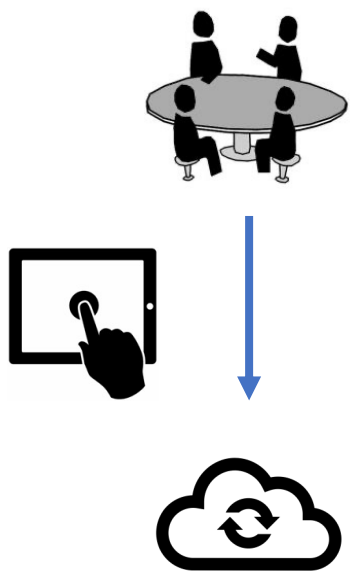


Sepsis awareness at the university hospital level: a survey-based cross-sectional study

Participants: 619 nurses, 358 physicians and 159 paramedics evenly distributed between all departments

Data collection

- During group meetings
- Data collected on connected devices and sent to online database
- 91.8% response rate



Training

- 73.7 % reported no training since Sepsis-3 definitions



Sepsis-3 awareness

- Only 6% could compute a qSOFA score
- Knowledge of Sepsis-3 sepsis definition is low and Sepsis-2 is still widely used



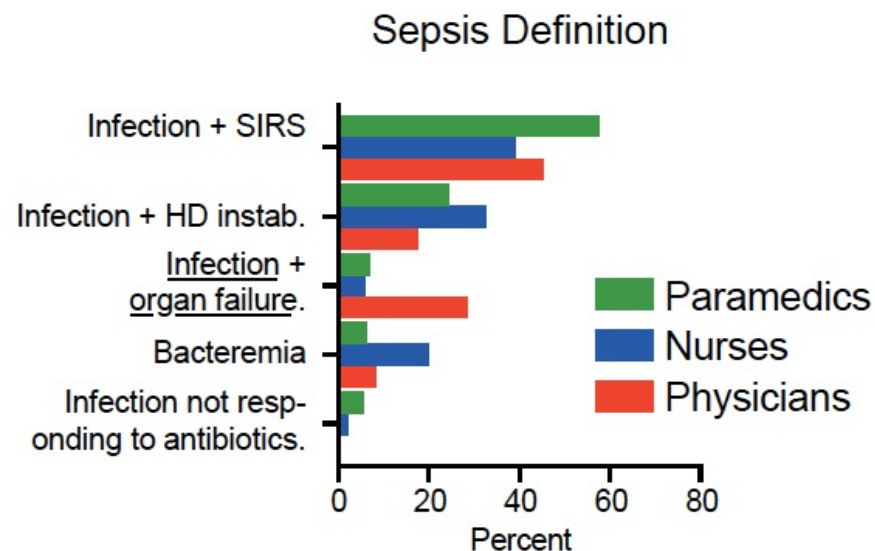
Management

- Knowledge on sepsis management was adequate



Factors associated with sepsis awareness

- Nurses and physicians' sepsis training during the last three years:
 - ↗ sepsis definition knowledge
 - ↗ SOFA score knowledge
 - ↗ qSOFA score knowledge
- Physicians with > 5 years of experience ↘ qSOFA and SOFA scores knowledge



- Our study reveals significant deficiencies in sepsis awareness at an institutional level, in all professions and departments
- It is associated with a lack of specific training, setting the roadmap for sepsis-education, targeting all professions tailored to their activity