities for savings.

## Technical Specifications

### Workstation Component

**Processor:** 1.6 GHz Intel Core i5

**RAM:** 4 GB or more

**Hard Drive:** 128 GB or more

**Display:** WXVGA (1,366 x 768) or Higher resolution video adapter and monitor

*\*HST strongly recommends the use of 19 Inch Wide Screen Monitors or larger using a WXGA+ screen resolution of 1440 x 900.*

**Operating System:** Windows 7 Professional SPL (32-Bit or 64-Bit) or higher

**Browser:** Google Chrome or Edge

**Printing:** Latest Version of Adobe Acrobat compatible reader software

**Other Software:** .net 4.52 or greater

### Mobile Devices

Apple iPad, Microsoft Surface Pro, Other Windows tablets that support full disk encryption\*.

*\*Note that Full Disk Encryption requires that devices be protected with a password. In some cases, Full Disk Encryption is turned on by default and in other cases it must be enabled.*

### Wireless Infrastructure

**802.1x support:** A standard that ensures proper security protocols are used

**WPA2 or better security:** The minimum security protocol that has been demonstrated to satisfy HIPAA requirements when used in conjunction with proper administrative controls.

**Dual band (2.4 GHz and 5 GHz) with band steering:** The two standard frequencies used by Wi-Fi devices. Supporting both ensures the fastest connection possible and reduces congestion on the network by spreading network traffic over both frequencies. Band steering ensures that a user only needs to connect to a single Wi-Fi network and be switched to the best frequency automatically.

**Sufficient access points:** Enough access points to not only provide a signal for all areas where eChart will be used, but also to support the number of users in any given area.

**A management controller:** Software that allows for advanced configuration of the wireless networking hardware.

**Wireless network virtualization:** The ability to have multiple wireless access points function as a single network so that users can move anywhere within the facility and not experience intermittent connectivity issues.

*Specifications are inclusive of HSTpathways Cloud (ASP) Model requirements.*

### Server requirements for HSTpathways alternative LAN model

**Microsoft Windows Server:** 2012 standard edition or 2012 R2 (64-Bit) .Net Framework 4.52 or later Microsoft SQL Server: Microsoft SQL Server: 2014 (64-Bit) Standard or Enterprise editions

**Web Server:** Microsoft Internet Information Services (IIS) Version 8.x with 6.0 backwards compatibility and management components

**Processor:** 2.2 GHz, Quad-Core or better, 64-Bit Windows Server, RAM: 16GB or more

**Hard Drive:** 500 GB or more, Raid-5 or better data protection scheme

**Display:** Super VGA(1,024x768)

**Network:** 100 Mbps or faster

## About HSTpathways

HSTpathways is more than just technology, it is a company-wide commitment to partner with our customers and other vendor-to-vendor technology leaders to deliver high quality software, exceptional services, and innovative solutions that proactively comply with the changing regulatory requirements. HSTpathways provides scalable and reliable software that enables our customers to continuously improve processes, profitability, and quality outcomes.

HST was founded by Tom Hui in 2005 to address the information system needs of the ASC industry. Tom was founder and President of SIS (later known as SurgiSource) from 1989 to 2001. HST assembled an experienced team of engineers and surgery center professionals to develop HSTpathways. Tom Hui's commitment is to restore integrity, confidence, reliability, and competition back into ASC Information Systems. Many surgery centers already enjoy the benefits brought by HSTpathways. It is not a question of "if" you will convert from your legacy system, but a question of "when". Find out why so many surgery centers have already selected HSTpathways and hear their positive experiences!



HSTpathways ASC Surgery Software system encompasses all of the features and functionality needed to efficiently operate an outpatient surgery center. The application includes surgical scheduling, supply chain management, insurance and patient billing, accounts receivable collections, and state reporting.



HSTeChart is a new way to chart. This ASC charting solution offers real-time data sharing, flexible configuration, true concurrent charting, chart completion status, consistent navigation, and optimized clinical practice. Collaboration, speed, and flexibility are the pillars of HSTeChart designed entirely for the Ambulatory Surgery Center setting.



HSTanesthesia billing software specifically designed for practice revenue cycle management. HST anesthesia can accommodate all of the billing, collections, and quality reporting requirements and seamlessly works in concert with HSTpathways ASC software to maximize data sharing and rapid anesthesia billing.

