PULMONARY HYPERTENSION

- ► PAP ≥25mmHg at rest
- > 5 broad classifications
- ▶ RV hypertrophy —> dilatation and dysfunction
- ability of RV to adapt to pressure overload determines prognosis
- keep PVR low, avoid pneumoperitoneum, consider CO monitoring, postop destination, advice from PH centre

LV FAILURE

- commonest cause of PH is left sided heart failure
- backward transmission of raised left sided filling pressures
- > often goes unrecognised despite prevalence of around 1/5th of patients with LV failure
- > RVF is an important independent predictor of survival in patients with LV failure
- optimise LV failure management can surgery be deferred?