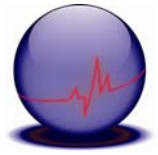




FAST RESPONSE SCHOOL OF HEALTHCARE EDUCATION
EMERGENCY MEDICAL TECHNICIAN
EMT BASICS: LEARNING SHEET



PULSE, RESPIRATIONS AND SKIN ASSESSMENT

OBJECTIVE:

Student will demonstrate the ability to correctly obtain an accurate heart rate, respiratory rate and assessment of the skin

EQUIPMENT:

1. Digital watch or watch with a second hand
2. Stethoscope
3. Patient

Pulse Rate:

1.	Takes body substance isolation precautions.
2.	Locates peripheral pulse with at least two fingers (radial is most common).
3.	Counts pulsations for 15 seconds and multiplies by four (4) (May also count for 30 seconds and multiply by two (2)).
4.	Calculates and reports rate (accuracy must be within +/- 4 BPM of actual rate).
5.	Reports quality (strength) and rhythm (regular, irregular).

Respiratory Rate:

1.	Takes body substance isolation precautions.
2.	Watches or feels for the rise and fall of the chest / abdomen.
3.	Counts respiratory for 15 seconds and multiplies by four (4) (May also count for 30 seconds and multiply by two (2)).
4.	Calculates and reports rate (accuracy must be within +/- 4 RR of actual rate).
5.	Reports quality (normal, shallow, labored, noisy) and rhythm (regular, irregular).
6.	Auscultates lungs to determine tidal volume and lung sounds. <ul style="list-style-type: none">• 6 Locations on the back, 2 mid-axillary, 2-4 on front• Always on Skin, never over bone.
7.	Records and reports lung sounds.

Skin Assessment:

1.	Takes body substance isolation precautions.
2.	Observes skin color (normal, pale, cyanotic, jaundice, etc.).
3.	Feels skin temperature (normal, warm, cool, cold, hot).
4.	Feels for condition of skin (normal, dry, moist, tenting)
5.	Assesses capillary refill.
6.	Reports skin color, temperature and condition.

CRITICAL CRITERIA

<ul style="list-style-type: none">• Did not take or verbalize BSI• Uses thumb to palpate pulse• Did not find and palpate artery• Did not determine HR within +/- 4 of actual rate• Failure to manage the patient as a competent EMT	<ul style="list-style-type: none">• Did not determine adequate tidal volume and lung sounds.• Did not determine RR within +/- 4 of actual rate
---	---