

3 Insider Tips for Preventing Telemetry Equipment Failures

As a 3rd-party biomedical repair company, we work on the same telemetry box models hundreds of times and have diagnostic capabilities that go beyond many biomedical departments. That's why we put together the following tips based on our expertise to help hospital techs avoid troubleshooting hassles and headaches with preventative measures.



1. Reduce damage caused by improper cleaning

We recommend biomed techs reduce device downtime due to cleaning-related failures by doing the following:

- Identifying any gaps in staff responsibilities resulting in specific components going uncleaned
- Prioritize retraining clinical staff to emphasize that cleaning comes before disinfection
- Brainstorm with clinicians to develop strategies for cleaning under time constraints
- Select an approved, single-action product rather than multi-use formulas



2. Eliminate procedural causes of device failure

These steps can help rule out procedural factors when the same unit from the same floor or room consistently malfunctions:

- Talk to nurses and ask follow up questions
- Review TTX registration process
- Encourage nurses to slow down when entering TTX info
- Retrain all clinicians in equipment handling and care
- In-room video recording to determine if a single clinician is responsible



3. Don't be a superhero when it comes to intermittent issues

Malfunctions that continue to occur under seemingly random circumstances are some of the most aggravating telemetry issues.

Remember the golden rule of biomedical device repair: when in doubt, switch it out. If you're seeing something weird, and you've gone through the PM and it still happens, change the unit out, then call tech support or a repair company.

Still stuck? We've got the expertise and experience to help.

Elite Biomedical Solutions supports hospital biomed departments with new replacement parts, re-certified parts, and repairs that keep clinical equipment performing at optimal levels.

[Contact us](https://www.elitebiomedical.com) or learn more at [elitebiomedical.com](https://www.elitebiomedical.com)



ELITE
BIOMEDICAL
SOLUTIONS

