



Temperature is the only vital sign not continuously monitored in hospitals outside of the ICU. TempTraq® was invented by Blue Spark Technologies to change that dynamic and is the only FDA approved remote temperature monitoring medical device on the market today.

Current manual temperature monitoring takes valuable staff time in addition to using scarce protective equipment which must be changed after each in hospital patient exposure. TempTraq® allows patient temperatures to be monitored thru a wireless patch that is HIPAA compliant transmitting information in real time that is monitored thru a central nurse's station. Especially in hot spot areas, hospitals are increasing capacity to their limit as well as addressing the need to maintain proper staffing levels to combat the virus and they need solutions to relieve both issues. TempTraq® can help solve this potential staff deficiency while providing needed real time patient temperature data.

Another important application of the TempTraq® is providing protection for our front-line health givers. Each should wear the TempTraq® patch to monitor their temperatures which can provide an early indication should it begin to rise. Their temperature data is continuously sent to their iPhone and will alert them to any change. This helps to protect not only the caregiver but to prevent those they could come into contact with should they have the virus. TempTraq® should be provided as part of their personal protective equipment package.

TempTraq® is the first FDA cleared wireless continuous temperature monitor available. The TempTraq® is a soft, comfortable and disposable patch integrating state-of-the-art ultra-thin printed batteries based on technology originally licensed from Energizer Corporation. This low power wireless/sensor solution measures and records temperature for up to 72 hours. TempTraq® Connect is the HIPAA-compliant cloud service supported by the Google Healthcare Cloud Platform that enables patients and caregivers to monitor body temperature from anywhere. It can also directly integrate with the healthcare provider's electronic medical record (EMR) systems and nurse monitoring stations, providing a secure method of storing patient healthcare data. Additionally, data could be integrated into the CDC virus reporting system all thru fully HIPAA compliant means!

Everyone is in total agreement that we must provide the best personal protection equipment to the healthcare professionals and patients during this pandemic time. The use of the TempTraq® medical device protects the healthcare giver, eliminates use of medical equipment and, reduces staff time by creating a remote centralized monitoring system for the temperatures of inpatients. As we learn more about the virus, new technology is being employed to help protect individuals and efficiently care for patients. The TempTraq® is the solution to your remote temperature monitoring needs. Please contact John Gannon calling him at 216-704-0038 or email him at [jgannon@bluesparktechnologies.com](mailto:jgannon@bluesparktechnologies.com).

<https://temptraq.healthcare>

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