

Rescue PCI *:

Lytic Failure - Urgent Transfer to PCI Center (n=4)

Goal

≤ 2hrs

≤ 30 min

Symptom-onset to Drug

Door to Drug

Keep and Admit

Symptom Onset
to Door

Door
to
Data

Data
to
Decision

Decision
to
Drug

Drug
Observation

Failed
Drug
to
Transport
Arrival

Departure
to Lab
Arrival

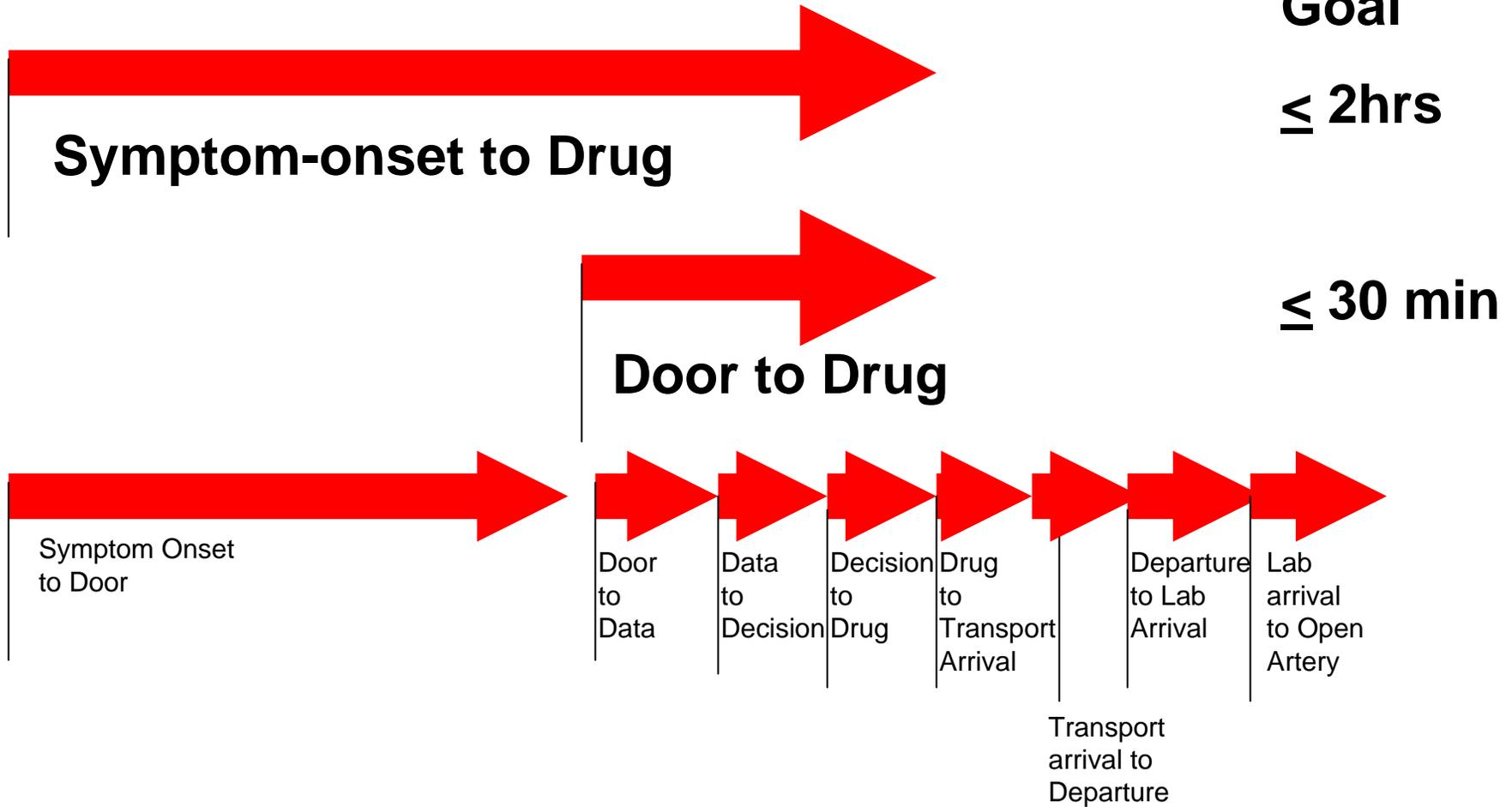
Lab
arrival
to Open
Artery

Transport
arrival to
Departure

* Lytic failure:

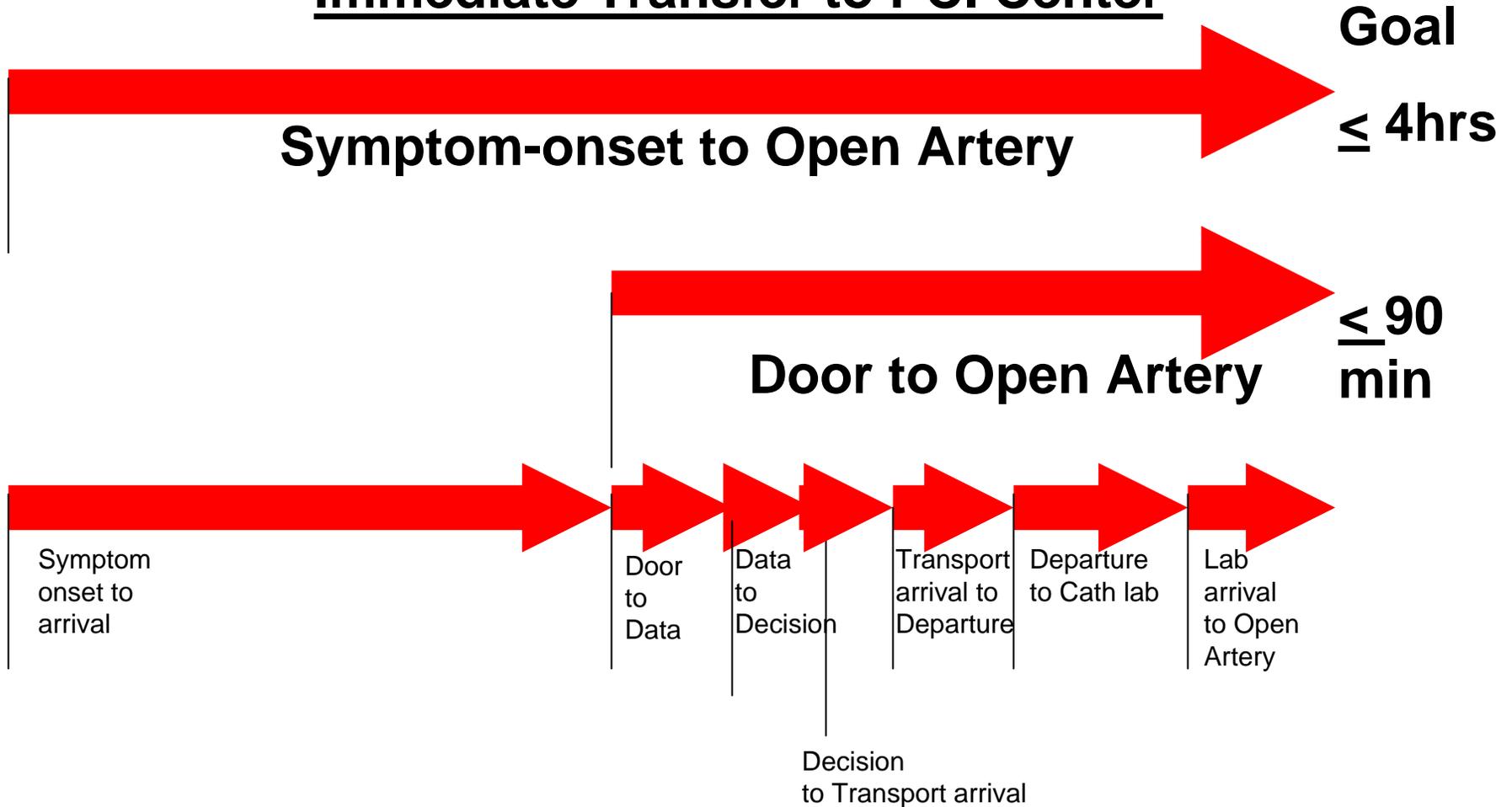
- <50% ST seg resolution
- Fluctuating ST changes
- Unimproved chest sx
- Worsening hemodynamic status

Urgent PCI for High Risk AMI*: Lytic + Urgent Transfer to PCI Center



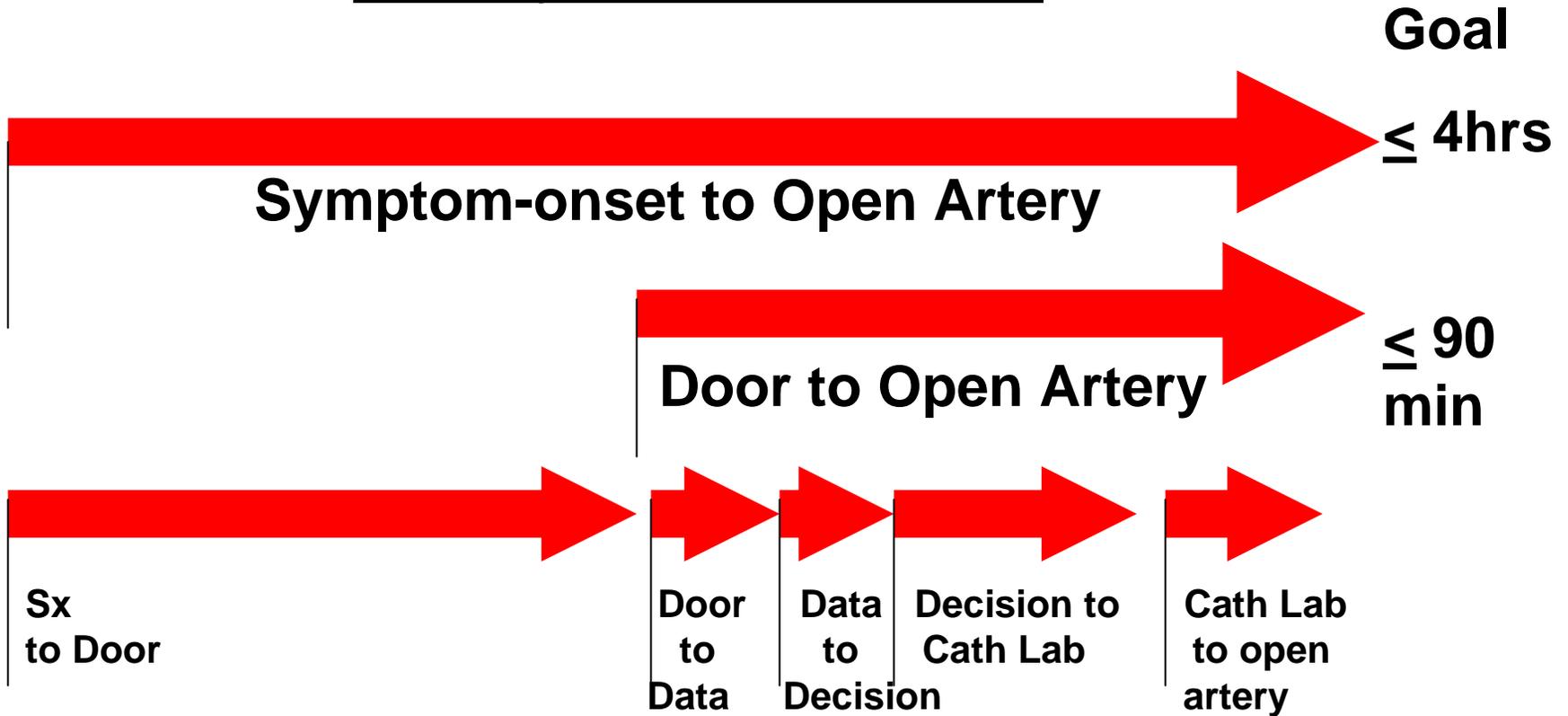
* High risk AMI patients:
• cardiogenic shock, or
• large AMI (>4mm ST elevation)

Primary PCI*: Community Hospital Immediate Transfer to PCI Center



* AMI patients with contraindication to lytic

Primary PCI*: PCI Center



* All AMI patients appropriate for PCI