TYPE III

Patient with haemodynamic instability

Call for help
- Surgeon
- Anaesthetist
- Echo imager

Inflate balloon at perforation site with low pressure (max. 8 ATM)

LINK 1: Inflate balloon

Be prepared for Pericardiocentesis*
(*caution with coronary artery bypass graft perforation, check for haemothorax)

Covered stent
Or alternatives:
- Consider mesh stent
- Consider DES / BMS stent

(Not recommended)

LINK 2: How to implant
LINK 3: Choice of covered stent

Sealed
Failed to seal
TIMI Flow 0

Post-procedural care

Reconsider the site of perforation
Check by angio

Is the covered stent underexpanded?
Inflate NC balloon at the level of covered stent
Upgrade size of the balloon
Check by angio

Consider a second covered stent
Check by angio

Consider surgery

Consider dissection

Consider spasms
Give nitrates

No reflow

Consider surgery

*caution with coronary artery bypass graft perforation, check for haemothorax