

Materials List for

Exercise Test for Evaluation of the Functional Efficacy of the Pig Cardiovascular System

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Materials

Name	Company	Catalog Number	Comments
Defibrillator	Zoll M series	TO9K116790	All portable defibrillators will work
Defibrillator pads	Philips	M3713A	All pads work, as long as the pads are compatible with the defibrillator
ECG electrodes	Several providers		Prefer ECG electrodes designed for exercise tests
Loop recorder	Abbott Oy	DM3500	Optional for rhythm monitoring
Patient monitor	Schiller Argus LCM Plus	7,80,05,935	All portable ecg monitors will work
Pigs	Emolandia Oy		
Treadmill	NordicTrack		All treadmills with adjustable incline and speed are suitable for the exercise test. The treadmill should be as long and wide as possible.
Ultrasound system	Philips EPIQ 7 ultrasound		
Various building materials	Several providers		For building fences, ramps and gates according to the Figure 1 and Figure 2
Various treats for the animals			