LEMSIS UPDATES

EMCC Prehospital/Hospital Subcommittee

October 10, 2024

LEMSIS Update

- Recent ePCR updates
- Auto-post feature
- ED Status Display Pilot
- User group ePCR form enhancements
- CEMSIS status
- Data import status
- Education tracking

LEMSIS ePCR Updates

- Improved camera-based ID & wristband scanner
- Implemented new Power Tools
- Cardiac Arrest Registry to Enhance Survival (CARES) updates
- Improved access to Clinical Opiate Withdrawal Scale (COWS)
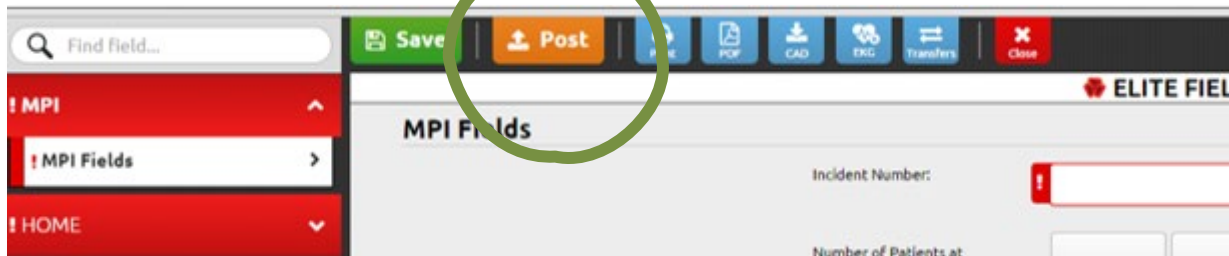
Auto-Post Feature

- Technology enhancement pilot underway
- Once the minimum data threshold is met (*Destination*), PCR data posted to Hospital Hub every 1 minute
- Improves rate of pre-arrival hospital alert as well as PCR transmission & updates
- May improve data matching with HIE to achieve *File/Reconcile* functions of SAFR

ED Status Display Pilot

- LEMSIS ePCR piloting synchronized ED Diversion Status display
- Fields viewable are:
  - ED Diversion,
  - the time of the last status change, and
  - any recorded comments
- Specialty status not available
- Finalizing Pilot process and participants

LEMSIS User Group

- LEMSIS ePCR field users meet quarterly
  - Suggestions and feature requests
  - Recommend priorities
- All agencies are welcome
- Next meeting Nov/Dec, date & location TBD.
- Email Joshua Smith if you would like to be added to meeting invite (**joshua.smith@sdcounty.ca.gov**)

CEMSIS Update

- FY23-24 By the Numbers:
  - >190,000 Prehospital Care Records uploaded to CEMSIS
  - >7,000 Stroke Registry records
  - >10,000 Trauma Registry records
  - >2,000 STEMI Registry records
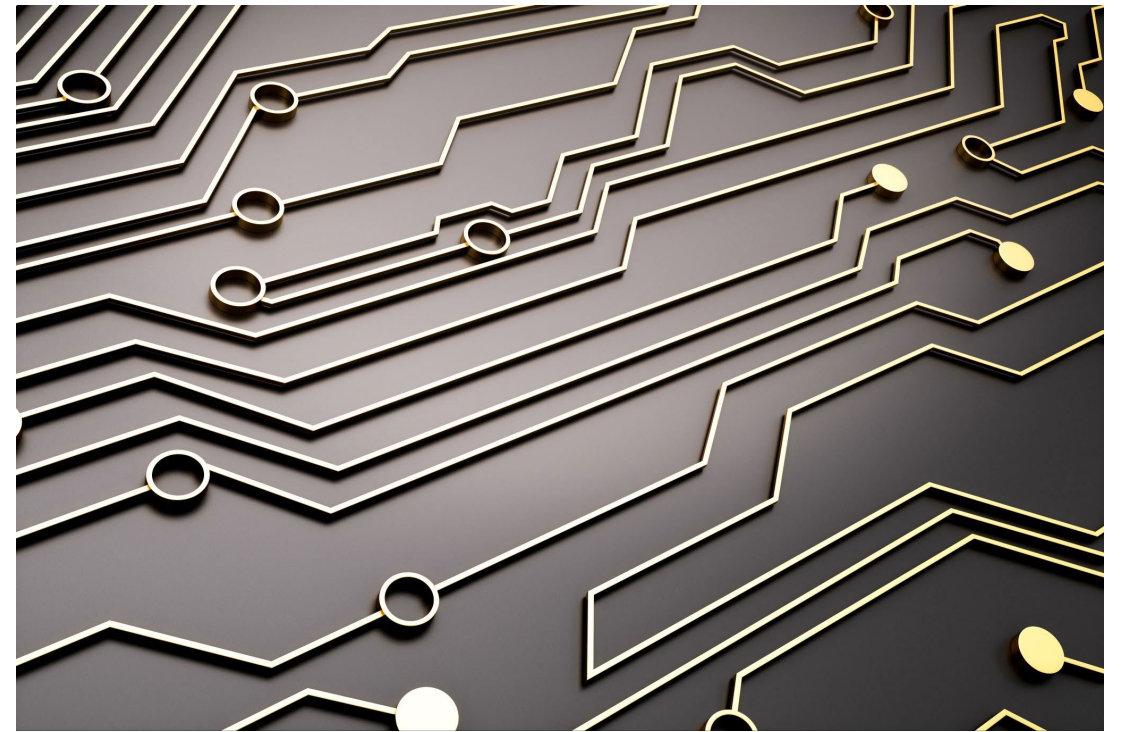
~45% CEMSIS upload overall

January 1, 2025:
AB-40 CEMSIS-based APOT measurement requirements

Third-Party PCR Vendor Integration

- Anticipating test data from WATER in next few weeks
- Working with First Due, ESO, and Trauma Soft
- Pros:
  - Meets CEMSIS requirements
  - Data-informed decisions
- Cons:
  - No real-time data access cross-platform:
    - Resource Bridge data
    - Transfer between units

Education Tracking

- Piloting EMT and Paramedic training program records management

- Beginning Q3 2024, all training programs are registering courses and students

- Improves validation of training completion

Course: EMT - Initial Training Course
Date: 9/16/2024 8:00 AM - 11/15/2024 5:00 PM
Status: Approved
Instructor: *Demo Test, CoSD
Attendees: 0/0 attendees completed

∧ Details

Sponsor: Z*TEST EMT Training Program (TP)
Course Name: EMT - Initial Training Course
Course Number: CoSD EMS-Z*Test 2024240916-0615
Instructor: *Demo Test, CoSD
Co-Instructors:
Medical Director:
Created On: 09/11/2024, 01:20 PM
Modified On: 09/11/2024, 01:40 PM

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