## PATSAFE Improving PATient SAFEty research

Knowledge and aptitudes
Competences
Physical and mental health
Fatigue

Factors related with healthcare professionals

Tasks' design and clarity of the roles and functions Availability and use of protocols

Availability and accuracy of the results

Technological problems

Equipment maintenance

Factors related with tasks and technologies

Factors related with patients

Condition, complexity

Language and communication

Personality and social factors

Oral communication
Written communication
Supervision
Team composition
Staffing

Workload and shift system

Factors related with the team

Contributing factors to adverse events

Factors related with the environment and the equipment

Administrative support
Leadership
Work environment
Resources available
Ergonomics

Financial resources
Organisational structure
Policies and regulation
Health services

Link and alliances with other organisations

Organizational and economic factors

Human factors

Error is unavoidable because of human limitation

Short-term memory capacity limited to 5 to

7 pieces of information

Negative effects of stress over the errors rates

**Tunnel vision** 

Fatigue and psychological factors

Limited ability to perform several activities at the same time





