<u>Study Dataset</u>

Study Dataset: The study dataset contains study level information for each patient including study completion, step during which the patient enrolled, intervention phase assignment, characteristics of the hospital at which the patient enrolled, and cohort.

<u>Baseline Datasets</u>

Baseline datasets follow the major headings within the Baseline case report form. All variables in the baseline datasets were collected during hospitalization. Dates for all date and time variables are indexed to the arrival date and time and calculated in either minutes or days. The interval is noted for each time based variable.

Baseline_Demographics: Contains age and gender

Baseline_CardiacStatus: The cardiac status variables comprise the first evaluation of the patient upon arrival and admission at the hospital. These variables include ascertainment of STEMI or NSTEMI classification based on ECG findings.

Baseline_HistoryRiskFactors: History and risk factors include anthropometric measures as well as disease history for cardiovascular related diseases.

Baseline_Medications: Medication data for select medications from pre-hospital arrival, admission, in-hospital and discharge.

Baseline_Procedures: Contains information about cardiac assessments including echocardiography, angiography, PCI and CABG.

Baseline_Stents: Contains all stent information. Entries are by patient and location.

Baseline_Reperfusion: Includes PCI and Thrombolytic treatment for all patients, and derived variables for STEMI patients.

Baseline_InHospitalEvents: Contains all in-hospital MACE and expanded MACE events.

Baseline_Laboratory: All laboratory test values

Baseline_Discharge: All discharge information including patient status and discharge location or transfer.

<u>30-Day Follow-Up Datasets</u>

30-day follow up datasets follow the major headings within the 30-Day Follow Up case report form. All variables in the 30-day follow-up datasets were collected during follow up visits. Dates for all date and time variables are indexed to the discharge date and time and calculated in days. The interval is noted for each time based variable.

FollowUp_Contacts: Contains information for each contact attempt the hospital staff attempted with a patient.

FollowUp_Day30Events: Contains events documented at 30-day as well as summary event information for in-hospital and 30-day reinfarction, stroke and major bleeding.

SAQ Datasets

SAQ: The SAQ dataset is output in one file that aligns with the SAQ case report form.

MicroEcon Datasets

The MicroEcon datasets follow the major headings of the micro economic questionnaire headings. Up to three hospitalizations were recorded for each patient, each hospitalization is recorded in a different dataset, with identical variable names across datasets.

MicroEcon_InterviewInfo: Contains information on when and with who the interview took place.

MicroEcon_Background: Patient demographics and disease history.

MicroEcon_HospitalizationOne: Costs and expenses from in-hospital and post hospitalization care for the patient's most recent hospitalization for a cardiovascular event.

MicroEcon_HospitalizationTwo: Costs and expenses from in-hospital and post hospitalization care for the patient's second most recent hospitalization for a cardiovascular event.

MicroEcon_HospitalizationThree: Costs and expenses from in-hospital and post hospitalization care for the patient's third most recent hospitalization for a cardiovascular event.

MicroEcon_ConcurrentMedications: All medications taken by a participant in long format.

MicroEcon_Treatment: Patient adherence to medications, and doctor visits post-hospitalization. Information on coverage of treatment costs.

MicroEcon_Functionality: Patient's ability to maintain work and activities post hospitalization in comparison to prior to hospitalization. Effect of the hospitalization on jobs and school.

MicroEcon_Characteristics: Occupation of the head of household, occupants of the household and information on total earners.

MicroEcon_HouseholdAssets: Inventory of household assets.

MicroEcon_HouseholdExpenses: Inventory of household expenses.

Primary Analysis Dataset

Analysis Dataset: This dataset contains only the variables used for the primary analysis. No further data manipulation or derivation is needed to replicate published results.