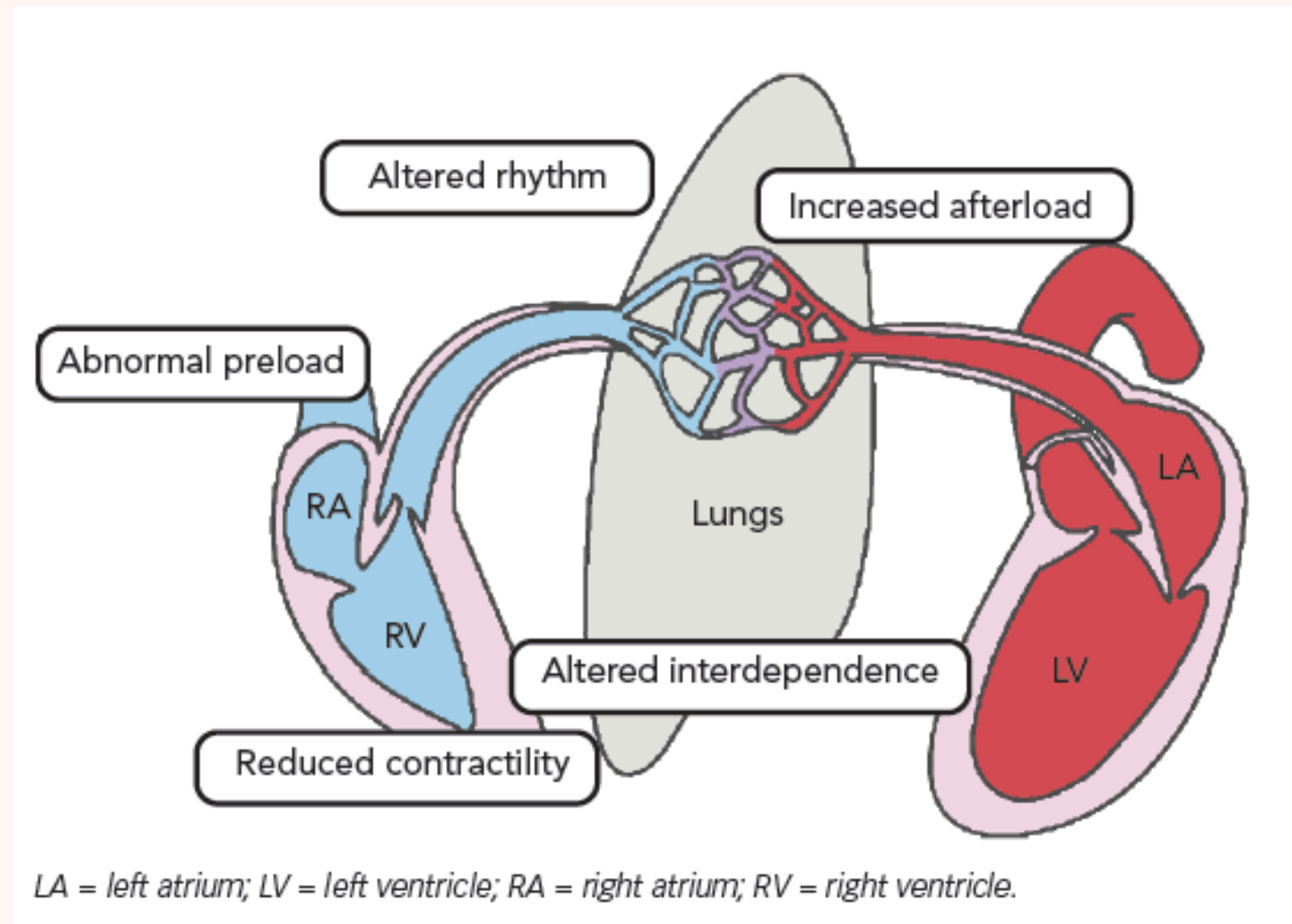


RV CARDIODYNAMICS

➤ what affects performance of RV?

➤ RVEDP and RVEDV

➤ dilatation + TR



➤ PVR

VENTRICULAR INTERDEPENDENCE

- the dysfunction of one secondary to the other
- relatively non distensible pericardial sac, shared septum
- in RV overload, septum is forced toward LV during diastole. distorts normal LV shape ('D shaped cavity'), reducing LV diastolic compliance and impairing LV filling
 - beware the apparently empty, well contracting LV - could be RV causing compression/underfilling
- similarly change in LV dynamics can affect RV

