



**RIGEL MEDICAL**

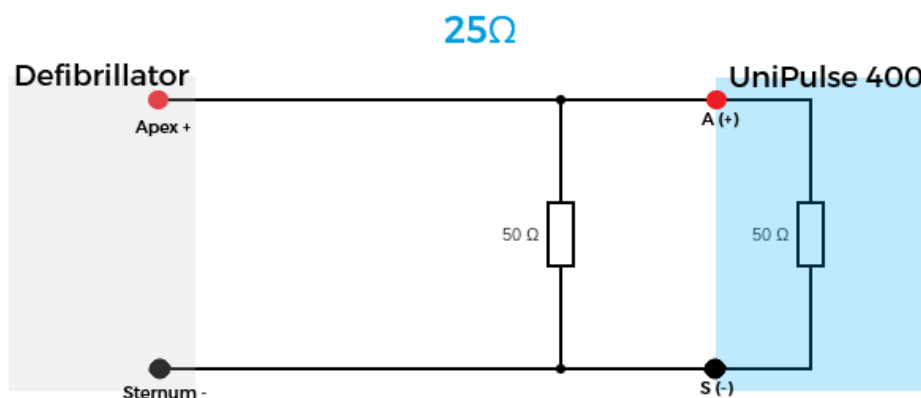
GMC-INSTRUMENTS GROUP

## What are the external load resistance configurations on the UniPulse 400?

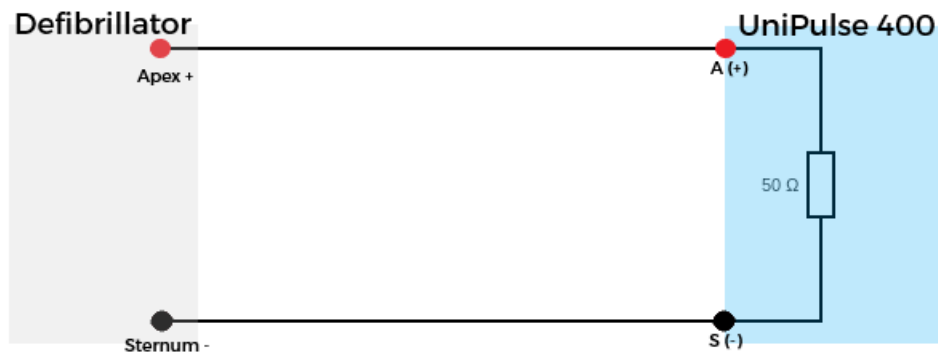
If an external defib load is selected on the UniPulse 400, the user requires suitable external resistance. An internal resistance of  $50\Omega$  is always in circuit.

For  $25\Omega$  – a suitable  $50\Omega$  should be placed in parallel with the internal  $50\Omega$  of the UniPulse 400. For  $75\Omega$ ,  $125\Omega$  and  $175\Omega$ , additional resistance in  $50\Omega$  steps must be placed in series with the  $25\Omega$  parallel circuit.

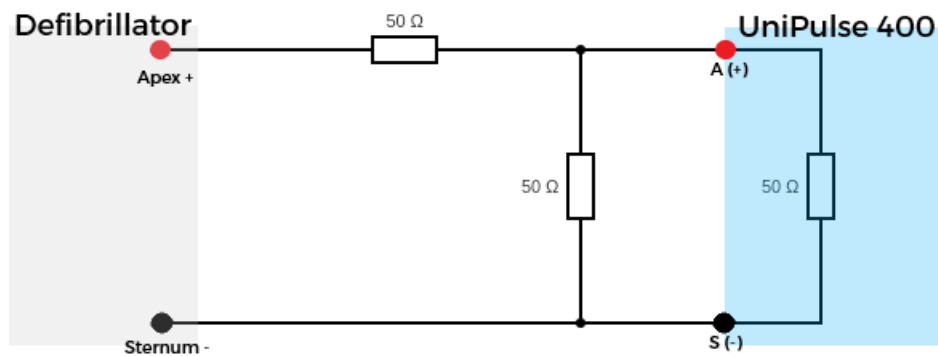
For  $100\Omega$ ,  $150\Omega$ , and  $200\Omega$ , a suitable resistance should be placed in series with the internal  $50\Omega$ . The figures below detail the configuration.



50Ω



75Ω



200Ω

