

# Microcirculation on the ankle after AIRCAST Cryo Cuff

Knobloch et.al, Trauma  
Department Hannover, Medical  
School, Germany

Cryo Cuff applies compression  
and low temperature of 15°C  
Measurement with O<sub>2</sub>C in 2/8mm

21 patients, healthy volunteers

**O<sub>2</sub>C(oxyge to see) allowed to  
demonstrate significant effects  
of the CryoCuff device!**

- Blood Volume reduction (rHb)
- Flow reduction (Flow)
- Oxygen reduction in 2mm depth (SO<sub>2</sub>)

