

# M43 - ENOXAPARIN (LOVENOX)

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### **ERS HIGH ALERT MEDICATION (A03)**

### **INDICATIONS**

• Known or suspected ST elevation myocardial infarction (STEMI) if the patient is going directly to primary coronary intervention (PCI)

### **WARNINGS**

### ABSOLUTE CONTRAINDICATIONS:

- Hypersensitivity to enoxaparin
- Patient may be candidate for fibrinolysis
- Active major bleeding
- Heparin-induced thrombocytopenia (HIT) within the past 100 days

## **USE WITH CAUTION:**

- Current anticoagulation use
- Renal impairment
- Heparin-induced thrombocytopenia greater than 100 days ago

ADMINISTRATION		
This requires authorization from the Code-STEMI physician / VECTRS emergency physician (or designate)		
INTRAVENOUS (INTRAOSSEOUS)	PCP / ICP / ACP	
ADULTS UNDER 75 YEARS:  • Administer 0.5 mg/kg by slow push over 60 second  • Maximum per dose = 50 mg		
SUBCUTANEOUS	PCP / ICP / ACP	
ADULTS UNDER 75 YEARS:  • Administer 1 mg/kg  • Maximum per dose = 100 mg	1	
ADULTS OVER 75 YEARS:		

Administer 0.75 mg/kg Maximum per dose = 75 mg

### **NOTES**

1. There is an increased risk of intracranial bleeding in patients over 75 years of age.

### LINKS

- A03 High Alert Medications
- E04 Acute Coronary Syndrome & STEMI & NSTE-ACS

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# **VERSION CHANGES (refer to X08 for change tracking)**

- Addition of advanced work scope
- Revised contraindications / cautions