<table><tr><td>Acute Cocaine Toxicity<tr><td>If 12-lead ECG does not indicate AMI and chest discomfort due to cocaine is suspected per HPI, administer Midazolam 5 mg slow IVP, or alternatively Valium 2.5 – 5.0 mg slow IVP.

<b>Cardiac Causes of Chest Discomfort</b>

<table><tr><td>Ischemic<td>Non-Ischemic<tr><td> Angina<td> Pericarditis<tr><td>Myocardial infarction<td> Aortic dissection<tr><td> Aortic stenosis<td> Mitral valve prolapsed<tr><td> Hypertrophic cardiomyopathy<td><tr><td> Coronary vasospasm

<b>Non-Cardiac Causes of Chest Discomfort</b>

<table><tr><td>Gastro-esophageal<td>Pulmonary<td>Musculoskeletal<td>Dermatologic<tr><td>Reflux esophagitis<td>Pneumothorax<td>Costochondritis<td>Herpes zoster<tr><td>Esophageal spasm<td>Pulmonary embolism<td>Rib fracture<td><td><tr><td>Esophageal perforation<td>Pleuritis<td>Compression radiculopathy<td><tr><td>Gastritis<td>Neoplasm<td><td><tr><td>Peptic ulcer disease<td>Bronchitis<td> <td>

<table><tr><td>Lead<td>Elevation<td>Reciprocal Depression<tr><td>SEPTAL<td>V1, V2<td>NONE<tr><td>ANTERIOR<td>V3, V4<td>NONE<tr><td>ANTERO-SEPTAL<td>V1, V2, V3, V4<td>NONE<tr><td>LATERAL<td>I, aVL, V5, V6<td>II, III, aVF<tr><td>ANTERO-LATERAL<td>I, aVL, V3, V4, V5, V6<td>II, III, aVF<tr><td>INFERIOR<td>II, III, aVF<td>I, aVL<tr><td>INFERO-LATERAL<td>II, III, aVF, V5, V6<td>I, aVL, V1, V2<tr><td>POSTERIOR<td>NONE<td>V1, V2, V3, V4