Frank's Hospital Workshop

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Cardiac Output Computer Simulator - A DIY project

In clinical practice cardiac output can be estimated with the thermodilution method. A catheter is inserted into the pulmonary artery. The catheter has a thermistor in the tip measuring the temperature of the blood. A second thermistor is inserted into a bag of saline to... more >



Laboratory Balances - A training Course

Laboratory balances are sophisticated and sensitive electromechanical devices which need special care and knowledge in the usage, maintenance and repair.

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LAN Cable Tester - A DIY project

With this small tester you can easily check LAN network cable (RJ45, RJ11) for continuity, shortcircuit and new assembled cables for the right sequence of the wires.

The tester is powered by a rechargeable mobile phone battery.

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Precision Voltage Reference - A DIY project

You do calibration for electronic equipment? What about your own measurement equipment? When did you calibrate your multimeter the last time? Read how simple it is to build a precision voltage reference for multimeter calibration.

more >



Electronic Training Course (12) - Power Supplies