
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?
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COPD

- most common cause of cor pulmonale
 - RV afterload ↑
 - can occur even in mild disease/'normal' lungs
 - exercise limitation may be due to RV dysfunction rather than respiratory insufficiency
 - disproportionate haemodynamic collapse after intubation in the patient with COPD or respiratory failure may reflect RV dysfunction
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