

Quick Reference Guide to SMC

2023

As of August 2021, CoAEMSP has put forth new guidelines for the **Student Minimum Competency (SMC) Recommendations** (effective January 1, 2023). To help meet these guidelines, Fisdap has implemented a new goal set template and report that provides the necessary data for **Student Minimum Competency (SMC) Recommendations** in the same format that CoAEMSP has requested. **Please note that the Student Minimum Competency (SMC) Recommendations Report is only available in Competency Tracker, NOT in Fisdap Skills Tracker.**

Once you are set up, creating the goal set and running the report should provide you with exactly what you need for your self-study. The following pages are the 5 **Student Minimum Competency** tables.

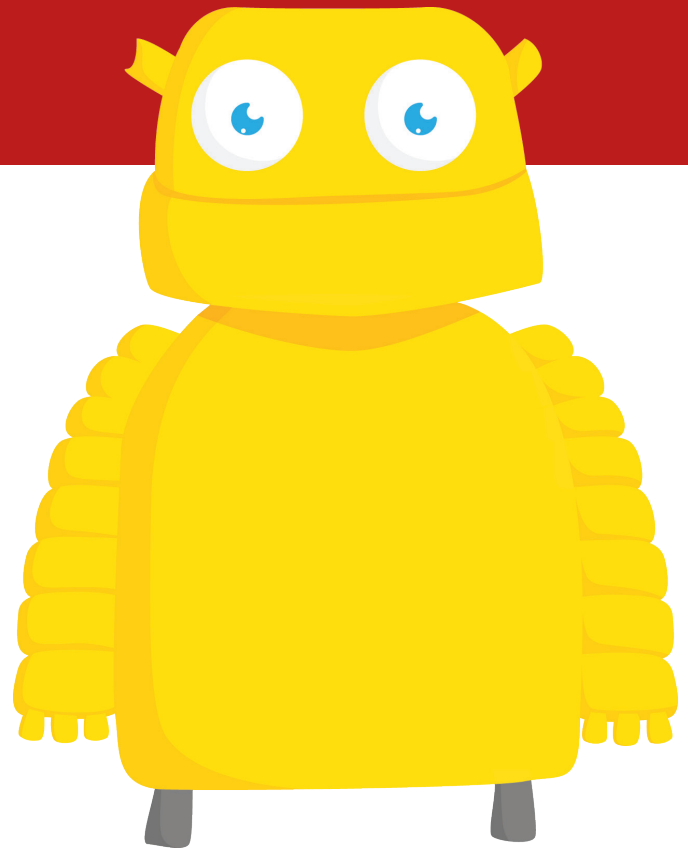
TABLE 1 Ages

TABLE 2 Pathology/Complaint (Conditions)

TABLE 3 Skills

TABLE 4 Field Experience/Capstone Field Internship

TABLE 5 EMT Skills Competency



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STUDENT MINIMUM COMPETENCY			
TABLE 1 Ages			
CoAEMSP Student Minimum Competency (SMC)	Column 1 Formative Exposure in Clinical or Field Experience LOCATION: Clinical or Field SUBJECT: Human Alive ASSESSMENT TYPE: Practice Exam (Formative) TEAM ROLE: Any, Successful (2) CAPSTONE: Any date prior to Capstone PATIENT INTERVIEW: Required PATIENT EXAM: Required	Column 2 Exposure in Clinical or Field Experience and Capstone Field Internship LOCATION: Clinical or Field SUBJECT: Human Alive ASSESSMENT TYPE: Competency Exam (Summative) TEAM ROLE: Any, Successful (2) CAPSTONE: Any date PATIENT INTERVIEW: Required PATIENT EXAM: Required	Pediatric Age Groups LOCATION: Clinical or Field SUBJECT: Human Alive ASSESSMENT TYPE: Any TEAM ROLE: Any, Successful (2) CAPSTONE: Any date PATIENT INTERVIEW: Required PATIENT EXAM: Required
Pediatric patients with pathologies or complaints	AGE: <19 years	AGE: <19 years	Age NEONATE: birth to 30 days INFANT: 1 mo to 12 mos TODDLER: 1 to 2 years PRESCHOOL: 3 to 5 years SCHOOL-AGED/PREADOLESCENT: 6 to 12 years ADOLESCENT: 13 to 18 years
Adult	AGE: 19 to 65 years	AGE: 19 to 65 years	
Geriatric	AGE: >65 years	AGE: >65 years	

STUDENT MINIMUM COMPETENCY		
TABLE 2 Pathology/Complaint (Conditions)		
CoAEMSP Student Minimum Competency by Pathology or Complaint	Column 1 Formative Exposure in Clinical or Field Experience LOCATION: Clinical or Field SUBJECT: Human Alive ASSESSMENT TYPE: Practice Exam (Formative) ACTIVITY: Performed TEAM ROLE: Any, Successful (2) CAPSTONE: Any date prior to Capstone PATIENT INTERVIEW: Optional PATIENT EXAM: Required	Column 2 Exposure in Clinical or Field Experience/ Capstone Field Internship LOCATION: Clinical or Field SUBJECT: Human Alive ASSESSMENT TYPE: Competency Exam (Summative) ACTIVITY: Performed TEAM ROLE: Any, Successful (2) CAPSTONE: Any date PATIENT INTERVIEW: Optional PATIENT EXAM: Required
NOTE: For cells marked with (simulation permitted), the Location and Subject can be Any		
Trauma	AGE: Any ITEM: Optional IMPRESSION: Burns OR Electrocution OR Hypovolemia/Shock OR Trauma-Abdominal OR Trauma-Chest OR Trauma-Extremities OR Trauma-Head OR Trauma-Multisystems OR Trauma-Neck/Back	AGE: Any ITEM: Optional IMPRESSION: Burns OR Electrocution OR Hypovolemia/Shock OR Trauma-Abdominal OR Trauma-Chest OR Trauma-Extremities OR Trauma-Head OR Trauma-Multisystems OR Trauma-Neck/Back
Psychiatric/Behavioral	AGE: Any ITEM: Optional IMPRESSION: Behavioral/Psychiatric	AGE: Any ITEM: Optional IMPRESSION: Behavioral/Psychiatric
Obstetric delivery with normal newborn care	AGE: Any ITEM: Optional IMPRESSION: OB-Delivery/Birth Vaginal OR OB - Birth C section (simulation permitted)	AGE: Any ITEM: Optional IMPRESSION: OB-Delivery/Birth Vaginal OR OB - Birth C section (simulation permitted)
Complicated obstetric delivery (e.g., breech, prolapsed cord, shoulder dystocia, precipitous delivery, multiple births, meconium staining, premature birth, abnormal presentation, postpartum hemorrhage)	AGE: Any ITEM: Optional IMPRESSION: OB-Delivery/Birth Vaginal OR OB - Birth C section ATTRIBUTE: Any Complication (simulation permitted)	AGE: Any ITEM: Optional IMPRESSION: OB-Delivery/Birth Vaginal OR OB - Birth C section ATTRIBUTE: Any Complication (simulation permitted)

STUDENT MINIMUM COMPETENCY		
TABLE 2 Pathology/Complaint (Conditions)		
CoAEMSP Student Minimum Competency by Pathology or Complaint	Column 1 Formative Exposure in Clinical or Field Experience	Column 2 Exposure in Clinical or Field Experience/ Capstone Field Internship
	LOCATION: Clinical or Field SUBJECT: Human Alive ASSESSMENT TYPE: Practice Exam (Formative) ACTIVITY: Performed TEAM ROLE: Any, Successful (2) CAPSTONE: Any date prior to Capstone PATIENT INTERVIEW: Optional PATIENT EXAM: Required	LOCATION: Clinical or Field SUBJECT: Human Alive ASSESSMENT TYPE: Competency Exam (Summative) ACTIVITY: Performed TEAM ROLE: Any, Successful (2) CAPSTONE: Any date PATIENT INTERVIEW: Optional PATIENT EXAM: Required
NOTE: For cells marked with (simulation permitted), the Location and Subject can be Any		
Distressed neonate (birth to 30 days)	AGE: <30 Days ITEM: Optional IMPRESSION: Neonatal Distress (simulation permitted)	AGE: <30 Days ITEM: Optional IMPRESSION: Neonatal Distress (simulation permitted)
Cardiac pathologies or complaints (e.g., acute coronary syndrome, cardiac chest pain)"	AGE: Any ITEMS: Optional IMPRESSIONS: Cardiac/Acute Coronary Syndrome (ACS)/Chest Pain (Cardiac)	AGE: Any ITEM: Optional IMPRESSION: Cardiac/Acute Coronary Syndrome (ACS)/Chest Pain (Cardiac)
Cardiac arrest	AGE: Any ITEM: Optional IMPRESSION: Cardiac Arrest (simulation permitted)	AGE: Any ITEM: Optional IMPRESSION: Cardiac Arrest (simulation permitted)
Cardiac dysrhythmias	AGE: Any ITEM: EKG (with attribute Interpretation - all Attribute values except Normal Sinus Rhythm) OR Chest compression (CPR) OR IMPRESSION: Cardiac Arrest	AGE: Any ITEM: EKG (with attribute Interpretation - all Attribute values except Normal Sinus Rhythm) OR Chest compression (CPR) OR IMPRESSION: Cardiac Arrest

STUDENT MINIMUM COMPETENCY		
TABLE 2 Pathology/Complaint (Conditions)		
CoAEMSP Student Minimum Competency by Pathology or Complaint	Column 1 Formative Exposure in Clinical or Field Experience	Column 2 Exposure in Clinical or Field Experience/ Capstone Field Internship
	LOCATION: Clinical or Field SUBJECT: Human Alive ASSESSMENT TYPE: Practice Exam (Formative) ACTIVITY: Performed TEAM ROLE: Any, Successful (2) CAPSTONE: Any date prior to Capstone PATIENT INTERVIEW: Optional PATIENT EXAM: Required	LOCATION: Clinical or Field SUBJECT: Human Alive ASSESSMENT TYPE: Competency Exam (Summative) ACTIVITY: Performed TEAM ROLE: Any, Successful (2) CAPSTONE: Any date PATIENT INTERVIEW: Optional PATIENT EXAM: Required
NOTE: For cells marked with (simulation permitted), the Location and Subject can be Any		
Medical neurologic pathologies or complaints (e.g., transient ischemic attack, stroke, syncope, or altered mental status presentation)	AGE: Any ITEM: Optional IMPRESSION: Neuro - Transient ischemic attack (TIA) OR Neuro-Stroke/CVA OR Neuro-Syncope/Fainting OR Neuro-Seizure OR Neuro-Other OR Neuro - Altered mental status (AMS)	AGE: Any ITEM: Optional IMPRESSION: Neuro - Transient ischemic attack (TIA) OR Neuro-Stroke/CVA OR Neuro-Syncope/Fainting OR Neuro-Seizure OR Neuro-Other OR Neuro - Altered mental status (AMS)
Respiratory pathologies or complaints (e.g., respiratory distress, respiratory failure, respiratory arrest, acute asthma episode, lower respiratory infection)	AGE: Any ITEM: Optional IMPRESSION: Respiratory OR Smoke Inhalation	AGE: Any ITEM: Optional IMPRESSION: Respiratory OR Smoke Inhalation
Other medical conditions or complaints (e.g., gastrointestinal, genitourinary, gynecologic, reproductive pathologies, or abdominal pain complaints, infectious disease, endocrine disorders or complaints [hypoglycemia, DKA, HHNS, thyrotoxic crisis, myxedema, Addison's, Cushing's], overdose or substance abuse, toxicology, hematologic disorders, non-traumatic musculoskeletal disorders, diseases of the eyes, ears, nose, and throat)	AGE: Any ITEM: Optional IMPRESSION: Abdominal Pain/Problems OR Alcohol Intoxication/Withdrawal OR Allergic Reaction/Anaphylaxis OR Diabetic Symptoms OR OB-Gynecological Problem OR OB-Labor OR OB-Pregnancy Problems OR Other Medical OR Overdose/Poison/Toxicity OR Sepsis/Infection OR Smoke Inhalation OR Stings/Venomous Bites	AGE: Any ITEM: Optional IMPRESSION: Abdominal Pain/Problems OR Alcohol Intoxication/Withdrawal OR Allergic Reaction/Anaphylaxis OR Diabetic Symptoms OR OB-Gynecological Problem OR OB-Labor OR OB-Pregnancy Problems OR Other Medical OR Overdose/Poison/Toxicity OR Sepsis/Infection OR Smoke Inhalation Stings/Venomous Bites

STUDENT MINIMUM COMPETENCY		
TABLE 3 Skills		
CoAEMSP Recommended Motor Skills Assessed and Success	Column 1 Successful Formative Individual <i>Simulated</i> Motor Skills Assessed in the Lab LOCATION: Lab ACTIVITY: Performed CAPSTONE: Any date Individual Item Required (Cannot be entered on a Patient)	Column 2 Minimum Successful Motor Skills Assessed on a Patient in Clinical or Field Experience or Capstone Field Internship LOCATION: Clinical or Field SUBJECT: Human Alive ASSESSMENT TYPE: Any TEAM ROLE: Any, Successful (2) ACTIVITY: Performed CAPSTONE: Any date PATIENT INTERVIEW: Optional PATIENT EXAM: Optional
NOTE: For cells marked with (simulation permitted), the Location and Subject can be Any		
Establish IV access	ITEM: Vascular Access - IV/IO ATTRIBUTE: IV OR IV with Blood Draw	AGE: Any ITEM: Vascular Access - IV/IO ATTRIBUTE: IV OR IV with Blood Draw
Administer IV infusion medication	ITEM: Med Administration ROUTE: IV Drip OR Piggyback	AGE: Any ITEM: Med Administration ROUTE: IV Drip OR Piggyback (simulation permitted)
Administer IV bolus medication	ITEM: Med Administration ROUTE: IV Bolus OR IV Push	AGE: Any ITEM: Med Administration ROUTE: IV Bolus OR IV Push
Administer IM injection	ITEM: Med Administration ROUTE: Intramuscular	AGE: Any ITEM: Med Administration ROUTE: Intramuscular
Establish IO access	ITEM: Vascular Access - IV/IO ATTRIBUTE: IO	AGE: Any ITEM: Vascular Access - IV/IO ATTRIBUTE: IO (simulation permitted)
Perform PPV with BVM	ITEM: Ventilation (BVM) TYPE: Manual	AGE: Any ITEM: Ventilation (BVM) TYPE: Manual (simulation permitted)
Perform oral endotracheal intubation	ITEM: ET – Orotracheal Intubation	AGE: Any ITEM: ET – Orotracheal Intubation (simulation permitted)

STUDENT MINIMUM COMPETENCY		
TABLE 3 Skills		
CoAEMSP Recommended Motor Skills Assessed and Success	Column 1 Successful Formative Individual Simulated Motor Skills Assessed in the Lab LOCATION: Lab ACTIVITY: Performed CAPSTONE: Any date Individual Item Required (Cannot be entered on a Patient)	Column 2 Minimum Successful Motor Skills Assessed on a Patient in Clinical or Field Experience or Capstone Field Internship LOCATION: Clinical or Field SUBJECT: Human Alive ASSESSMENT TYPE: Any TEAM ROLE: Any, Successful (2) ACTIVITY: Performed CAPSTONE: Any date PATIENT INTERVIEW: Optional PATIENT EXAM: Optional
NOTE: For cells marked with (simulation permitted), the Location and Subject can be Any		
Perform endotracheal suctioning	ITEM: Endotracheal Suctioning	AGE: Any ITEM: Endotracheal Suctioning (SIMULATION PERMITTED)
Perform FBAO removal using McGill Forceps	ITEM: FBAO removal using McGill Forceps	AGE: Any ITEM: FBAO removal using McGill Forceps (simulation permitted)
Perform cricothyrotomy	ITEM: Cricothyrotomy	AGE: Any ITEM: Cricothyrotomy (simulation permitted)
Insert supraglottic airway	ITEM: Supraglottic	AGE: Any ITEM: Supraglottic (simulation permitted)
Perform needle decompression of the chest	ITEM: Thoracostomy - Chest Decompression	AGE: Any ITEM: Thoracostomy - Chest Decompression (simulation permitted)
Perform synchronized cardioversion	ITEM: Synchronized Cardioversion	AGE: Any ITEM: Synchronized Cardioversion (simulation permitted)
Perform defibrillation	ITEM: Defibrillation	AGE: Any ITEM: Defibrillation (simulation permitted)
Perform transcutaneous pacing	ITEM: Pacing TYPE: External	AGE: Any ITEM: Pacing TYPE: External (simulation permitted)
Perform chest compressions	ITEM: Chest Compressions	AGE: Any ITEM: Chest Compressions (simulation permitted)

STUDENT MINIMUM COMPETENCY

TABLE 4 Field Experience/Capstone Field Internship

Field Experience	Capstone Field Internship
<p>LOCATION: Field SUBJECT: Human Live ASSESSMENT TYPE: Any TEAM ROLE: Any, Successful (2) CAPSTONE: Any date prior to Capstone PATIENT INTERVIEW: Required PATIENT EXAM: Required</p>	<p>LOCATION: Field SUBJECT: Human Live ASSESSMENT TYPE: Any TEAM ROLE: Team Leader, Successful (2) CAPSTONE: Any date on or after to Capstone Date PATIENT INTERVIEW: Required PATIENT EXAM: Required</p>

STUDENT MINIMUM COMPETENCY	
TABLE 5 EMT Skills Competency	
EMT or Prerequisite Skill Competency (must document reasonable evidence of motor skill competency)	LOCATION: Lab ACTIVITY: Performed CAPSTONE: Any date INDIVIDUAL ITEM REQUIRED (CANNOT BE ENTERED ON A PATIENT)
Insert NPA	ITEM: Nasopharyngeal airway
Insert OPA	ITEM: Oropharyngeal airway
Perform oral suctioning	ITEM: Suction (Oral)
Perform FBAO - adult	ITEM: Obstruction cleared (Heimlich or other) AGE GROUP: Adult
Perform FBAO - infant	ITEM: Obstruction cleared (Heimlich or other) AGE GROUP: Infant
Administer oxygen by nasal cannula	ITEM: Med Administration MEDICATION TYPE: Oxygen ROUTE: Nasal Cannula
Administer oxygen by face mask	ITEM: Med Administration MEDICATION TYPE: Oxygen ROUTE: Simple Mask OR NRB Mask
Ventilate an adult patient with a BVM	ITEM: Ventilation (BVM) AGE GROUP: Adult
Ventilate a pediatric patient with a BVM	ITEM: Ventilation (BVM) AGE GROUP: Child
Ventilate a neonate patient with a BVM	ITEM: Ventilation (BVM) AGE GROUP: Infant
Apply a tourniquet	ITEM: Bleeding Control TYPE: Tourniquet
Apply a cervical collar	ITEM: SMR Cervical Collar
Perform spine motion restriction	ITEM: SMR Supine Spinal Motion Restriction OR SMR Seated Spinal Motion Restriction
Lift and transfer a patient to the stretcher	ITEM: Lifting and moving METHOD: Any, but must select at least one method

STUDENT MINIMUM COMPETENCY	
TABLE 5 EMT Skills Competency	
EMT or Prerequisite Skill Competency (must document reasonable evidence of motor skill competency)	LOCATION: Lab ACTIVITY: Performed CAPSTONE: Any date INDIVIDUAL ITEM REQUIRED (CANNOT BE ENTERED ON A PATIENT)
Splint a suspected long bone injury	ITEM: Splinting - Long Bone Immobilization
Splint a suspected joint injury	ITEM: Splinting - Joint Immobilization
Stabilize an impaled object	ITEM: Bandaging BANDAGING TYPE: Stabilize an Impaled Object
Dress and bandage a soft tissue injury	ITEM: Bandaging BANDAGING TYPE: Soft Tissue Dressing
Apply an occlusive dressing to an open wound to the thorax	ITEM: Bandaging BANDAGING TYPE: Occlusive Dressing to the Thorax/Chest
Perform uncomplicated delivery	ITEM: Delivery - Normal
Assess vital signs	ITEM: Vitals
Perform a Comprehensive Physical Assessment	ITEM: Normal Physical Assessment
Perform CPR - adult	ITEM: Chest Compressions (CPR) AGE GROUP: Adult
Perform CPR - pediatric	ITEM: Chest Compressions (CPR) AGE GROUP: Child
Perform CPR - neonate	ITEM: Chest Compressions (CPR) AGE GROUP: Infant