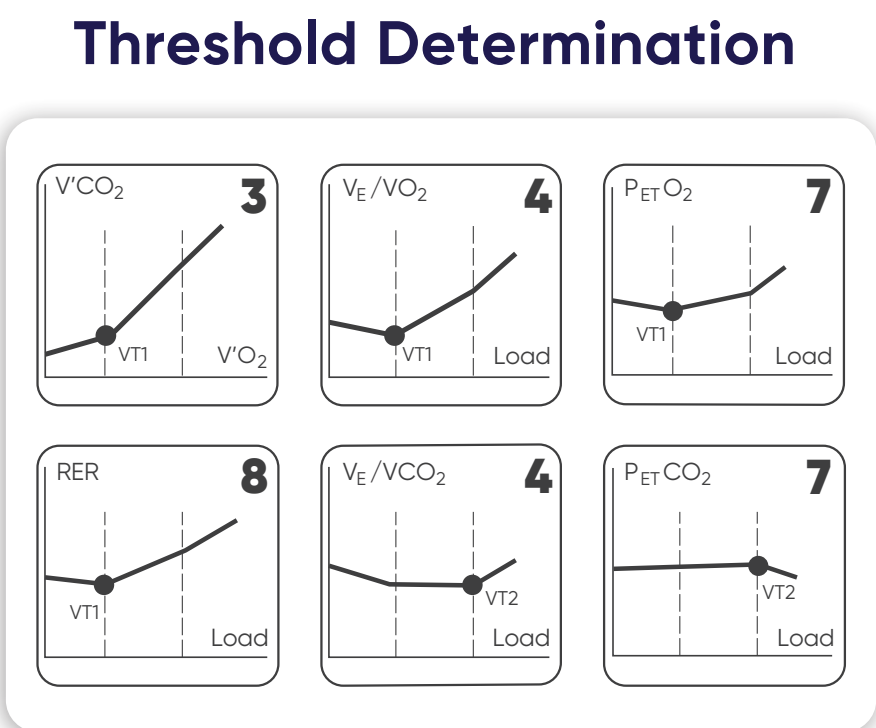
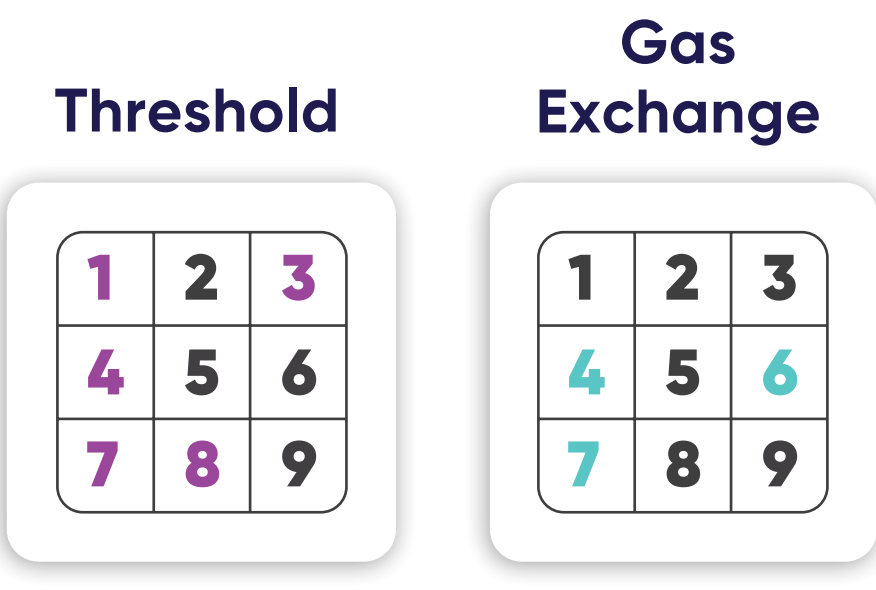
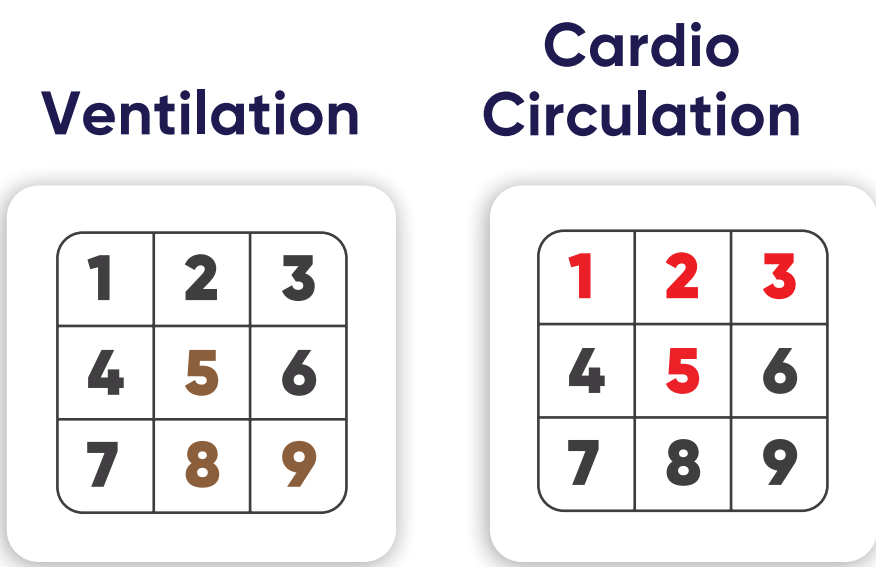
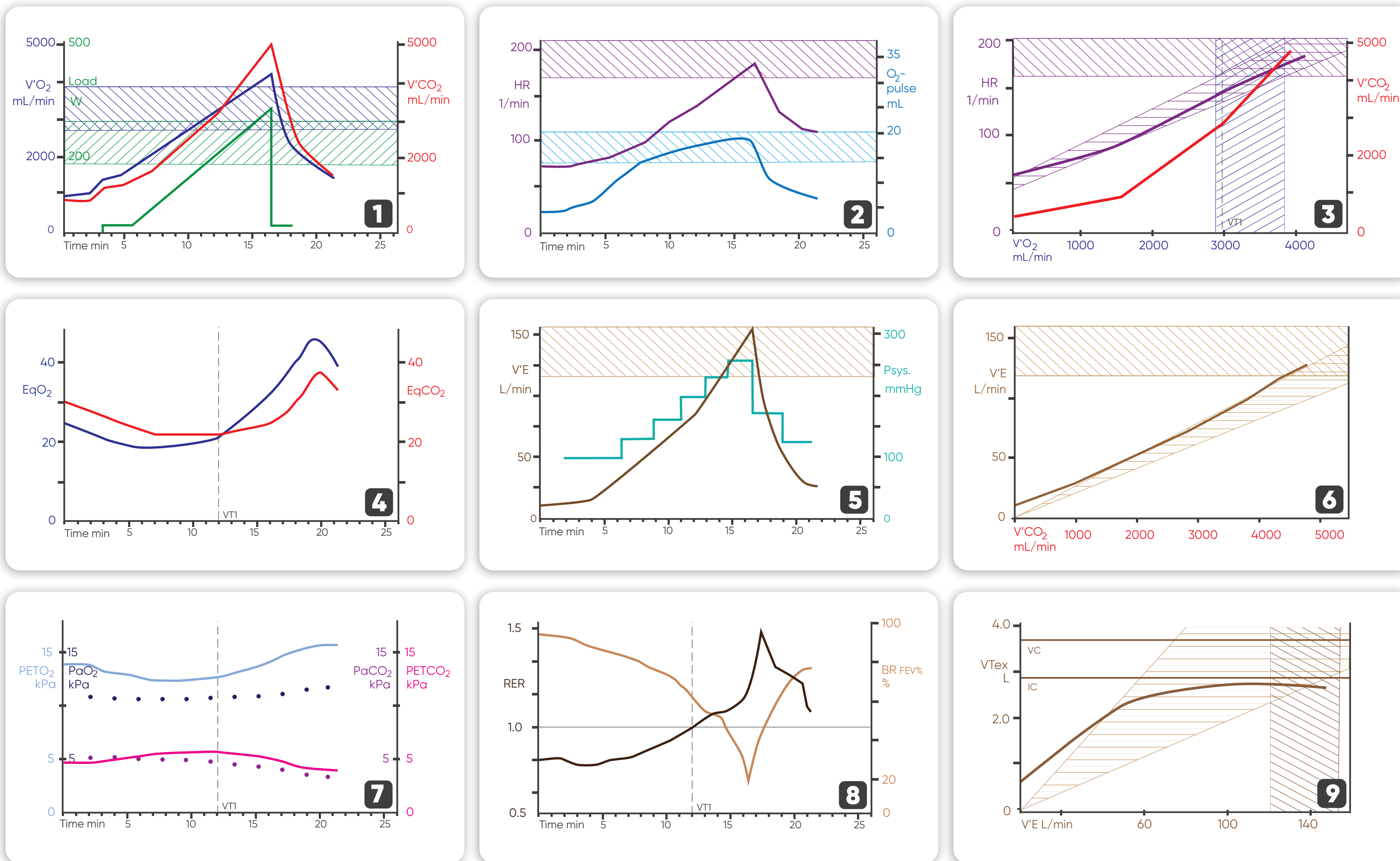


## Typical Normal CPET Curves

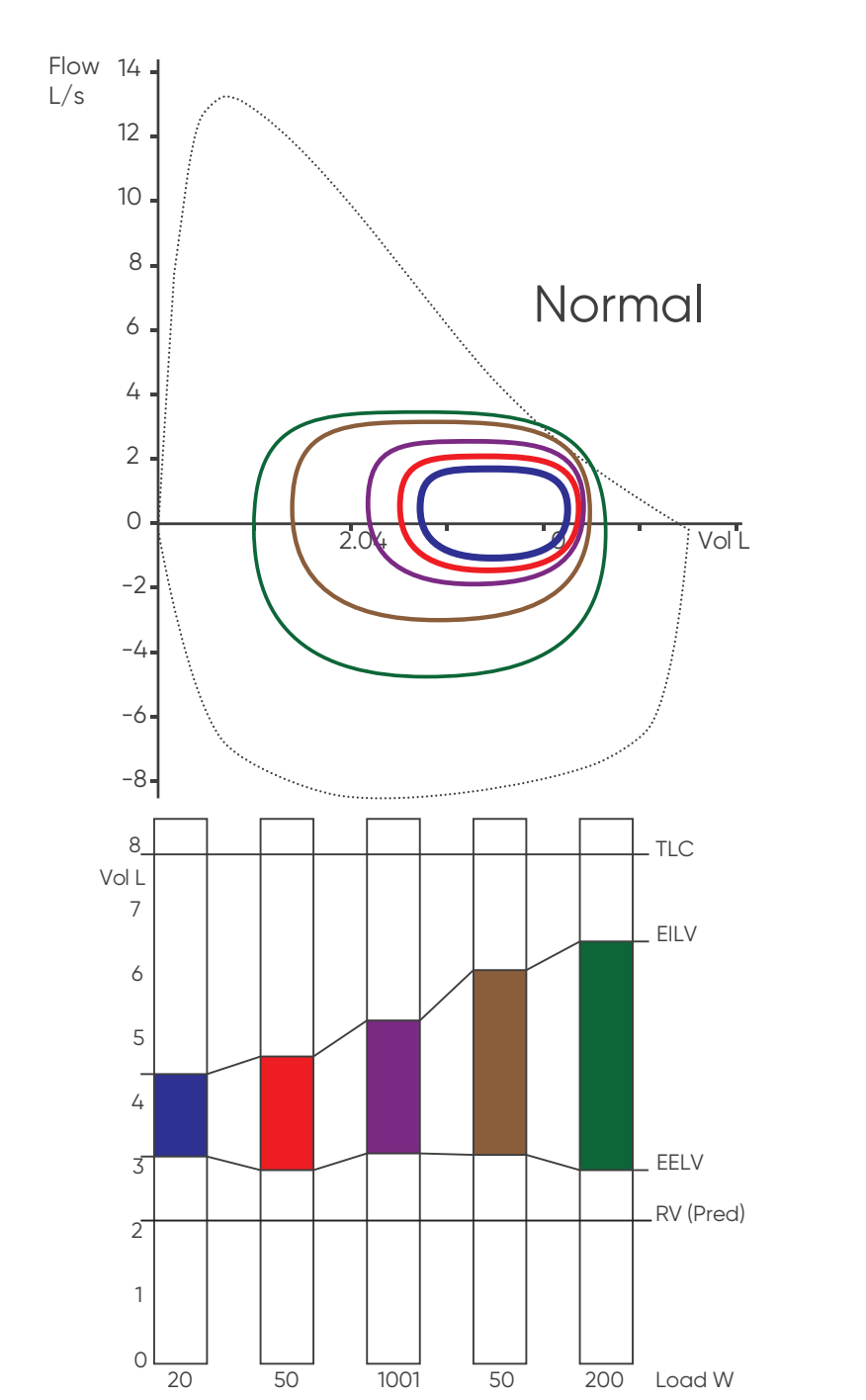


Parameter	Description
$V'O_2$	Oxygen uptake
$V'CO_2$	Carbon dioxide production
RER	Respiratory exchange rate
$V'E$	Respiratory minute volume
$V_{Tex}$	Tidal volume - expiratory (BTPS)
$EqO_2$	Ventilatory equivalent for $O_2$
$EqCO_2$	Ventilatory equivalent for $CO_2$
BR FEV%	Breathing reserve (FEV1)
HR	Heart rate
$O_2$ -pulse	Oxygen pulse
Load	Workload
$PETO_2$	Oxygen pressure (expiratory, end-tidal)
$PETCO_2$	Carbon dioxide pressure (expiratory, end-tidal)
$PaO_2$	Arterial oxygen partial pressure
$PaCO_2$	Arterial carbon dioxide partial pressure
EELV	End-expiratory lung volume
TLC	Total lung capacity
VT1	Ventilatory threshold 1
VT2	Ventilatory threshold 2

## Vyntus™ CPX with Vyntus ECG

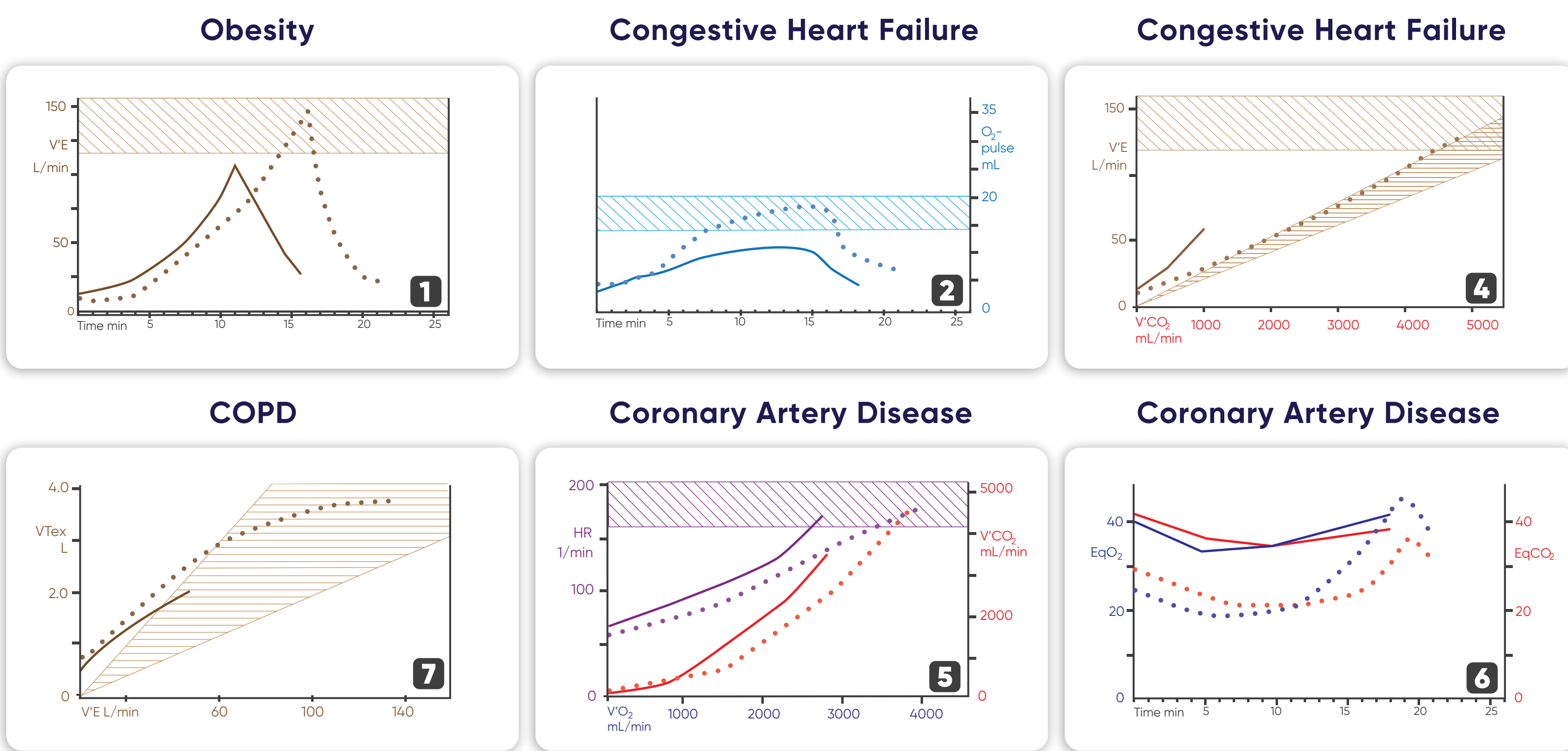


## Exercise Flow Volume Loops

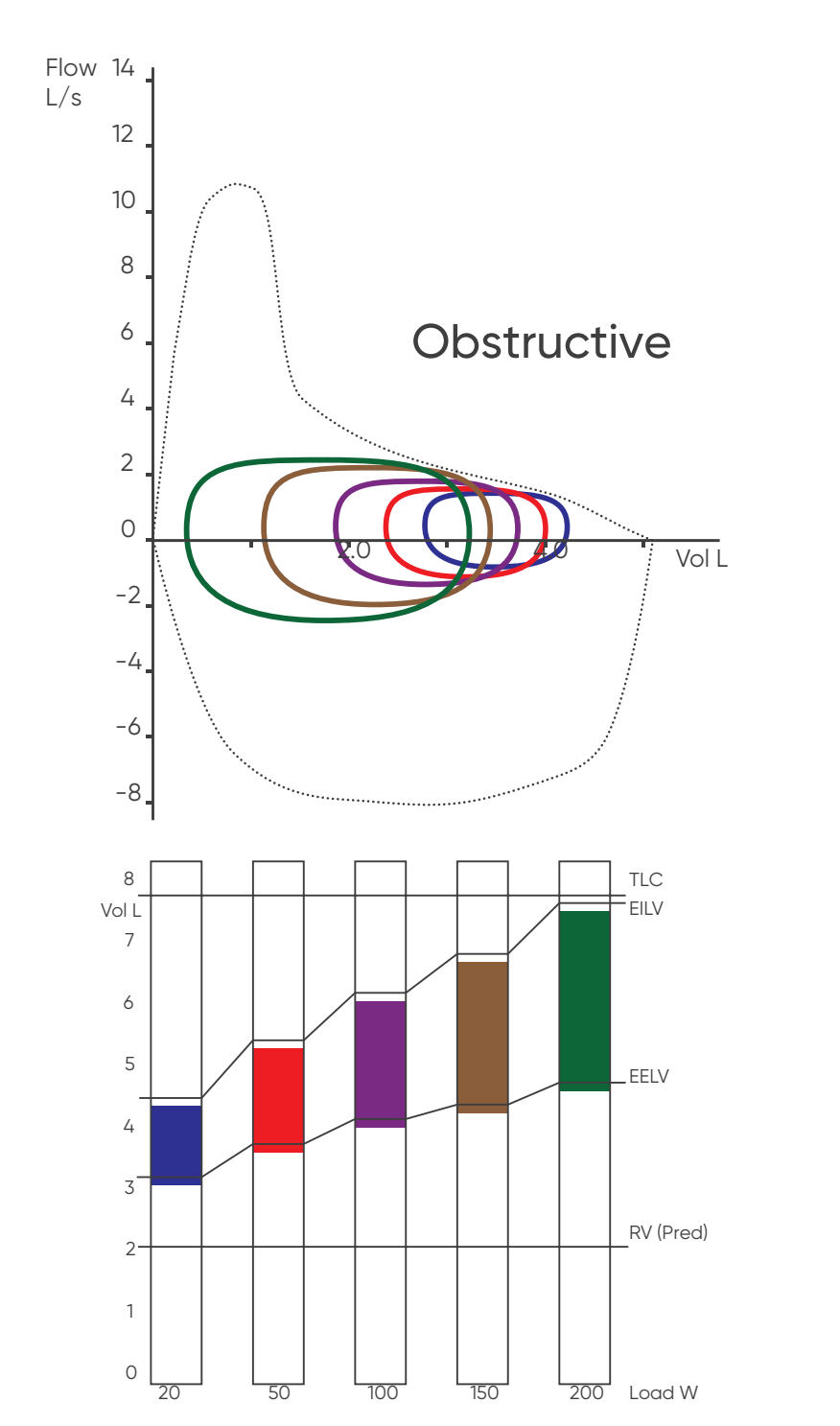


## Typical Curves in Disease

Normal .....  
Disease ———



## Exercise Flow Volume Loops



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