



Advisory 26-09 Implementation of Handtevy ScanSafe Medication Verification

To: All Agencies and Personnel

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The Monroe-Livingston Regional EMS (MLREMS) System has enabled the ScanSafe medication verification feature within the Handtevy application.

ScanSafe provides an additional medication safety check by allowing clinicians to scan the medication barcode before administration. The application then verifies that the scanned medication matches the intended medication and concentration, providing an added layer of protection against medication errors.

To learn how to use ScanSafe, please watch the instructional video:
<https://www.youtube.com/watch?v=2tOmKweqOpQ>

Please note that the video discusses submission of ScanSafe records to the electronic patient care report (ePCR). MLREMS-to-ePCR integration is not yet enabled. This is something we continue to work toward, but it is more complex because of our regional implementation. Therefore, the patient record submission instructions shown in the video do not currently apply within MLREMS.

Although ePCR integration is not yet available, the application does retain a record of the scanned medication barcode image, providing an additional layer of documentation and verification.

We strongly encourage clinicians to scan every medication before administration whenever feasible. This is particularly important for medications that are available in multiple concentrations, such as ketamine and diltiazem, where barcode verification provides an important additional safety check.

Medication barcode scanning has been a standard component of medication administration safety in hospitals for many years and has been shown to reduce medication errors and improve patient safety. With ScanSafe, we now have the ability to bring this same safety practice into the prehospital environment. We encourage all EMS clinicians to incorporate medication scanning into their routine medication administration process as another layer of medication safety.

To use ScanSafe, you must update the Handtevy application to the latest version. Simply open the Apple App Store or Google Play Store, navigate to your installed applications, and install any available Handtevy updates.

If you encounter any issues with ScanSafe or identify medications that do not scan correctly, please notify the MLREMS Handtevy administrators at Handtevy@mlrems.org so that we can investigate and address the issue promptly.

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