

<b>Characteristics</b>	<b>Drug Tested</b>	<b>Not Drug Tested</b>
<b>Sex, Female</b>	105491(33.2%)	290529(43.2%)
<b>Race (White vs Non-white)</b>	217508(68.5%)	506758(75.4%)
<b>Hispanic Ethnicity</b>	18075(30.8%)	30961(30.5%)
<b>Angina Pectoris</b>	240(0.1%)	810(0.1%)
<b>Myocardial Infarction</b>	2240(0.7%)	6485(1.0%)
<b>Congestive Heart Failure</b>	8398(2.6%)	28650(4.3%)
<b>Hypertension</b>	82359(25.9%)	227047(33.8%)
<b>Diabetes Mellitus</b>	32835(19.3%)	89112(13.3%)
<b>Peripheral Arterial Disease</b>	1102(0.3%)	3876(0.6%)
<b>Stroke</b>	6145(1.9%)	19008(2.8%)
<b>Chronic Renal Failure</b>	2907(0.9%)	12373(1.8%)
<b>Anticoagulant Use</b>	16060(5.1%)	57286(8.5%)
<b>Bleeding Disorder</b>	4313(1.4%)	10944(1.6%)
<b>Cirrhosis</b>	3506(1.1%)	6115(0.9%)
<b>Emphysema</b>	16584(5.2%)	44525(6.6%)
<b>Dementia</b>	8846(2.8%)	42909(6.4%)
<b>Disseminated Cancer</b>	1510(0.5%)	3982(0.6%)
<b>Receiving Chemotherapy</b>	691(0.2%)	2805(0.4%)
<b>Alcoholism</b>	27483(8.7%)	24968(3.7%)
<b>Smoker</b>	76580(24.1%)	100919(15.0%)
<b>History of Substance Abuse</b>	33166(10.4%)	17865(2.7%)
<b>Positive Alcohol on Presentation</b>	69911(28.7%)	45819(26.1%)
<b>Mechanism (Penetrating vs Blunt)</b>	35627(11.2%)	52061(7.7%)
<b>Head Injury AIS&gt;2</b>	61204(19.3%)	92352(13.7%)
<b>Chest Injury AIS&gt;2</b>	50977(16.0%)	67289(10.0%)
<b>Abdominal Injury AIS&gt;2</b>	16066(5.1%)	19381(2.9%)
<b>Extremity Injury AIS&gt;2</b>	46568(14.7%)	128879(19.2%)
<b>Major Surgery During Admission</b>	118928(37.4%)	270610(40.2%)
<b>Had Immediate Major Surgery</b>	36783(11.6%)	71317(10.6%)
<b>Age, mean</b>	45.4	48.8
<b>BMI, mean</b>	27.2	26.6
<b>Total GCS mean</b>	13.7	14.5
<b>Injury Severity Score mean</b>	10.4	8.3

**Supplemental Table 1.** Baseline Characteristics of Patients Tested for Drugs Versus Those Not Tested