

## Nomenclature of Acute Coronary Syndromes

- 1) Chest pain: Is it angina or not?
- 2) Angina: What is the syndrome?
  - a) Chronic stable angina
  - b) Unstable angina
- 3) Unstable angina: What is the syndrome?
  - a) New onset < 1 month
  - b) Crescendo angina- accelerating pattern
  - c) ACS: Acute coronary insufficiency/acute coronary syndrome
  - d) Post MI angina
  - e) Variant “Prinzmetal’s” angina
- 4) ACS: What is the syndrome?
  - a) ACI- acute coronary insufficiency
    - i) Prolonged R/S chest pain > 20 minutes
    - ii) ± ST changes
    - iii) No enzyme or bio-marker elevation
  - b) Non ST elevation MI –NSTEMI
    - i) Prolonged R/S chest pain > 20 minutes
    - ii) ± ST changes
    - iii) Enzyme or bio-marker elevation
  - c) ST Elevation MI:
    - i) Prolonged R/S chest pain > 20 minutes with
    - ii) Persisting ST elevation despite NTG
      - At least 1 mm in 2 adjacent limb leads
      - At least 2 mm in 2 adjacent precordial leads
      - LBBB (for purpose of thrombolysis)
    - iii) Evolution of Q waves (excluding LBBB scenario)
    - iv) Enzyme or bio-marker elevation