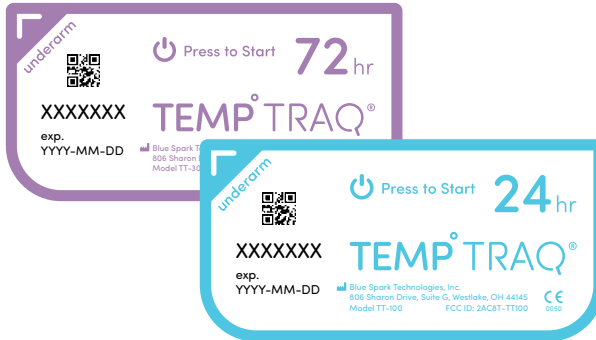


TEMP° TRAQ®

Clinician Quick Start Guide



Model Number	TT-100	TT-300
Operating Time (hrs.)	24	72



Important: Read instructions carefully before use.

TEMP TRAQ®

What is TempTraq

TempTraq is a continuous temperature monitor in the form of a comfortable, one-time use, disposable patch. TempTraq is applied in the axilla using a safe, gentle adhesive, and measures patient temperature continuously. TempTraq measures under-the-arm "axillary" temperature which is displayed in the TempTraq app.

The TempTraq patch, worn by the patient, sends temperature data to the TempTraq Connect cloud service, where clinicians may view the data. TempTraq continuous temperature monitoring enables clinicians to detect a fever earlier and potentially improve patient outcomes.


TempTraq Clinical System

The TempTraq patch, worn by the patient, sends temperature data to the TempTraq Connect HIPAA compliant cloud service via a mobile phone or Bluetooth gateway. In an outpatient setting a mobile phone running the Patient Application is used to collect the data and send it to TempTraq Connect. The patient may also view their own data using the Patient Application. In an inpatient setting Bluetooth gateways are used to collect temperature data from the patch and send it to TempTraq Connect.

Clinicians may view patient data using the TempTraq Clinician Web Application or through their hospital IT system if TempTraq has been integrated with their EHR system.

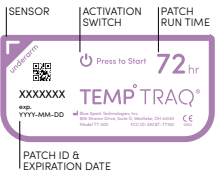
Applying the Patch

1. Clean the Area



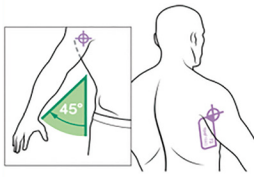
Key for obtaining accurate temperature measurements

2. Activate Patch



Key for obtaining accurate temperature measurements

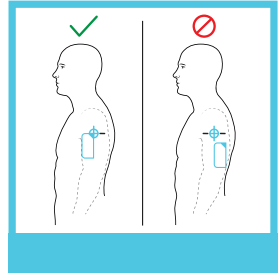
3. Apply Patch



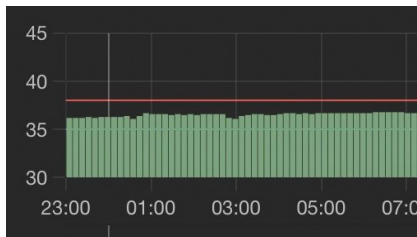
Key for obtaining accurate temperature measurements

For Best Results

- Clean and dry the underarm skin to remove deodorants, lotions, or any skin application which can make the patch less sticky.
- The sensor - marked "underarm" - must be placed high and in the center of the armpit. Hold the arm out from the body at a 45° angle to find the center of the armpit. The patch will be more comfortable and stay in place better if placed vertically, as shown.
- Wait 8 minutes for the patch to warm up to body temperature. While the arm is comfortably at the side, the TempTraq patch will deliver correct temperatures. Temperature measurements can change in cold or hot room temperatures if the arm is not at the side.
- The device collecting temperature data from the TempTraq patch (Bluetooth gateway or mobile phone running the Patient Application) needs to be within 40 feet (12 meters) of the TempTraq patch to receive temperature data. The patient and patch may need to be closer to the data collection device if there are objects between the patch and the data collection device.
- Individuals with large arms may accidentally cover the patch antenna, requiring the temperature data collection device to be kept at a closer distance.
- If you are not receiving temperatures from the patch on the smart device, move the smart device running the TempTraq app closer to the patch and keep the TempTraq app visible on the smart device screen.
- **Please remove** TempTraq before bathing or showering and replace afterwards.
- **Please remove** the TempTraq patch before CT Scan, MRI, X-Ray or Radiation Therapy. Replace the TempTraq patch after the procedure.

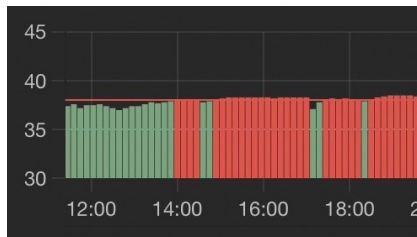


Patch Placement Helpful Hints



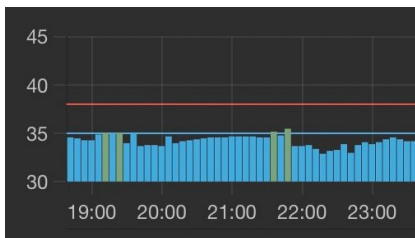
Correct patch placement:

Normal body temperature ranges from 36.1 – 37.2 °C (97.0 - 99.0 °F) and changes throughout the day. Lower temperatures may occur when the arm is raised.



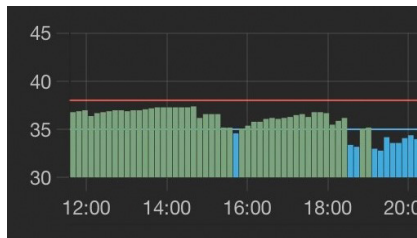
Correct patch placement:

Temperatures equal to or above the fever alert temperature are shown in red.



Incorrect patch placement:

Temperatures between 35.0 – 36.1 °C (95.0 - 97.0 °F) could mean the patch sensor is too low. Reapply the patch so that the sensor is high and centered in the underarm.



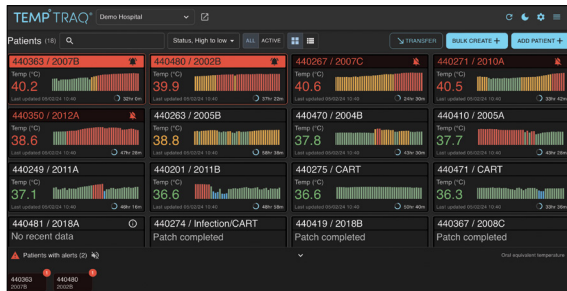
Patch Moves Out of Position:

Patches that slip out of position will show a temperature drop of 0.6 - 1.2 °C (1 - 2 °F). Reapply the patch so that the sensor is high and centered in the underarm.

TempTraq Clinician Web Application

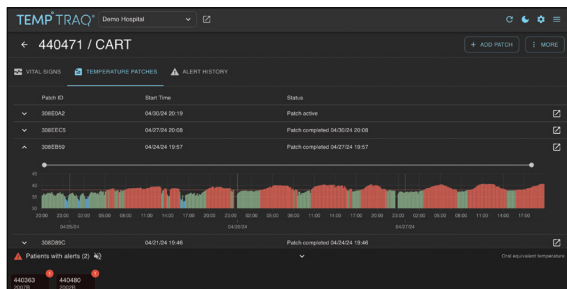
- The application enables you to view all patients currently in your hospital account. Each tile shown below in the Patients Screen provides the status of a patient. In order to view more detailed information for an individual patient select the tile in the screen (shown below) for that patient and tap the tile to navigate to the Patients Detail screen (shown below) for that patient. The Patient Detail screen shows all of the patches currently assigned to that patient including the current active patch.
- Access the application at <https://clinician.temptraq.com> using Chrome, Firefox or Safari.
- Log in using your email address. Password credentials will be provided by Blue Spark.
- **Adding a New Patient** – Select “+ Add Patient” in the Patients Screen (shown below) to add a patient.

Patients Screen



- **Adding a New Patch** – Select “+ Add Patch” in the Patient Detail Screen (shown below) to add a new patch. Patch ID may be added using a bar code scanner linked to the application.

Patient Detail Screen



- Additional information about the TempTraq Clinician Web Application can be found at <https://temptraq.healthcare/resources/>.

Cyber Security Recommendations

TempTraq applications provide security by design. Released TempTraq applications on the iOS App Store or Google Play Store and the Clinician Web Application are not able to be modified.

Follow these tips to safeguard your TempTraq device and prevent unauthorized access and usage:

- When creating login credentials for a patient, clinicians should consider creating accounts using de-identified Patient IDs and complex passwords.
- Clinicians should only utilize the optional second patient ID to facilitate better patient recognition. Misuse of the second patient ID may introduce unnecessary cybersecurity risks.
- Do not leave your connected smart device or computer unattended when idle.
- Use complex passcodes and/or passwords to lock your connected smart device or computer to prevent unauthorized access.
- Avoid connection of unauthorized external devices to computers that run the TempTraq Clinician Web Application.
- Follow hospital security policies related to computing devices session timeouts.
- Use the most recent versions of iOS and Android to ensure use of the most up to date security controls.

If you detect a cybersecurity incident affecting a TempTraq device or suspect one may have occurred, please immediately notify Blue Spark. Common examples of cybersecurity incidents include, but are not limited to, lost, stolen, or tampered with TempTraq devices.

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TEMP^o TRAQ[®]

Clinician Quick Start Guide

Need More?

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P/N: TT-100-245-ENG Rev 6

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Patent: www.temptraq.com/patents