

DACUM Competency Profile for The Emergency Room Technician

Produced By

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December 15-16, 1998

Developed and published under contract with the State of California Chancellor's Office, California Community Colleges, Ed Net Funding - 98-0226. Printed at Saddleback College, Regional Health Occupation Resource Center, (RHORC). Permission is hereby granted to reproduce this work, in whole or part, for classroom or curriculum use only.

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The Emergency Room Technician is a member of the health care team who provides support services to the patients and staff by performing procedures and various clerical duties to ensure a smooth flow of information and functions within the Emergency Department.

Duties		Tasks			
A	Prepare Patient for Examination	A-1 Measure Oxygen Saturations of Patient	A-2 Measure Body Temperature	A-3 Obtain Pulse Rate	A-4 Obtain Respiratory Rate
		A-5 Measure Blood Pressure	A-6 Establish Cardiac Monitoring	A-7 Weight Patient as Needed	A-8 Measure Height of Patient as Needed
		A-9 Maintain a Therapeutic Environment	A-10 Document Patient Care/Action		
B	Maintain Patient Safety	B-1 Perform Safety Checks	B-2 Assist with Patient Ambulation	B-3 Monitor Emotionally Unstable Patients	B-4 Report Suspected Abuse
		B-5 Maintain Seizure Precautions	B-6 Immobilize Potential Harmful Behavior		
C	Perform/Assist Special Procedures	C-1 Perform CPR	C-2 perform (Electrocardiogram - EKG)	C-3 Setup & Assist with Sterile Procedures	C-4 Perform Urinary Catheterization
		C-5 Perform Orthostatic Vital Signs	C-6 Prepare IV Setup	C-7 Provides Wound Care	C-8 Measure Visual Acuity
		C-9 Perform Data Entry/Physician Orders	C-10 Prepare patient for Disposition	C-11 Transport Patients	C-12 Perform Post Mortem Care
D	Collect Laboratory Specimens	D-1 Draw Blood Samples	D-2 Obtain Urine Specimen	D-3 Obtain Stool Specimen	D-4 Obtain Swab Cultures
		D-5 Prepare Wet Mount Slides	D-6 Obtain Sputum Specimen		
E	Perform Airway Management	E-1 Perform Suctioning of the Airway as Needed	E-2 Administer Oxygen Therapy	E-3 Assist with Advanced Airway Management	E-4 Measure the Tidal Volume of Lung Capacity
		E-5 Administer Non-Medicated Breathing Treatments	E-6 Instruct Patient on Use of Incentive Spirometer		

F	Perform Orthopedic Immobilization/ Procedures	F-1 Assist Physician with Orthopedic Reductions	F-2 Assist with Cast Application	F-3 Apply Splints	F-4 Apply Orthopedic Devices
		F-5 Provide Crutch Training			
G	Prepare Patient Area for New Admit	G-1 Dispose of Waste	G-2 Clean and Dress Bed	G-3 Facilitate Environmental Services	G-4 Prepare Instruments for Sterilization
		G-5 Perform Minor Equipment Maintenance			
H	Perform Daily Equipment Checks	H-1 Test Accuracy of Accu Check Instrument	H-2 Test Accuracy of Urine Dip Stick	H-3 Check Life Pack Batteries	H-4 Monitor Temperature of Fluid Warmer
		H-5 maintain Charge on Electronic Medical Equipment	H-6 Monitor Refrigerator Temperature	H-7 Monitor/Maintain Blanket Warmer	H-8 Perform Quality Control on Urine Chem Strips
		H-9 Perform Quality Control on Hemocult Cards			
I	Maintain Department Inventory	I-1 Stock Linens	I-2 Inventory & Supply Oxygen Cart	I-3 Inventory & Stock Latex Free Supplies	I-4 Inventory & Supply Dressing & Wound Care Cart
		I-5 Inventory & Supply Personal Protection Equipment	I-6 Inventory & Supply Crash Cart	I-7 Inventory & Supply Special Peds Card	I-8 Inventory & Stock Treatment Rooms
		I-9 Stock IV Supplies	I-10 Inventory & Supply Special Procedures Cart		
J	Maintain Hospital Required Policies	J-1 Maintain CPR Certification	J-2 Maintain Management of Assault Behavior (MAB) Training	J-3 Attend Staff Meetings	J-4 Participate in Performance Improvement
		J-5 Maintain Fire & Safety Certification	J-6 Attend Required Inservice Classes for CEU's	J-7 Participate in Orientation and Training New Student/Employees	

Equipment, Supplies & Materials

- Accu-Check
- Ambu Bags
- Bandage Supplies
- Bedpan/Urinals
- Catheterization tray
- Commode
- Computers
- Crash Cart
- EKG
- Fire Extinguishers
- Gurneys
- Hospital Forms
- IV Supplies
- Lab Supplies
- Linens
- Medical Instruments
- Monitors
- Ortho Supplies
- Oxygen Supplies
- Pen/pencil
- Post-Mortem Bag
- Protective Apparel
- Protocol Manuals
- Pulse Oximeter
- Restraints
- Scale
- Sharps Container
- Snellen (eye chart)
- Special Procedure Trays
- Sphygmomanometer
- Stethoscope
- Stickers
- Suction Equipment
- Thermometer
- Warmers
- Wheel Chair

Future Trends & Issues

- Agency Cutbacks (financial)
- Equipment Updates/Improvements
- Health Care Reform
- Increased Risk of Infectious Diseases
- Liability
- Occupational Specialization
- Protocol/Scope of Practice
- Recognition/Clarification of Job Title

Knowledge & Skills

- 12 Lead EKG's
- Anatomy/Physiology
- Basic EKG Monitoring
- Basic Math
- Body Mechanics
- Casting/Splinting
- Charting
- Communication Skills
- Computer Skills
- CPR
- Critical Thinking
- Cultural Awareness/Diversity

- Disaster Preparedness
- Equipment
- Hazardous Materials
- Infection Control
- Inventory/Organizational Skills
- IV Set-up
- Laboratory Specimen Collection
- Mechanical Aptitude
- Medical Terminology
- Ortho Devices
- OSHA Requirements
- Oxygen A adjuncts
- patient Rights
- Penmanship Skills
- Phlebotomy
- Physician Rights
- Post-Mortem Care
- Problem Solving
- Psychosocial Skills
- Safety Practices
- Standard Operating Procedures (SOP's)
- Sterile Set-up/Asepsis
- Stress Management
- Suction Skills
- Techniques
- Telephone Skills
- Urine Catheterization
- Visual Acuity
- Vital Signs
- Wound Care

Worker Traits and Characteristics

- Ability to Listen
- Ability to Prioritize
- Common Sense
- Compassion
- Confidence
- Confidentiality
- Decision Maker
- Efficient
- Endurance
- Flexible
- Follow Directions
- Generous
- Goal orientated
- Hard Worker
- Honest
- Innovative
- Integrity
- Interpersonal Skills
- Observation
- Patience
- Personal Hygiene (good)
- Physically Fit
- Respectful
- Responsible
- Self Control
- Self Motivation
- Sense of Humor
- Teamwork

