

Temperature Calibration Instructions for NIST Certification Renewal

Performing the Temperature Calibration is necessary for the NIST Certification renewal. Performed once every two or three years, this process ensures your AccuVax is in compliance.

The Temperature Calibration Kit you have received from AccuVax and TruMed Systems[®], Inc. contains the following:

- A small box containing a NIST traceable calibration sensor with a 2D barcode and serial number on it
- Step-by-step instructions on how to perform the Temperature Calibration
- A Temperature Calibration Form to be filled out
- A return label for the NIST traceable calibration sensor to be sent back to TruMed Systems[®], Inc. after the calibration has been completed

Important Details About the Process

Please note that the Calibration process takes anywhere between **8-10 hours to complete**, so AccuVax advises this process is initiated at the end of the work day or after hours, as your **AccuVax unit cannot be used during calibration**.

After the calibration process is completed, you will have to fill out the Temperature Calibration Form and mail it along with the NIST traceable calibration sensor back to TruMed Systems for analysis. After the temperature data has been analyzed and processed, an updated Certificate of Calibration will be uploaded to your MyAccuVax Portal. You will be notified once the Certificate is available on your Portal.

You should expect to have your NIST Certification Renewal on your MyAccuVax Portal within 7-10 business days, starting from the day TruMed Systems receives the sensor back.

Before getting started, please contact AccuVax Support at (844)-878-6331 x2 to be provided a walkthrough.

Please turn to the next page for steps on how to initiate the Temperature Calibration process.





Temperature Calibration Instructions

Step 1: Hold the sensor in your hand and press the blue button once. The LED light will start blinking green when the sensor is turned on.



Step 2: Log in to AccuVax using your fingerprint, or username and password. From the Home screen, tap on the "**Load**" button and then select any program.





Step 3: The sensor in the kit has a 2D barcode sticker on the back of it. Once "Load" has been accessed and any program has been selected (Step 2), the scanner is turned on. Scan the 2D barcode on the sensor.



Step 4: After scanning the 2D barcode, the following calibration screen will immediately pop up on screen.

	Thermometer Id ThermometerId
Calibration status:	Prepare Calibration
	Start Calibration
	Retrieve Thermometer
	Cancel

Step 5: Once you've made sure the sensor is ON and its LED light is blinking green, tap on the "**Prepare Calibration**" button.

	Thermometer Id
	ThermometerId
Calibration status:	
	Prepare Calibration
	Start Calibration



Step 6: Hitting the "Prepare Calibration" button will open AccuVax's doors, revealing two empty slips. Once the doors of the AccuVax are open, place the NIST traceable calibration sensor in either one of the slips, with the blue button facing up and inwards. Please double check the LED light is blinking green.



Step 7: After placing the sensor in one of the empty slips, tap the "**Start Calibration**" button. Once the "Start Calibration" button is tapped, the doors of the AccuVax will close and the Temperature Calibration will start.

	Thermometer Id
	ThermometerId
Calibration status: Opening Doors	Prepare Calibration
	Start Calibration

Step 8: You will see the screen below once calibration has been initiated.

	Thermometer Id
	ThermometerId
Calibration status: Starting Fridge Calibration	
	Prepare Calibration



Temperature Calibration Form

Once AccuVax times out (or upon logging out using the "Logout" button), AccuVax will display the screen below to let users know that it is currently performing a Temperature Calibration and is therefore 'locked' – it cannot be used at this time.



Step 9: After approximately 8-10 hours, the Temperature Calibration process will be complete and the following screen will be displayed.

	AccuVax is locked	
	Must retrieve thermometer	
C Reports		Login >



Step 10: Log in and tap the "**Retrieve Thermometer**" (i.e. sensor) button. **Please remove the sensor as soon as the doors of the AccuVax open** (the green LED light will no longer be blinking as the sensor is designed to turn itself off). Once the sensor is removed from the slip, AccuVax will then navigate to the Home screen. AccuVax can now be used again for its intended use.

	Thermometer Id
	ThermometerId
Calibration status: Successful Calibration. You can remove thermometer now.	Prepare Calibration
	Start Calibration
	Retrieve Thermometer

You have successfully completed the Temperature Calibration process!

Please place the sensor back in the box it came in and close the box.

NEXT STEPS:

First, you must fill out the form included in this kit at the end of this document. Include the completed form with the NIST traceable sensor (boxed up) in the provided return envelope. Please mail back these items for AccuVax to complete the analysis.

Once the analysis is complete, you will be notified and the updated Certificate of Calibration will be available on your MyAccuVax.com Portal (<u>www.MyAccuVax.com</u>). Please allow 7 to 10 business days for AccuVax to notify you of the update.

If you have any questions, please contact AccuVax Support at (844)-878-6331.

Temperature Calibration Form

Please complete this form with all requested information and include in the return envelope.

Location Name	
AccuVax Serial Number and Name (To find this information, log in and tap on the "i" button at the bottom of the screen, next to the 'Logout' button)	
Sensor Serial Number (SN)	WTS –
Date & Time Sensor was Loaded into AccuVax	
Date & Time Sensor was Retrieved	
First Name	
Last Name	

Once you've completed this form, please make sure the following items are included in your return package:

- Filled-out Temperature Calibration Form
- The small **black box containing the NIST sensor** (please make sure the sensor is OFF before placing it in the box the LED light should be off)

Return Address ATTN: Temp Recert TruMed Systems, Inc. 4350 Executive Dr, Suite 120 San Diego, CA 92121

If you have any questions, please contact AccuVax Support at (844)-878-6331.