**Adult in-hospital resuscitation**

**Collapsed/sick patient**

**Shout for HELP and assess patient**

**Signs of life?**
- Check for consciousness and normal breathing
- Experienced ALS providers should simultaneously check for carotid pulse

**NO (or any doubt)**

**CARDIAC ARREST**

**Call and collect***
CALL resuscitation team
COLLECT resuscitation equipment

**High-quality CPR***
Give high-quality CPR with oxygen and airway adjuncts*
Switch compressor at every rhythm assessment

**Defibrillation***
Apply pads/turn on defibrillator/AED
Attempt defibrillation if indicated**

**Advanced life support**
When sufficient skilled personnel are present

**Handover**
Handover to resuscitation team

**YES**

**MEDICAL EMERGENCY**

**Call and collect***
CALL resuscitation / medical emergency team if needed
COLLECT resuscitation equipment

**Assess***
ABCDE assessment – recognise and treat
Give high-flow oxygen (titrate to SpO₂ when able)
Attach monitoring
Vascular access
Consider call for resuscitation/medical emergency team
(if not already called)

**Handover**
Handover to resuscitation/medical emergency team

* Undertake actions concurrently if sufficient staff available
** Use a manual defibrillator if trained and device available

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**Maintain personal safety**