

**PLEASE NOTE, CARDIAC CARDS CAN BE PRINTED
TWO-SIDED WITH STROKE CRITERIA ON OTHER SIDE**

CARDIAC ALERT CRITERIA

South Denver EMS Team

Criteria:

- | | | |
|------------------------------|------------------------------|---|
| <input type="checkbox"/> POS | <input type="checkbox"/> NEG | Chest discomfort consistent with ACS |
| <input type="checkbox"/> POS | <input type="checkbox"/> NEG | 12-lead ECG showing ST-segment elevation (STE) at least 1 mm in two or more anatomically contiguous leads |
| <input type="checkbox"/> POS | <input type="checkbox"/> NEG | Age 35-85 years old (If STEMI patient outside age criteria, contact receiving hospital for consult) |
| <input type="checkbox"/> POS | <input type="checkbox"/> NEG | NO Wide complex QRS (paced rhythm, BBB, other) |

BioPhones:

PAH 303.778.5777	LAH 303.738.2665	PKR 303.269.4844
CRAH 720.455.1099	SLED 303.649.3011	

EMS Offices:

PAH 303.778.5277	LAH 303.738.7765	PKR 303.269.4367
CRAH 720.455.1030	SLED 303.649.3033	

Centura Health
PreHospital Emergency Services



07/2017

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STROKE ALERT CRITERIA

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STROKE ALERT = THREE CRITERIA BELOW MARKED POS, AND AT LEAST ONE OF THE CINCINNATI STROKE SCALE ITEMS MARKED POS.

- | | | |
|------------------------------|------------------------------|--|
| <input type="checkbox"/> POS | <input type="checkbox"/> NEG | Time of onset less than 12 hours or Time of onset unknown |
| <input type="checkbox"/> POS | <input type="checkbox"/> NEG | Patient age 18 and above |
| <input type="checkbox"/> POS | <input type="checkbox"/> NEG | Blood glucose level over 60 mg/dl |

CINCINNATI PREHOSPITAL STROKE SCALE

- | | | |
|------------------------------|------------------------------|---|
| <input type="checkbox"/> POS | <input type="checkbox"/> NEG | Facial (Drooping, unequal smile, numbness, hemi-full paralysis) |
| <input type="checkbox"/> POS | <input type="checkbox"/> NEG | Extremities (Arm / Leg drift / weakness. Numbness or sensory deficit) |
| <input type="checkbox"/> POS | <input type="checkbox"/> NEG | Speech (have the patient say "you can't teach an old dog new tricks")
(Slurring, inappropriate words, delayed response, absent) |

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SEPSIS ALERT CRITERIA

South Denver EMS Team

- 1) Patient age ≥ 18 . **If EMS suspects pediatric sepsis early hospital notification and aggressive resuscitation measures are indicated.**
- 2) Not pregnant
- 3) At least **two** of the SIRS (Systemic Inflammatory Response Syndrome) criteria:
 - a. Temperature greater than 38°C (100.4°F) or lower than 36°C (96.8°F)
 - b. Pulse greater than 90
 - c. Respiratory rate greater than 20 OR mechanically ventilated and
- 4) **SUSPECTED OR CONFIRMED SOURCE OF INFECTION and**
- 5) Hypoperfusion as manifested by **one OR MORE** of the following:
 - a. Systolic BP less than 90 **or**
 - b. MAP < 65 **or**
 - c. Lactate level ≥ 4 mmol/L **or**
 - d. EtCO₂ ≤ 25 cmH₂O

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