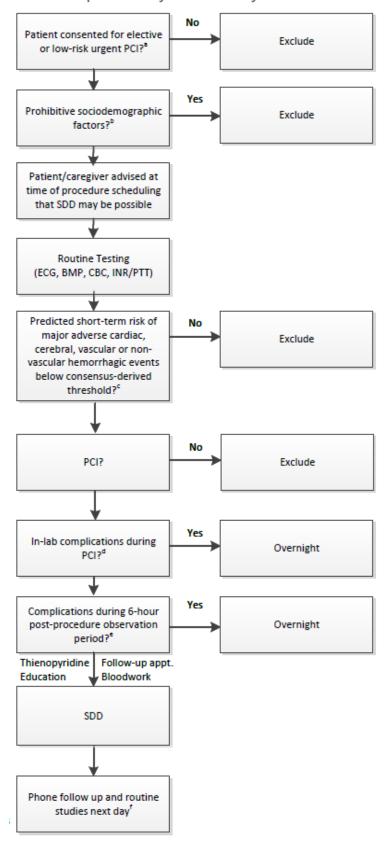
# Same-Day Discharge PCI Flowchart

# St. Joseph Mercy Health System



- a. Elective or low-risk urgent PCI
- Stable Ischemic Heart Disease (SIHD)
- Unstable angina (USA)

#### b. Sociodemographic factors

- no family member/friend available to provide rapid assistance
- no working phone
- no reliable transportation
- home > 60 minutes from medical infrastructure
- unable to obtain/pay for medications
- unreliable for follow up and/or education
- contraindications from 3<sup>rd</sup> party payer

## c. Risk Scores (bmc2.org/calculators)

- Mortality < 1%
- Transfusion < 2%
- CIN < 2%

#### d. In-Lab Complications

- prolonged angina
- acute closure
- no reflow
- significant or untreated dissection
- vessel perforation
- side branch occlusion
- rescue glycoprotein IIb/IIIa inhibitor
- emergent CABG
- VT/VF
- tamponade
- pulmonary edema
- stroke/TIA
- shock
- CV/CCC ratio > 3

## e. Complications During 6-hr Observation

- chest pain
- SOB
- hemodynamic instability
- bleeding or vascular complications

#### f. Phone interview questions/studies

- CP?
- SOB?
- Access site or other bleeding?
- Sought medical attention (e.g., PCP, UC, ED, other)?
- Medical testing (labs, imaging studies, etc)?
- Satisfaction?
- Readiness for discharge?
- Thienopyridine prescription filled?
- Blood work?
- Education

Source: St. Joseph Mercy Health System, Ypsilanti, MI; Cardiovascular Roundtable interviews and analysis.