

# ESIGNATURE

## ELECTRONICALLY CAPTURED PATIENT SIGNATURES

eSignature is FormFast's solution for electronically signing electronic forms (or eForms).

Patient signatures are captured on a signing device or a mobile tablet supporting e-signature capabilities and are applied to the eForms. The e-signed documents are routed directly to the electronic medical record, accelerating the archival process.

## ELECTRONIC SIGNATURE AT REGISTRATION

At admissions, FormFast automates the generation of documents that need to be signed by analyzing patient information sent from the registration system via an ADT or print stream connection. FormFast eForms are selected and grouped based on pre-defined logic and imprinted with patient-specific demographic information.

The eForms are then displayed on a secondary monitor making it easy for patients to read and understand the forms they are required to sign. Patients apply their signature on a signing device similar to those found at retail store checkout stations.

The signature is displayed on the FormFast eForm in realtime, giving the patient confidence that their consent is being properly recorded.

In addition to signature capture, FormFast also supports other types of annotation, including checkboxes and fillable fields, as part of the electronic signature solution.

Once the documents are electronically signed, FormFast marries the signature and other annotations to the form image, creating a legally signed electronic document.

FormFast then sends the document to the electronic medical record or archiving system, along with the data necessary to place the document in the proper archive location.

## Business Case

Manual indexing and scanning of forms is inefficient and error-prone. Electronic Signature Capture eliminates paper processes and accelerates the archival of documents into the EMR.



## Features

- Interoperability with the HIS system, allowing for prepopulation of data
- HTML5 functionality for mobile device support
- Annotation of checkboxes and other types of fields
- Support of biometric data collection
- Direct integration with EMR
- Security to protect PHI

## Benefits

- Elimination of manual scanning
- Elimination of costs associated with managing preprinted forms
- Prevention of lost documents
- Improved patient signing process
- Automatic archival into the EMR
- Improved visibility to the care team

## ELECTRONIC SIGNATURE CAPTURE

### ELECTRONIC SIGNATURE AT THE BEDSIDE

FormFast's solution for electronic bedside consent is similar to the version at registration but with added functionality to meet the needs of staff in clinical units.

In conjunction with FormFast's integrated eForms library solution, staff can choose to display eForms for patient consent on-demand. Information from the HIS system is passed to the FormFast system, displaying an active patient list and a list of approved eForms. Staff members simply choose a patient, choose a form or group of forms, and click the sign button to produce a packet of electronic forms to be e-signed, complete with patient demographics digitally imprinted.

The FormFast electronic signature solution can be displayed on a variety of mobile devices, including those operating on Apple, Android, and Windows platforms, via HTML5 support. Due to the portability and light weight of these devices, mobile eSignature allows patient signatures to be collected at the bedside in a way that is more comfortable for the patient than other methods.

As with the admissions process, once the electronic forms have been signed, they are instantly archived in the EMR, eliminating the need for manual scanning by hospital staff.

This ensures signed documents are immediately present in the correct location in the patient record, improving compliance.

### IMPROVED FORMS STRATEGY FOR HOSPITALS

FormFast has a single flexible software solution providing a wide variety of electronic signature options to meet the needs of any environment. With FormFast's eSignature solution your hospital will:

- Replace paper consent forms with electronic forms
- Eliminate manual scanning
- Maintain the continuity of patient information via EMR integration
- Prevent lost documents & ensure compliance
- Improve the patient experience

### Electronic Signature Pads with Secondary Monitor

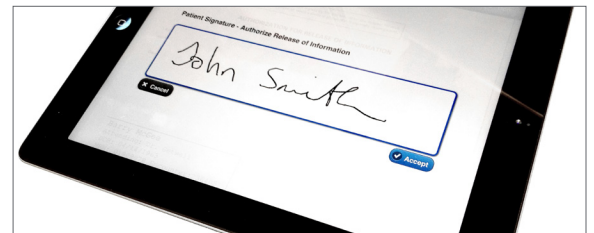
This configuration includes an LCD interactive display, allowing users to see "electronic ink" under the pen tip as they sign. Electronic signature areas range from 1 to 4 inches in height and 4 or 5 inches in width.

Coupled with a secondary monitor turned to portrait orientation, this device is well suited for capturing signature at registration and other points of service.



### Mobile Devices

Mobile tablets have quickly gained a presence in healthcare. Allowing for maximum mobility and ease of use, mobile devices (such as the iPad™) powered by FormFast are an effective way to collect electronic patient signatures.



### Writable Screens & Tablet PCS

These next generation hardware options feature a stylus-enabled monitor that allows patients to see the electronic document while they are signing. The full-size monitor provides excellent document readability without the need to print any paper.