| | Department Name Address | BLS | ЕМТ |
|----------------|----------------------------|------------------------------|-----|
| | | Revision # | |
| | | Implementation Date | |
| Protocol | 4.1.9 Chest Pain - Adult | Last Reviewed/Update Date | |
| Author / Owner | | Medical Director | |

Treatment goals of the patient exhibiting signs and symptoms of cardiac chest pain include: ensuring adequate oxygenation, relief of pain, rapid transport, and early notification of advanced life support.

- 1. Baseline care standards.
- 2. Administer oxygen 15L per minute via non-rebreather.
- 3. Minimize patient exertion and place in a position of comfort.
- 4. Obtain systolic / diastolic blood pressure readings in both arms and record.
- 5. If no specific contraindications, administer:
 - Aspirin 162mg 325mg PO.
- 6. If chest discomfort is present and systolic blood pressure is >100, administer:
 - *Nitroglycerine 0.4 mg SL* every 5 minutes up to three times.
- 7. Rapid transport and early notification to appropriate facility.
- 8. Request ALS intercept.
- 9. If chest discomfort persists, contact medical control for additional doses of nitroglycerine.

Medical Director's Signature

Date

Disclaimer:

The protocols have been developed by the North Dakota Department of Health are meant to be used as general guidance for developing protocols for individual emergency medical services agencies. These sample protocols are not meant to be medical or legal advice; nor do they establish standards of care. Each emergency medical services agency must tailor protocols based on their specific needs or capabilities. Local medical directors must be consulted with and approve any protocol(s) prior to becoming operational in an emergency medical services agency. directors must be consulted with and approve any protocol(s) prior to becoming operational in an emergency medical services agency. The North Dakota Department of Health make no representation on the accuracy of information contained herein and accepts no liability for any loss or damage arising from any content error or omission.

