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Peripheral Vascular Noninvasive Measurements

Lemell Christoph, H., +5 authors Elizabeth L. Barbour •

Published 2006 • DOI: 10.1002/0471732877.emd200

The primary task of the peripheral vasculature (PV) is to supply the organs and extremities with blood, which delivers oxygen and nutrients, and to remove metabolic waste products. In addition, peripheral perfusion provides the basis of local immune response, such as wound healing and inflammation, and furthermore plays an important role in the regulation of body temperature. To adequately serve its many purposes, blood flow in the PV needs to be under constant tight regulation, both on a... [CONTINUE READING](#)

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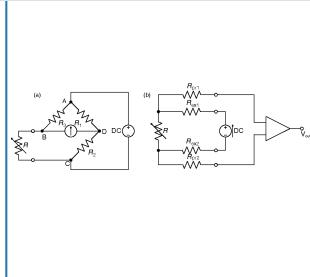


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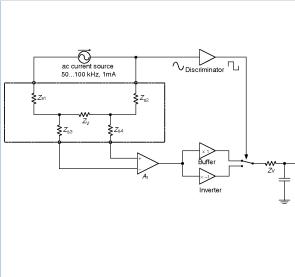


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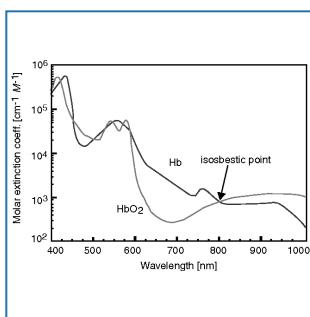


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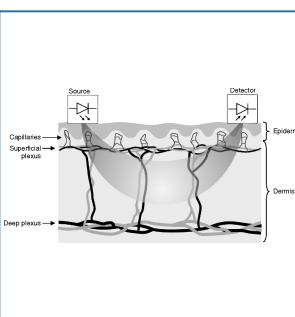


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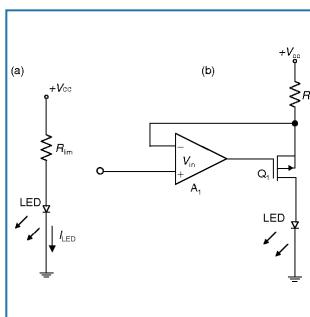


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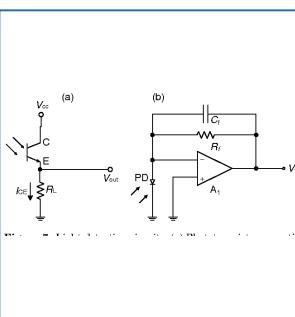


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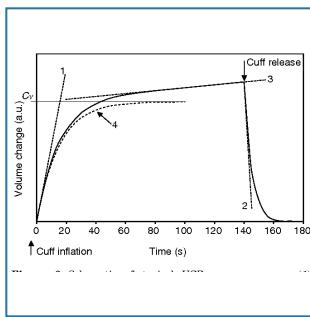


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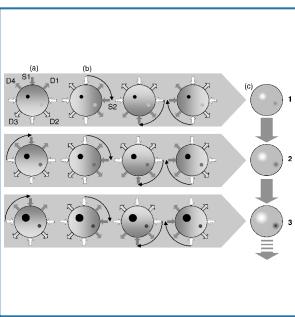


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- Blood Clot
- Diabetes Mellitus
- Physical vapor deposition
- Arterial Occlusive Diseases
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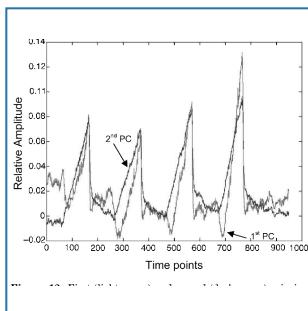


Figure 12

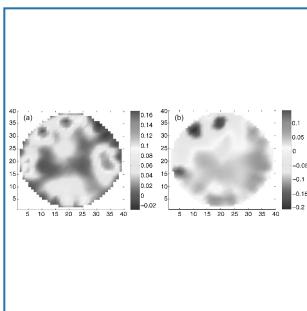


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