

ePad Setup and Use Instructions

This document provides both Setup and Use instructions for the ePad Signature Pad device that allows you to capture your patient's signatures when using the Digital Forms and Health Histories, and the Patient Consent and Consent to Treatment Feature within ABELDent v15

Please feel free to watch the video located here for more information.

Setup

In order to begin using your ePad Signature Pad device with ABELDent V15 , you need to perform the following setup steps to ensure the ePad can communicate to ABELDent:

1. **Install the IntegriSign Desktop Software**
2. **Modify your Environ.ini File**

Do not plug your ePad device in to your workspace terminal until the first step of setup (1) is complete.

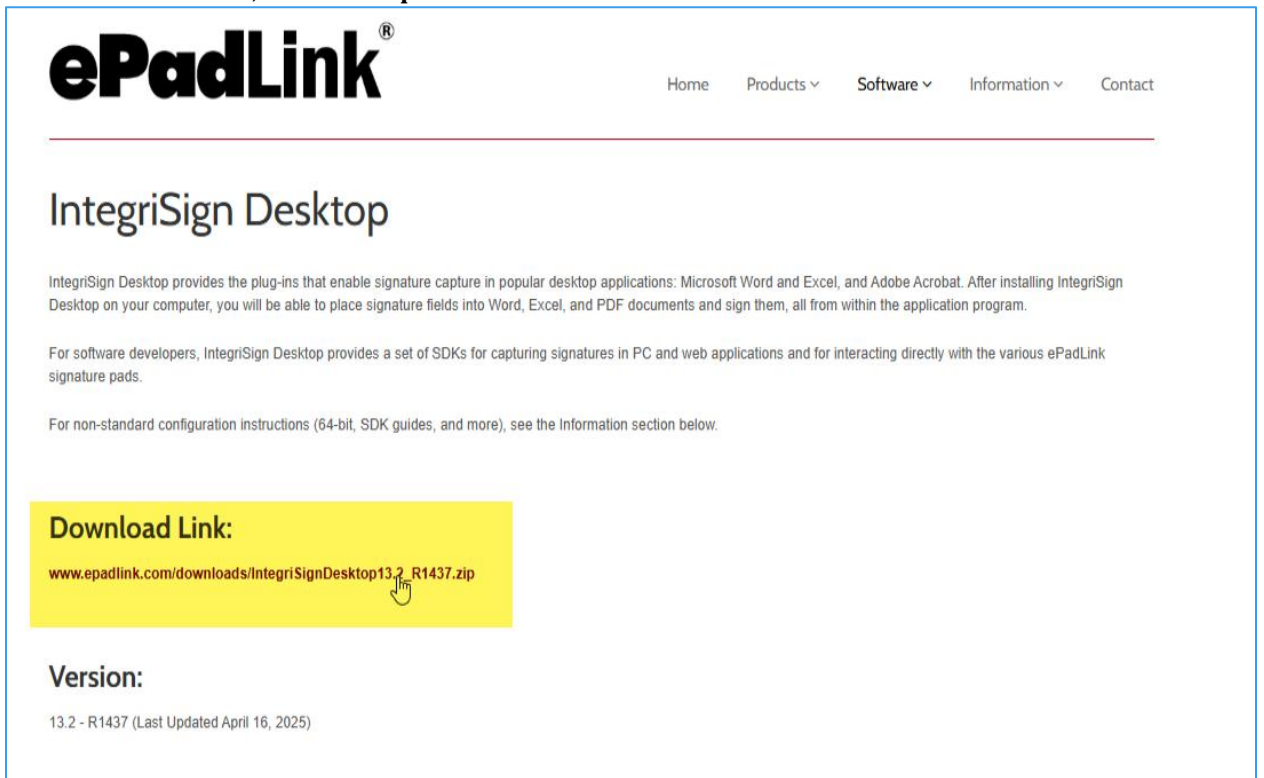
Installing Integrisign Desktop application

Installation of the Integrisign Desktop application is simple:

From the workspace terminal that will be connected to the ePad Signature Pad device:

1. Open your preferred web browser and search for "**Integrisign**" (or navigate directly to: **epadlink.com** and skip to step 3)
2. Click the first link that appears (should be **ePadLink Integrisign Software**)
3. Under the Software header, **select Integrisign Desktop**

4. Under Download Link, **click the .zip file**



ePadLink[®] Home Products ▾ Software ▾ Information ▾ Contact

IntegriSign Desktop

IntegriSign Desktop provides the plug-ins that enable signature capture in popular desktop applications: Microsoft Word and Excel, and Adobe Acrobat. After installing IntegriSign Desktop on your computer, you will be able to place signature fields into Word, Excel, and PDF documents and sign them, all from within the application program.

For software developers, IntegriSign Desktop provides a set of SDKs for capturing signatures in PC and web applications and for interacting directly with the various ePadLink signature pads.

For non-standard configuration instructions (64-bit, SDK guides, and more), see the Information section below.

Download Link:
www.epadlink.com/downloads/IntegriSignDesktop13.2_R1437.zip

Version:
13.2 - R1437 (Last Updated April 16, 2025)

5. **Save the .zip file** to your desktop or downloads folder
6. **Open the .zip file** and double-click the .exe
7. **Install the software** onto your workspace terminal
8. Upon completion you'll have all the IntegriSign applications under the IntegriSign Desktop folder in your Windows Start Menu listing
9. **Plug your ePad Signature Pad in to your workspace terminal**
10. Verify functionality by opening the Pen Diagnostics application and write on the ePad device

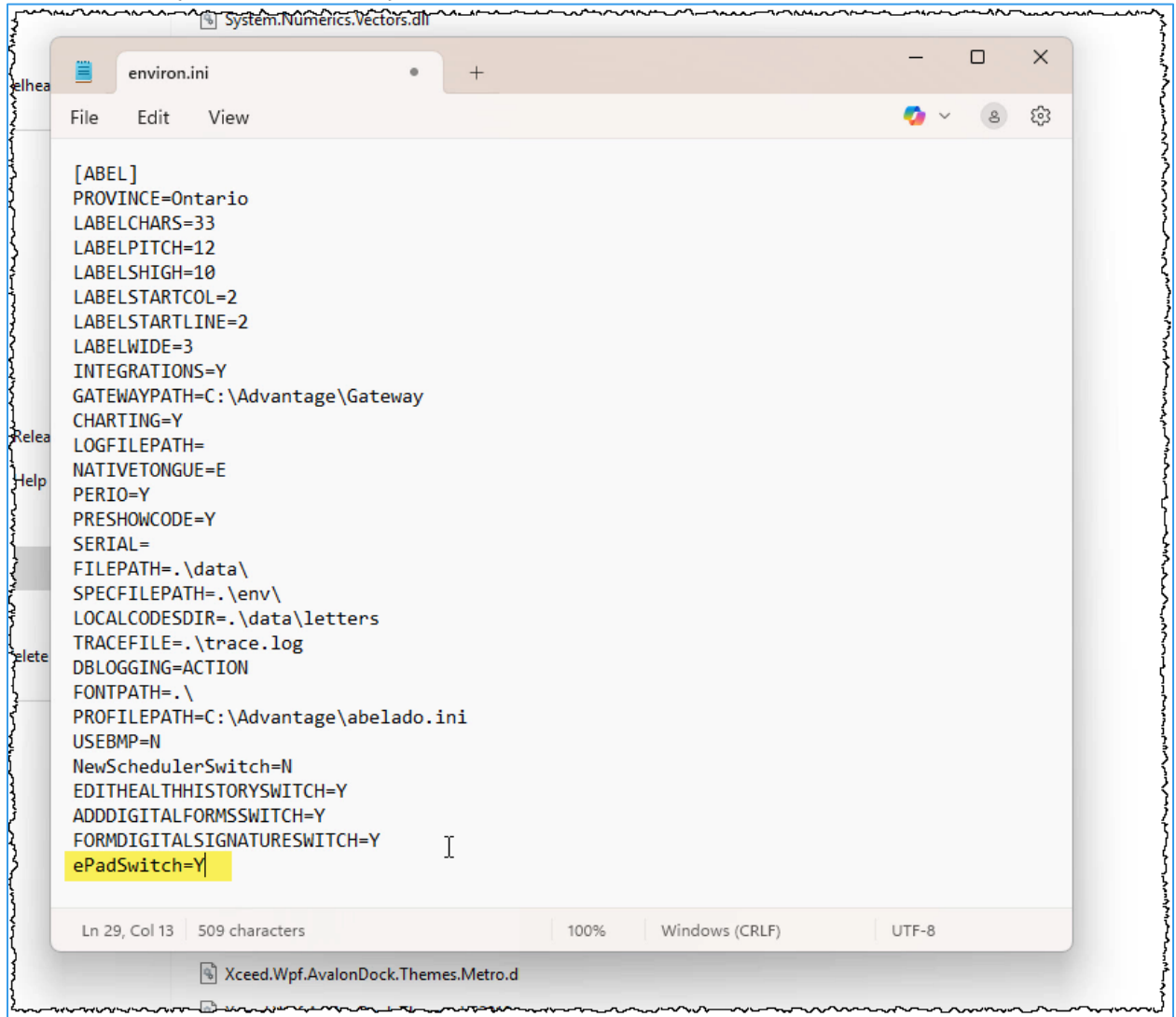
All the other applications within the IntegriSign Desktop folder are not required to be opened or accessed to use the ePad Signature Pad within ABELDent v15.

Adding ePadSwitch=Y to Environ.ini file

A simple line of text needs to be added to a file in the Installation folder of ABELDent on the terminal which will have the ePad plugged in. To do this:

1. Open **Windows Explorer** (Hotkey: Win + <E>)
2. **Navigate to your ABELDent folder** (default c:/ABELDent)
3. **Open Environ.ini** in Notepad

4. Add the following text as a new line in the Environ.ini :
ePadSwitch=Y (case doesn't matter)



The screenshot shows a text editor window titled 'environ.ini'. The file content is as follows:

```
[ABEL]
PROVINCE=Ontario
LABELCHARS=33
LABELPITCH=12
LABELSHIGH=10
LABELSTARTCOL=2
LABELSTARTLINE=2
LABELWIDE=3
INTEGRATIONS=Y
GATEWAYPATH=C:\Advantage\Gateway
CHARTING=Y
LOGFILEPATH=
NATIVETONGUE=E
PERIO=Y
PRESHOWCODE=Y
SERIAL=
FILEPATH=. \data\
SPECFILEPATH=. \env\
LOCALCODESDIR=. \data\letters
TRACEFILE=. \trace.log
DBLOGGING=ACTION
FONTPATH=. \
PROFILEPATH=C:\Advantage\abelado.ini
USEBMP=N
NewSchedulerSwitch=N
EDITHEALTHHISTORYSWITCH=Y
ADDDIGITALFORMSSWITCH=Y
FORMDIGITALSIGNATURESWITCH=Y
ePadSwitch=Y
```

The status bar at the bottom indicates 'Ln 29, Col 13 | 509 characters | 100% | Windows (CRLF) | UTF-8'. The 'ePadSwitch=Y' line is highlighted in yellow.

5. **Save the Environ.ini file**

6. **Close the Environ.ini file**

The application is updated and you can now begin using the ePad Signature Pad in ABELDent V15 in both the Digital Forms and Health Histories area alongside the Patient Consent and Consent to Treatment feature.

Use in Digital Forms & Health Histories

When a form is being filled out locally in-office, offices can now obtain digital signatures via the ePad Signature Pad attached to their workstation. To prompt for a patient signature is simple:

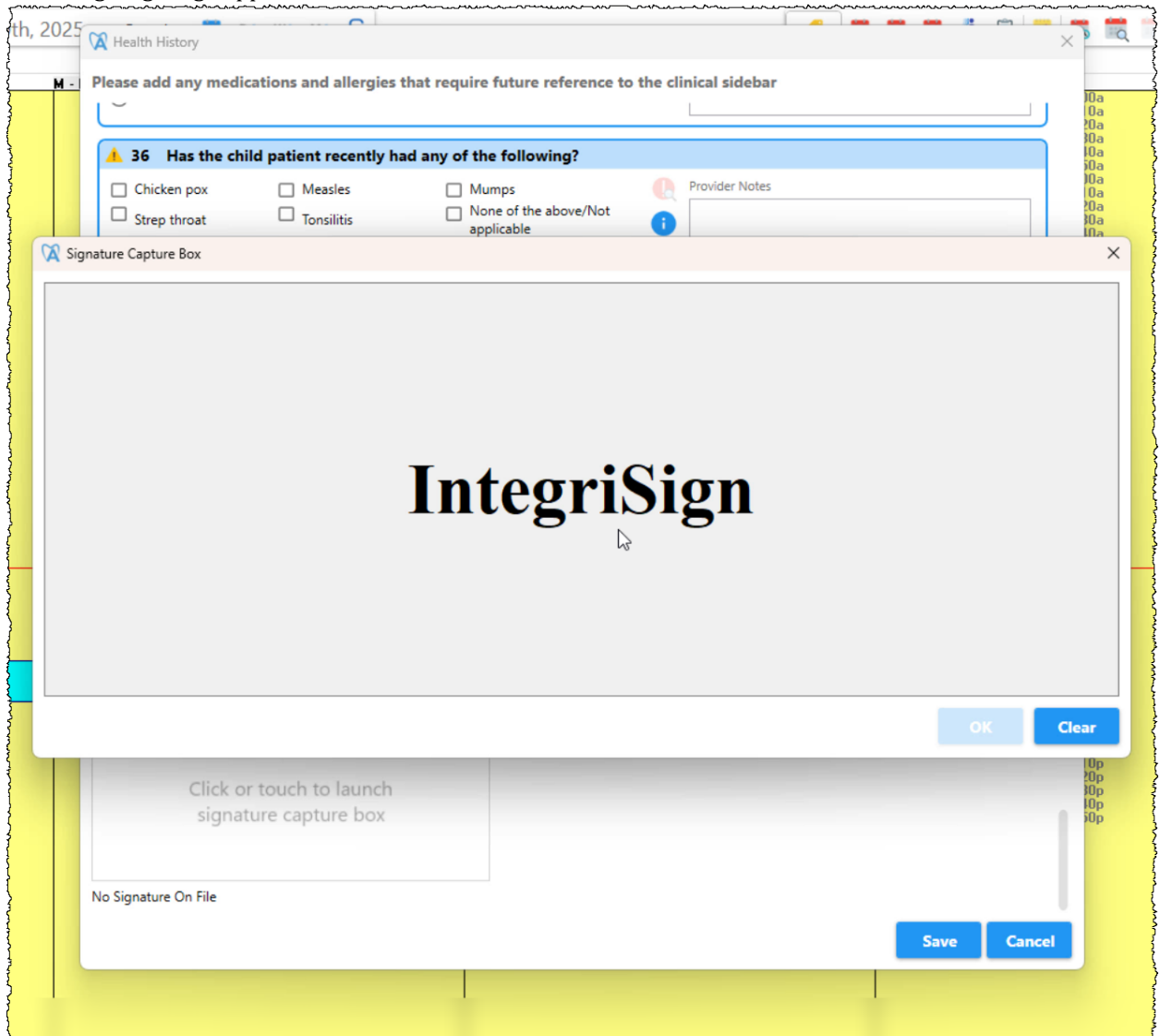
1. Fill out the Health History or Digital Form as standard

2. When reaching the end of the form, instead of clicking directly in the signature box to open up Mouse input for signature acquisition, Select the **Use Signature ePad checkbox**

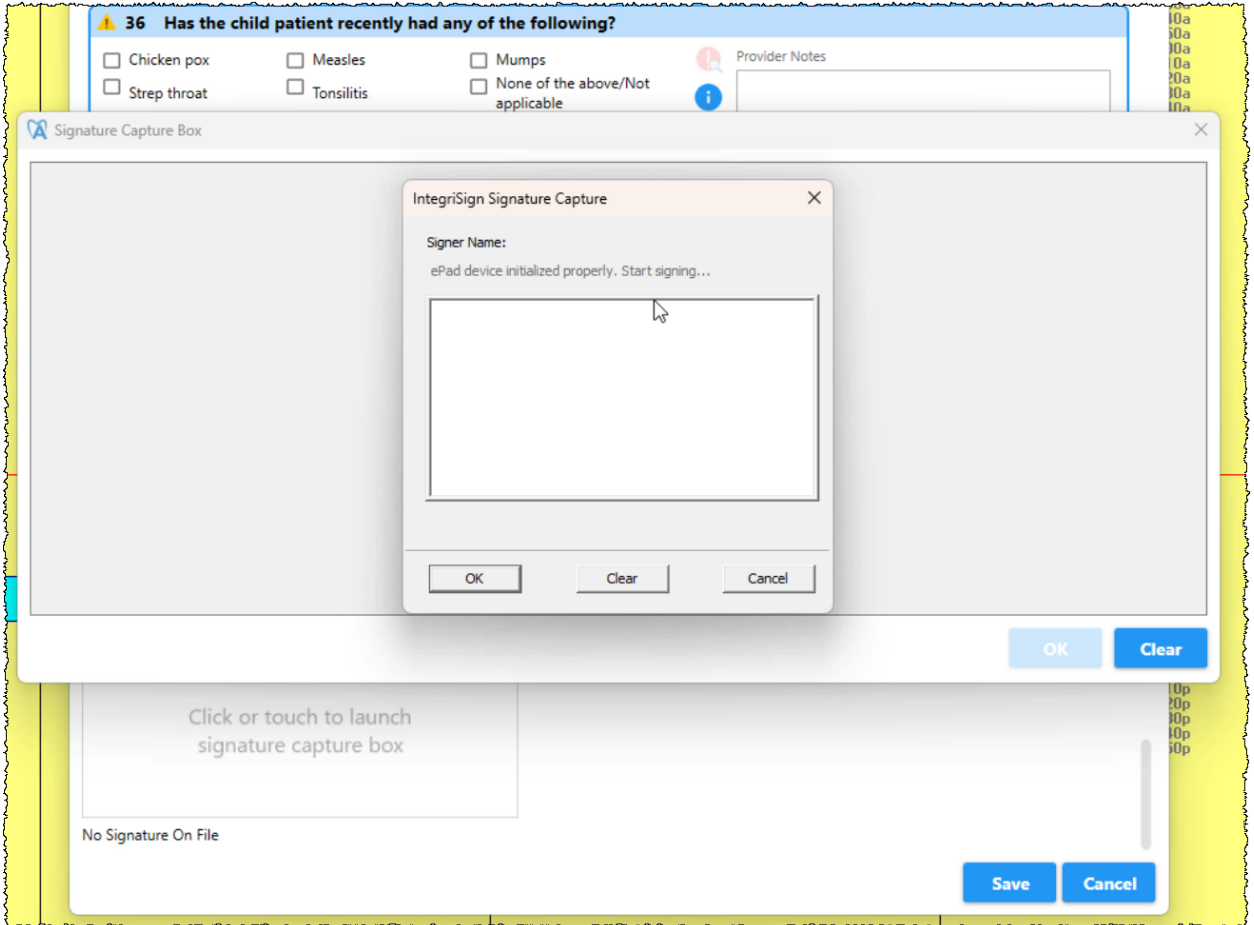
The screenshot shows a medical form interface. At the top, there are two questions, each with a warning icon and a 'Provider Notes' field. Question 38 asks 'For women only: Are you breastfeeding?' with radio buttons for 'Yes' and 'No / Not applicable'. Question 39 asks 'For women only: Are you pregnant?' with radio buttons for 'Yes', 'No / Not applicable', and 'Not Sure'. Below the questions is a 'Patient Signature' section. A yellow box highlights the 'Use Signature ePad' checkbox, which is checked. Below this is a large white box with a mouse cursor icon and the text 'Click or touch to launch signature capture box'. At the bottom left of the signature section, it says 'No Signature On File'. At the bottom right, there are 'Save' and 'Cancel' buttons. On the right side of the form, there is a vertical scrollbar with numerical markers from 0p to 30p. On the left side, there is a vertical bar with a blue section containing the text 'ip In'.

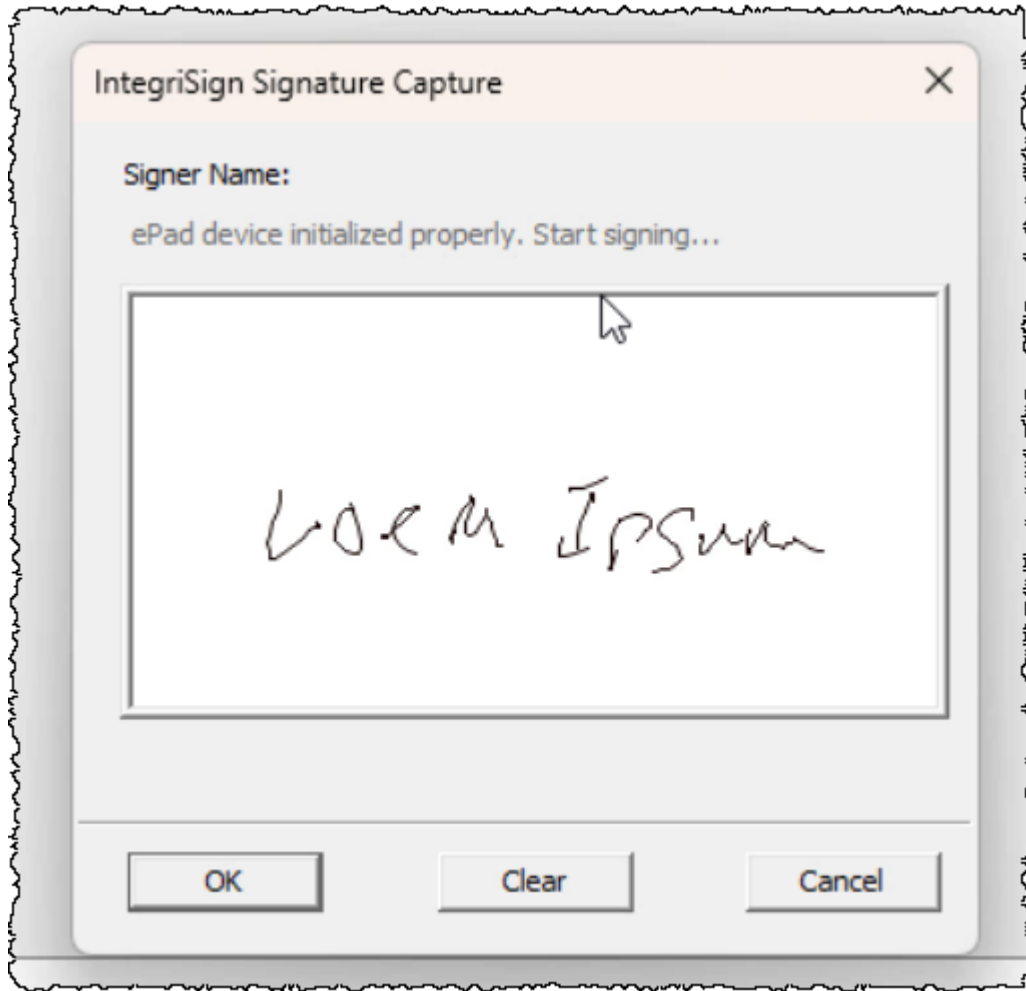
3. Click the Signature Box

4. The IntegriSign logo appears



5. **Double-click the IntegriSign logo**
6. IntegriSign Signature Capture window now appears.
The ePad is now active and the patient can now sign using the ePad:





7. **Click OK** if the signature looks good.
Click Clear if you need the patient to retry signing off.
8. **Click OK**
9. The signature is now saved to the form. Users can request another signature from the patient that will overwrite the existing one up until the form is signed off by the provider.

Use in Patient Consent & Consent to Treatment

When entering a Patient Consent (via Patient Dashboard) or a Consent to Treatment (via Patient Chart Tab), users can now use Signature ePads to Sign off their Consent Forms:

1. Begin and complete the Patient Consent form process as standard

- When reaching the end of the form, instead of clicking directly in the signature box to open up Mouse input for signature acquisition, **Select the Use Signature ePad checkbox**

Collected Information Consent

Personal Information

Last Name: Ipsum
First Name: Lorem
Birthdate: 01/Jan/2001
Gender: F

Contact Information

Home Phone:
Mobile Phone:
Work Phone:
Other:
Email: JohnS@abelsoft.com

Mailing Information



Signature* Use Signature ePad

Click or touch to launch signature capture box

Patient Name: Lorem Ipsum
Date of Consent: -
Consent Given By: Patient
Practice Staff: Kim

- Click the **Signature Box**
- The IntegriSign logo appears
- Double-click the IntegriSign logo**
- IntegriSign Signature Capture window now appears.
The ePad is now active and the patient can now sign using the ePad:
- Click **OK** if the signature looks good. Click Clear if you need the patient to retry signing off.
- Click **OK**

9. The signature is now saved to the form. Users can now see the signature when the digital copy of the consent is accessed via the Documents Tab.

Collected Information Consent		
Personal Information	Contact Information	Mailing Information
Last Name: Ipsum	Home Phone:	
First Name: Lorem	Mobile Phone:	
Birthdate: 01/01/2001	Work Phone:	
Gender: F	Other Phone:	
	Email: JohnS@abelsoft.com	
Signature:		
		Patient Name: Lorem Ipsum
		Date of Consent: 29/May/2025, 01:59:25 PM
		Consent Given By: Patient
		Practice Staff: Kim