Table 1: Baseline Characteristic by African-American and non-African-American race

|  | **Non-African Americans N = 17707 (89.0%)** | **African Americans  N = 2125 (11.0%)** | **p value** |
| --- | --- | --- | --- |
| **DEMOGRAPHICS** |  |  |  | |
| Age, years | 64.76 ± 12.23 | 61.42 ± 12.16 | <0.0001 | |
| Gender (female) | 5288 (29.9%) | 985 (46.4%) | <0.0001 | |
| BMI (kg/m2) | 29.84 ± 6.10 | 30.66 ± 6.72 | <0.0001 | |
| Diabetes at baseline | 6545 (37.0%) | 995 (46.8%) | <0.0001 | |
| Hypertension | 14384 (81.2%) | 1933 (91.0%) | <0.0001 | |
| Hypercholesterolemia | 14873 (84.0%) | 1746 (82.2%) | 0.03 | |
| Smoking | 4216 (23.8%) | 769 (36.2%) | <0.0001 | |
| Pre-Procedure Creatinine, mg/dl | 1.15 ± 0.94 | 1.57 ± 1.83 | <0.0001 | |
| Pre-Procedure Hemoglobin, mg/dl | 13.33 ± 2.12 | 12.58 ± 1.97 | <0.0001 | |
| **ISCHEMIC HISTORY** |  |  |  | |
| Family history of CAD | 5630 (31.8%) | 544 (25.6%) | <0.0001 | |
| Previous MI | 5201 (29.4%) | 731 (34.4%) | <0.0001 | |
| Previous PCI | 4519 (25.5%) | 489 (23.0%) | 0.01 | |
| Previous CABG | 3124 (17.6%) | 287 (13.5%) | <0.0001 | |
| Prior CHF | 3706 (20.9%) | 532 (25.0%) | <0.0001 | |
| Prior PAD | 2109 (11.9%) | 307 (14.4%) | <0.001 | |
| Prior Cerebrovascular Disease | 2064 (11.7%) | 308 (14.5%) | <0.0001 | |
| **CAD Presentation** |  |  | <0.0001 | |
| Unstable Angina | 10128 (57.2%) | 1044 (49.1%) |  | |
| NSTEMI | 4776 (27.0%) | 618 (29.1%) |  | |
| STEMI | 2802 (15.8%) | 463 (21.8%) |  | |

BMI, body mass index; CABG, coronary artery bypass graft; CAD, coronary artery disease; CHF, congestive heart failure; MI, myocardial infarction; NSTEMI, non-ST segment elevation MI; PAD, peripheral artery disease, PCI, percutaneous coronary artery disease; STEMI, ST-segment elevation MI