

CHEST PAIN - ACUTE - EMERGENCY

(ISS MED/3A - ALL/FIN)

Page 1 of 3 pages

I

SM_421, 221 1. Administer O2 with Russian Gas Mask (___-1).

- 2. Description of Pain
 - Location (mid-sternal, left side, right side)
 - Radiating vs. localized
 - Severity (scale of 1-10, 10 being worse)
 - Constant vs. intermittent
 - Duration of pain
 - Sharp vs. burning vs. pressure sensation

3. Evaluate vital signs and record every 5 minutes.

	Time (minutes)	0	5	10	15	20	25	30
ALSP	Blood Pressure (ALSP-4)							
	Pulse							
	Respiratory Rate							
ALSP	Temperature (Assessment-4)							
ALSP	Pulse Oximeter (Assessment-1)							

4. Monitor ECG.

Refer to [{CARDIOPULMONARY RESUSCITATION: CPR - ECG DATA STORAGE - EMERGENCY}](#) (SODF: ISS MED: EMERGENCY).

5. Perform chest examination.

Heart Sounds with Stethoscope (ALSP-1)

Regular _____
Irregular _____

Breath Sounds with Stethoscope (ALSP-1)

Increased _____
Decreased _____
Absent _____
Crackles _____
Wheezes _____

CHEST PAIN - ACUTE - EMERGENCY

(ISS MED/3A - ALL/FIN)

Page 2 of 3 pages

6. Contact Surgeon.
7. If Surgeon contact unavailable for several minutes or longer and pain is suggestive of heart attack (such as pressure sensation, central or left-sided, pain radiating to left arm or jaw or sweating) then perform the following.

AMP
(blue)
ALSP
(red)

Ascriptin (Aspirin) - Chew 1 tablet (P1-B1,2)

- 7.1 If blood pressure greater than 95/60 take 1 Nitroglycerin tablet. Hold under the tongue until dissolved (Drug-57). Repeat after 5 minutes if no improvement and blood pressure is greater than 95/60.
- 7.2 Record response to Nitroglycerin.

Time administered
Blood pressure/pulse
Improvement Y/N?
Second time administered
Blood pressure/pulse
Improvement Y/N?

	0	5	10	15	20	25	30

8. Start IV/Saline Lock. Refer to [{INJECTIONS - SALINE LOCK}](#) (SODF: ISS MED: INJECTIONS/IV).
9. For prevention of further episodes of cardiac pain take

Sustac Forte (Nitroglycerin Depot) - Long acting oral nitroglycerin preparation for treatment and prevention of cardiac chest pain

Dose: 1 tablet 2 to 3 times/day

NOTE

Use only for the prevention of cardiac pain.

Possible side effects

CHEST PAIN - ACUTE - EMERGENCY

(ISS MED/3A - ALL/FIN)

Page 3 of 3 pages

Headache, facial flushing, tachycardia (rapid heart rate, greater than 100 beats per minute), nausea, decreased blood pressure

-OR-

— Kardiket (Isosorbide Dinitrate) - Oral vascular dilating agent used for treating cardiac chest pain

Dose: 1-2 tablets 2 times/day

NOTE

Use only for prevention of cardiac pain.

Possible side effects

Headache, tachycardia (rapid heart rate greater than 100 beats per minute), nausea, decreased blood pressure