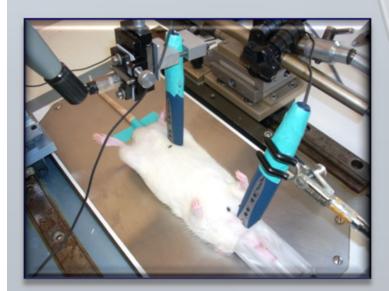
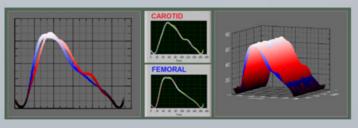
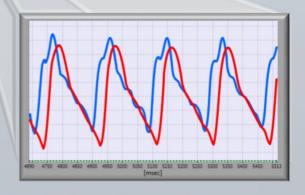


The non invasive arterial tonometer for assessing Pulse Wave Velocity and Pulse Wave Analysis in rats and little animals

Longitudinal studies are now possible!







The PulsePenlab is derived from the PulsePen device, a validated and high-fidelity arterial tonometer, currently used in clinical practice to assess Pulse Wave Velocity and **Pulse Wave Analysis in humans**

TECHNICAL SPECIFICATIONS

- Two modified PulsePen tonometers record simultaneously central (carotid) and peripheral pulse pressure waves
- The probes are positioned and fixed on the arteries by means of mechanical arms
- Resolution and sample rate: 16 bit @ 1000 Hz
- **High quality control**



