



Impetus:

Following CEMSIS standards, when EMS students are giving medications or performing procedures, only a licensed or certified EMS provider should be documented as the Crew Member responsible for the field intervention (e.g. medication administered or procedure performed), as the licensed/certified healthcare professional is the individual responsible for that care. The licensed or certified provider retains clinical and legal responsibility for the intervention. Any student participation should be clearly described in the narrative.

Resolution:

Support a consistent process for documenting the Crew Member responsible for all field interventions (Medications, Procedures, Vital Signs, Exams, etc) in adherence with CEMSIS standards. Documentation shall include Crew Member Level where applicable (e.g. eMedications.10 and eProcedures.10) which are being upgraded in the OC-MEDS Data Dictionary to Required Usage with Validation.

OC-MEDS Support:

- Relabeling “Role/Type of Person Administering/Performing [Intervention]” (eMedications.10 / eProcedures.10) to **Crew Level / Type of Person Administering Medication (Performing Procedure)** to more intuitively align with the purpose and linkage with Crew Member Level (eCrew.02), NOT Crew Member Role (eCrew.03). Note that these elements are in many Power Tools.
 - If you see any Power Tools that need further modification, please let us know.
- Validation Rules (1 pt) that requires documentation of **Crew Level / Type of Person Administering Medication (Performing Procedure)**. See logic in screenshot.
- Validation Rule (10 pt) that prohibits the documentation of **Crew Level / Type of Person Administering Medication (Performing Procedure) = Student (9905029)**. There are no scenarios where an unlicensed/uncertified student is authorized to independently conduct a field intervention. See logic in screenshot.
 - All activities should be documented per the **Proposed Process** below.



OC-MEDS Notice:
Documentation Standard for Crew Member Responsible

2

- Removal/Inactivation of the value = Student (9905029) for **Crew Level / Type of Person Administering Medication (Performing Procedure)**. Note that Crew Member Level (eCrew.03) will still retain the value = Student so that students with no level of licensure can be documented as being part of the incident as is required.
 - Note that if the student does not have any level of healthcare licensure, they are not allowed to independently perform any field intervention.
- Support for technical issues such as misconfiguration of user accounts or monitor integrations. **If you see any abnormalities, please reach out for assistance.**

Proposed Process:

1. Create formal User Accounts in OC-MEDS with current licensure level including their official state ID number (E or P identifiers).
2. Document Crew Level as their current license level. For students in Elite Field, Crew, Crew Level = Current Licensure Level, Crew Role = Other (Student, Ride-Along, etc.). Note that in the event a student will be occupying “multiple” roles (Student, Ambulance Driver, Ambulance Attendant, etc), all applicable roles may be documented as deemed appropriate.
3. Only document Crew Level = Student if the student is NOT licensed at ANY level.
4. Do NOT document the student’s association with ANY activity for which they are NOT licensed for. If the Crew Level = Student, they are not authorized to perform any patient care activities. Medications and Procedures are interventions and are the primary focus... but there are other activities. For example, students should not be “responsible” for 12 Leads Interpretation and that is a Vitals Sign. Do not document students as responsible for interventions outside their licensure scope.
5. DO document the paramedic or EMT that was supervising and was “responsible” for the activity. All activities need to have a documented **Crew Administering / Performing** with an accompanying license in **Crew Level** that authorizes each patient care activity.



- 6. If the student does do an intervention that is authorized for their current level of licensure, they should document **Crew Level /Type of Person Performing the [Intervention]** as their current licensure level. For example, a paramedic student, currently licensed as an EMT might do a splint, they could be “responsible” for that, and documentation can indicate that they performed the intervention at their licensure level, here EMT.
- 7. Unless clearly documented elsewhere, the student’s activities should be documented in the Narrative.

eMedications.10
Role/Type of Person Administering Medication ✖ **will flag red if:**

eMedications.10
Role/Type of Person Administering Medication is blank ✖

and

eMedications.10
Role/Type of Person Administering Medication (NV) is blank ✖

and

eMedications.03
Medication Administered is not blank ✖

or

eMedications.09
Medication Crew (Healthcare Professionals) ID is not blank ✖

and

eMedications.02
Medication Administered Prior to this Unit's EMS Care is not equal to Yes ✖

eMedications.10
Role/Type of Person Administering Medication ✖ **will flag red if:**

eMedications.10
Role/Type of Person Administering Medication is equal to Student ✖

and