



# Clinical Engineering -

Med Eqpt Management, Design & Development,  
Clin Measurement

A (Rather Busy) Day in the Life

Peter Cook

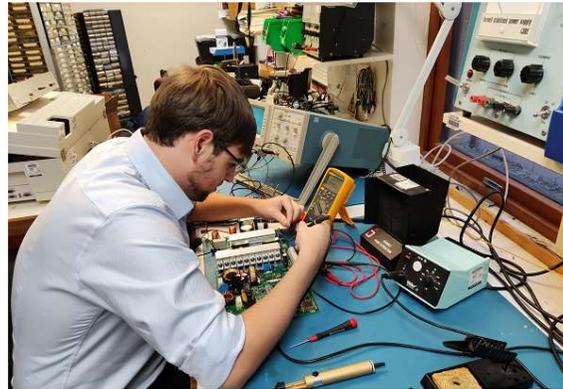
Head of Medical Physics, NHS Highland



# Clinical Engineering Areas



Technology Management  
( $\approx$  MEM/DRMG)



Design &  
Development

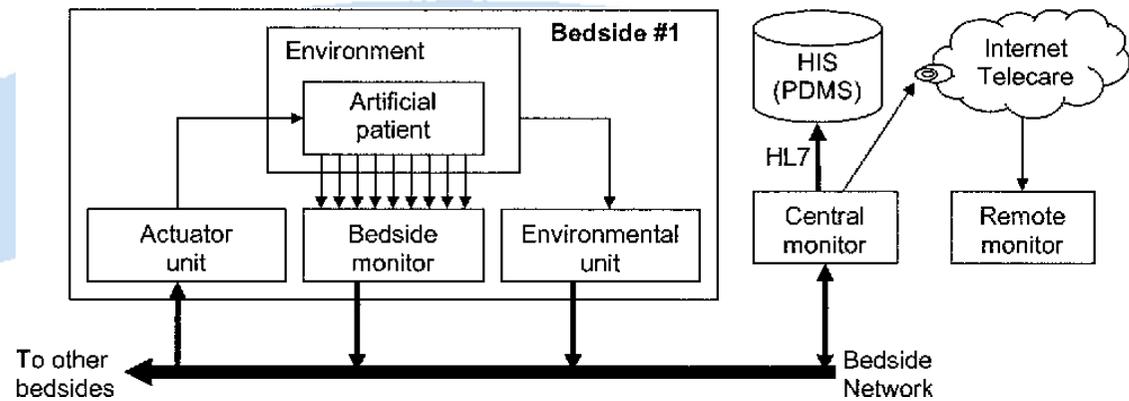


Clinical Measurement

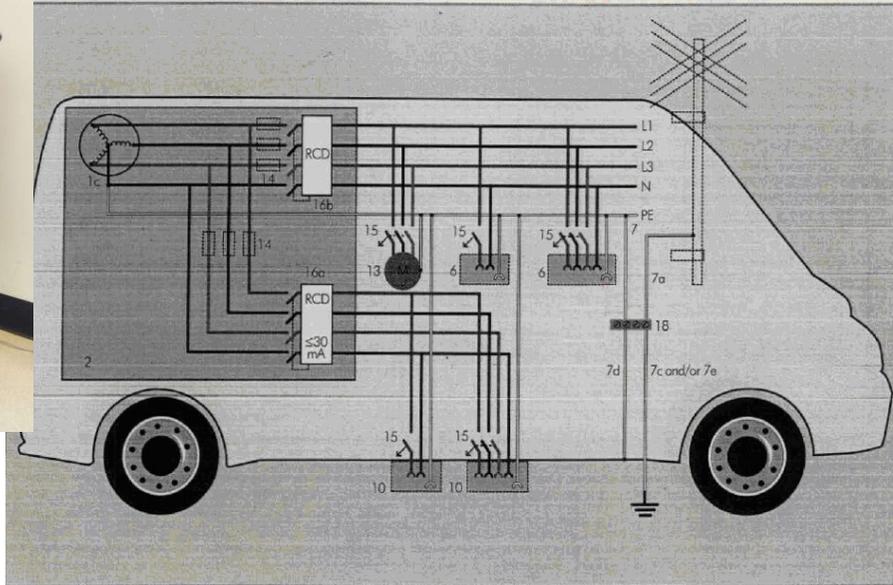


Rehabilitation  
Engineering

# Patient Monitoring



# Medical Transport Question(s)

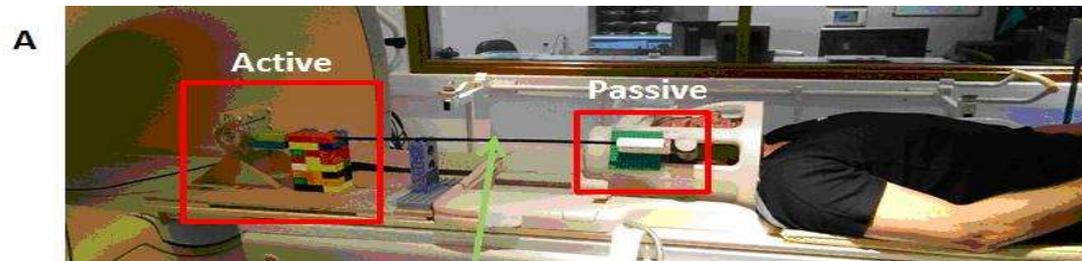


# Covid and Thermometry

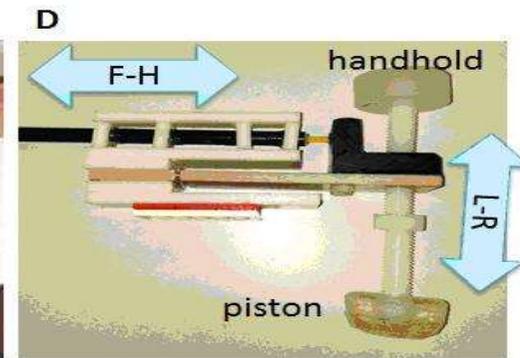
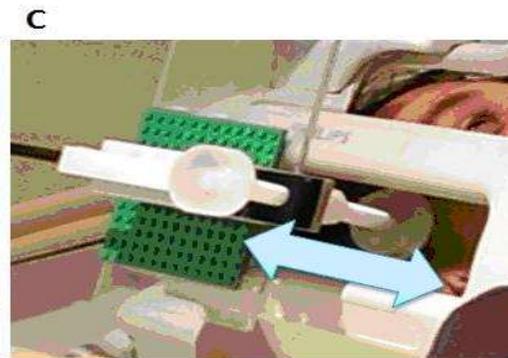
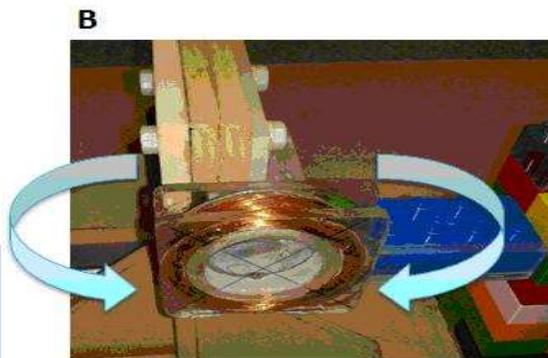


# Research Devices

- Requirements are safety and quality of the research



Flexible Nylon and Carbon filled Push-Pull-Rod



This example was an accessory used for Magnetic Resonance *Elastography*

Any Questions?