



# Amkai News

April 2008

Comprehensive Information Management for Outpatient Surgery Providers

## Amkai at the ASC Association Meeting

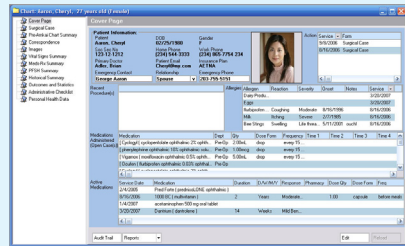
Make plans to attend the ASCs 2008 Convention, one of our industry's premier events, and visit Amkai's new booth. Amkai highlights at the show will include:

- Our latest release of AmkaiOffice management software, with innovative features that make this a true "next-generation" system. Upgrade your outdated legacy software and discover capabilities you have been asking for for years. Full demonstrations will be available.
- Talk with Amkai ASC customers who can share their perspective and successes with our AmkaiCharts electronic medical record system.
- Hear first hand the ultimate in efficiency - AmkaiEnterprise - AmkaiOffice and AmkaiCharts working seamlessly together.



From this.....

.... to this



Call us to discover how AmkaiCharts can improve your efficiency, reduce liability, and improve profitability.

Attend the seminar "What to Consider when Choosing an EMR" on Friday May 16, presented by Melodee Moncrief of Big Creek Surgery Center. Big Creek has been using AmkaiCharts for two years with very positive results.

We look forward to seeing you in San Antonio. If you cannot attend, but would like to hear about our latest offerings of the most advanced software solutions for the ASC, please visit [www.amkai.com](http://www.amkai.com) and fill out the Query form under the Contact Us section to arrange a convenient time to meet with you.

## The Kiosk in Healthcare

At the height of the outsourcing wave of technology there were those who predicted a serious decline in IT jobs in the US. Instead of a decline, we have witnessed increasing demand for IT talent. It has become obvious that the overall technology market has a lot of room for expansion. The use of IT in healthcare is a good example; we have only seen the tip of the iceberg of what IT can contribute to the delivery of healthcare.

The ultimate goal of healthcare IT is the enhancement of patient care. The electronic health record started to contribute to the quality of care in many ways – patient safety measures, reminders, alerts to name a



few. A next phase of natural evolution will witness the integration of clinical knowledge bases designed to assist the clinician by providing the latest case specific information available. It has been estimated that approximately 50% of medical information is replaced every two years.

The Healthcare sector has not been known as a leader in the use of IT. Other industries such as banking and insurance have always stepped up to the plate first. IT methods newly introduced into healthcare, more often than not have already been widely accepted in other industries. One such technology has been named "self help", "kiosk", "end user interactive device", etc. An early example of this technology was the ATM. Recently we have seen the proliferation of automated self help devices in gas stations, supermarkets, airlines, and some retail establishments. The technology is not limited to physical devices or kiosks. Indeed, to complete the service cycle, the airlines complement the in-airport kiosk with the ability to sign on via the internet and access the same services – selecting seats and printing of boarding passes.

This very same capability is starting to gain foothold in healthcare. Huge benefits can be derived from the electronic interaction of the patient with the IT system of the provider.

The data inputted by the patient (such as answers to a health questionnaire) becomes usable as discrete data. Properly handled, this prevents a lot of data entry by the provider, such as completing a past medical history summary and the like. Such information can easily be transformed in usable form from facility to facility. The

information is available any place any time. Reminders can be implemented to alert the staff and patient for a timely update of this information. A properly designed healthcare kiosk system will allow unique patient identification by biometric means or by a credit card. After proper identification a kiosk will check patient eligibility. By accepting credit card payments, the kiosk improves timely collections and cash flow.

A properly designed healthcare kiosk is flexible enough to accommodate users of all abilities. In addition to a touch screen input device at the facility, the same forms/documents are available on line. Also, it accommodates the occasional patient who insists on paper, by allowing to print the on-screen documents, and once completed, scan them into the system.

Amkai's Kiosk capability was designed to accommodate all of these modalities. In addition to healthcare questionnaires it is an ideal tool for signing of consents and the completion of satisfaction surveys. The data from such surveys can be automatically compiled to provide invaluable feedback to your facility.

## Deep Vein Thrombosis

We have implemented in AmkaiCharts-ASC and SH a significant new capability - the assessment of the risk for DVT.

DVT is a major surgical risk, with an incidence of about 50% following major orthopedic procedures. This new feature improves patient care and reduces liability.

Call your Amkai representative about availability and details.

### Corporate Headquarters

231 Bank Street - 3  
Waterbury, CT 06702  
Tel: 866.265.2434  
Fax: 203.286.2975  
Email: [info@amkai.com](mailto:info@amkai.com)  
Web: [www.amkai.com](http://www.amkai.com)

### European Offices

Szovet utca #9  
H-1188 Budapest XVIII  
Hungary  
Phone: 36-1-290-8780