







Un short What we do today, will no longer be possible in the future, because In developing countries complex wounds prevalence will continue to grow and reach 0,2% of total population (WHO, 2023) The Global Strategy on Human Resources for Health: Workforce 2030 highlighted a projected health workforce (HWF) shortage of 18 million health workers by 2030. (2023) Despite growth of healthcare expenditure of 0,7% worldwide, all budgets and hospital treatment periods are under pressure



Wound measurements VieCuri midisch contram		
Parameter	Existing golden standard	Problems with golden standard?
Oxygen measurements	TCPO ₂	Time consuming (takes 1h, 3 to 5 sensors) Non reliable values in patients with oedema
Perfusion measurements	Laser Doppler measurement (LDI)	Time consuming for only 1 parameter Difficult to use on pediatric burn patients No exact point measurements
Oedema measurement	Punch/press measurement	No objective measurements No values
Pulsation measurement	Duplex Doppler	No objective measurements or values
Toe perfusion pressure	Toe pressure measurement	what if there is no toe? Need for staff



























