

## Shareable Ink® Ambulatory Record™

### The natural approach to electronic health records

- > Despite unprecedented pressure on physician practices to deploy electronic health records, the majority still has a substantial amount of clinical documentation recorded on paper forms. Many physicians experience a drop in productivity – and thus revenues – when transitioning from fast and familiar handwritten documentation to keying data into an EHR. For certain specialties, this is compounded by workflows or documentation styles that do not lend themselves to typing into a computer.
- > When a practice moves to a paperless environment with an EHR, the areas where paper forms still persist become challenging to deal with. Patient-generated forms have to be entered into the EHR. Scanning is labor-intensive, not always timely, and the information is not captured in a useable way, yet the alternative -- typing the patient history into the EHR -- requires even more time, usually of clinical personnel.
- > Now is the time to look at a new approach which provides all the benefits of electronic health records with no change in workflow.



*With Shareable Ink, practices have the best of both worlds – a familiar pen and paper workflow with simultaneous capture and entry of electronic data into the practice EHR.*

### The Solution – A Reality Check

The Shareable Ink Ambulatory Record allows automatic electronic capture of clinical and administrative information in the most natural manner for the provider and patient. Using a specialized ballpoint pen and familiar paper forms, providers and patients can document as normal. With the Shareable Ink system, clinical and administrative information from any form used in the practice is electronically processed and delivered to the practice EHR. There is no need to type, and data is stored in a discrete, useable fashion within the EHR as if entered in by keyboard.

*Shareable Ink's unique approach serves as a "reality check" compared to traditional EHR documentation methods.*

### How it Works

The Shareable Ink system incorporates Anoto functionality and automatically creates and prints a custom form for each patient visit which can be populated with demographic and clinical information already stored within the practice management and EHR system. Information gathered at today's visit – whether generated by patient, nurse or provider – is captured by writing on the form with a digital pen, which "reads" the form via a faint dot pattern embedded onto the paper at the time of printing.

Although an image of the completed form is created as a byproduct of the data capture process and delivered to the practice EHR – without scanning – the real value lies in the system's ability to convert handwritten notes and checked boxes into structured, discrete data. This allows for data to be routed

directly into the practice management and EHR system as if keyed in directly. Business rules built into the system also provide automated, immediate feedback to the user for missing or erroneous documentation.

## Common Applications of Shareable Ink Ambulatory Record

### Clinical Office Visit

Any form used by providers, nurses and medical assistants to capture patient information during the visit can be documented with the Shareable Ink technology. This includes order forms (lab, radiology, referrals), provider's exam note, as well as forms for nurses and medical assistants to capture vital signs and reason for visit prior to the provider seeing the patient. With integration with the practice EHR, the forms can even be dynamically generated such that clinical information (active problem list, medications, allergies, recent lab results, etc.) populates the form at the time of printing.

### Patient Medical History and Patient Signatures

Patients can likewise fill out and sign forms using a Shareable Ink digital pen in the waiting room. When the patient hands the completed form and pen back to the front desk clerk, the clerk simply docks the pen into a cradle attached to a PC and the information feeds into the practice EHR, avoiding the need for clinical staff to rekey the information.

### Charge Capture

A practice-specific superbill to capture the ICD-9 and CPT codes for the office visit can be digitized and documented using Shareable Ink technology. The captured codes map into practice management system electronically, accelerating the time from charge capture to claim generation and reducing data entry work for practice staff.

### Summary of Benefits

- > Maintain productivity with the most natural, least disruptive form of data input – pen and paper.
- > Complete visit documentation in the exam room – no need to go to an office to dictate or type.
- > Enable patient-generated information to auto-populate the record as discrete, useable data.
- > Minimize training required for providers, staff and patients alike. Anyone who can write with a pen already knows how to use Shareable Ink.
- > Leverage the inconspicuous nature of pen and paper in the exam room. There is no barrier between provider and patient.

## Easy as 1-2-3

### 1. Print Forms



### 2. Fill Out Forms



### 3. Dock Pen

