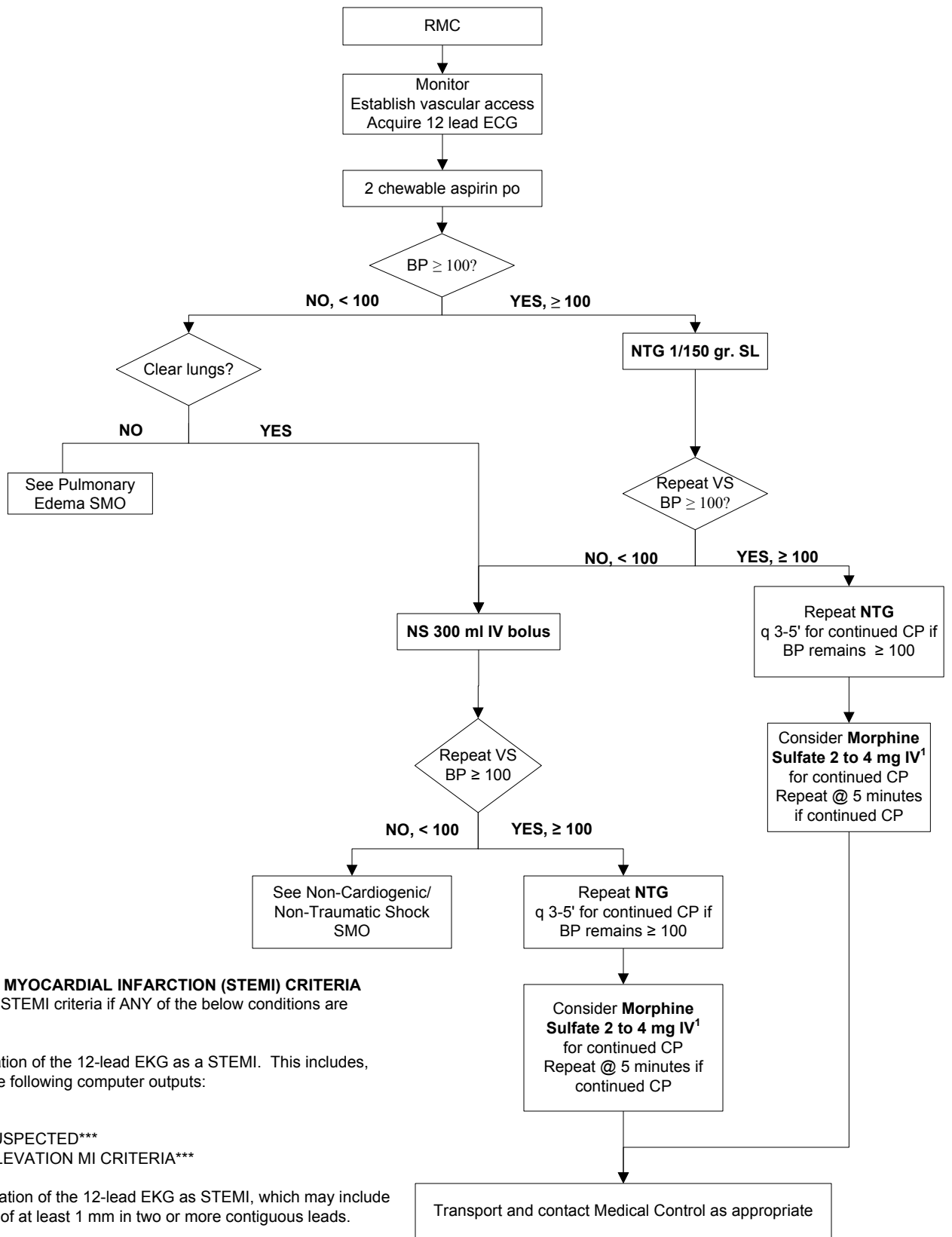


SUSPECTED ACUTE CORONARY SYNDROME - ALS



ST-ELEVATION MYOCARDIAL INFARCTION (STEMI) CRITERIA

A 12-lead EKG meets STEMI criteria if ANY of the below conditions are fulfilled:

1. Computer interpretation of the 12-lead EKG as a STEMI. This includes, but is not limited to, the following computer outputs:

- ***ACUTE MI***
- ***ACUTE MI SUSPECTED***
- ***MEETS ST ELEVATION MI CRITERIA***

2. Paramedic interpretation of the 12-lead EKG as STEMI, which may include ST segment elevation of at least 1 mm in two or more contiguous leads.

3. Base station ECP interpretation of the transmitted 12-lead EKG as STEMI

1 – Contact Medical Control for administration of nitroglycerin in patients with concern for inferior wall myocardial infarctions or recent use of erectile dysfunction medications (e.g. Viagra)

Copyright 2016 Chicago Medical Directors Consortium

Written: 3/92

Reviewed: 3/92; 10/95; 4/98; 5/98; 6/04; 3/09; 5/11; 3/12; 10/14

Revised: 10/95; 4/98; 5/98; 6/04; 3/09; 3/12; 10/14

MDC Approval: 9/3/92; 1/4/96; 6/98; 6/04; 4/7/09; 3/6/12; 11/4/14

IDPH Approval: 11/16/92; 2/20/96; 1/99; 9/04; 7/9/09; 5/4/12; 5/20/15

Implementation: 3/1/93; 5/1/96; 8/1/99; 1/1/05; 1/1/10; 5/15/12; 6/1/15