Patient safety involvement in patient safety research

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Patient Safety event





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Aim

- The SAFEST project aims at improving and harmonising perioperative patient safety by establishing widely supported perioperative patient-centred EU standardised practices
 - Based on the broad support of European stakeholders
 - SAFEST will promote the adoption of the standardised practices through a Quality Improvement Learning Collaborative methodology
 - SAFEST will assess both the impact on relevant outcomes and contextual factors for implementation





Partners

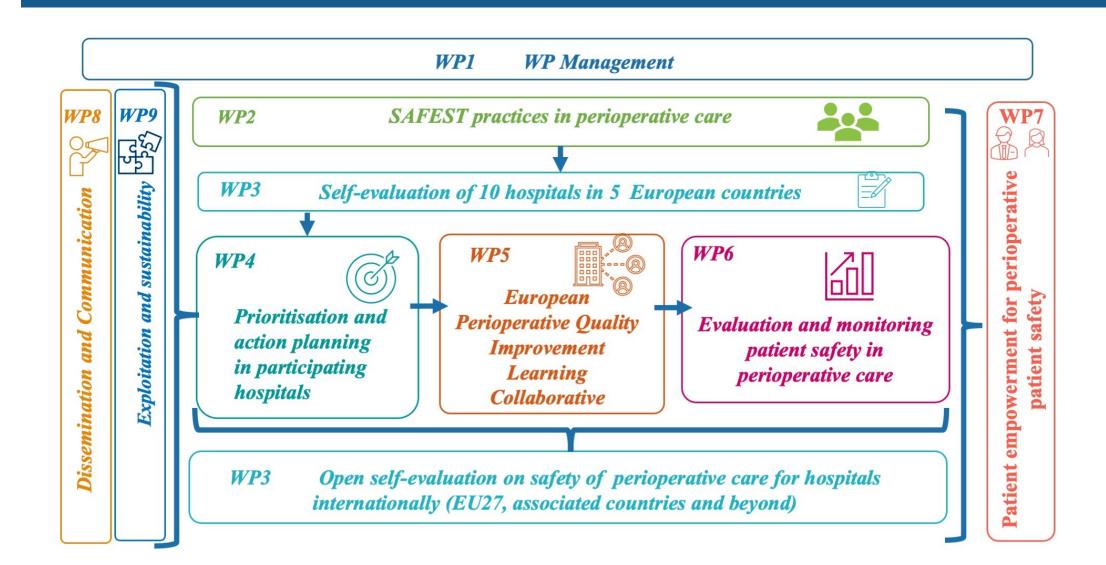
N	Participant organisation name	Short name	Country
1	Avedis Donabedian Research Institute	FAD	Spain
2	Netherlands Institute for Health Services Research	Nivel	The Netherlands
3	National School of Public Health - NOVA University of Lisbon	NUL	Portugal
4	IQ Scientific Institute for Quality of Healthcare (IQ healthcare)	Rabdoumc	The Netherlands
5	Sistema Español de Notificación en Seguridad en Anestesia y Reanimación	SENSAR	Spain
6	University of Tartu	UTARTU	Estonia
7	OptiMedis AG	ОМ	Germany
8	European Hospital and Healthcare Federation	НОРЕ	Belgium
9	European Society of Anaesthesiology and Intensive Care	ESAIC	Belgium
10	Spojená akreditační komise	SAK	Czech Republic

Hospitals

County	Hospital Name	Country
1	Rabdoumc University Hospital	The Netherlands
2	Martini Hospital	The Netherlands
3	Centro Hospitalar Universitário Lisboa Central (CHULC, EPE)	Portugal
4	Centro Hospitalar Universitário de São João	Portugal
5	Hospital Universitari i Politècnic La FE	Spain
6	Hospital Universitario Fundación Alcorcón	Spain
7	Tartu University Hospital	Estonia
8	North Estonia Medical Centre	Estonia
9	Military University Hospital Prague	Czech Republic
10	Hořovice Hospital.	Czech Republic



Phases and Work packages



SAFEST perioperative PPS Standardized Practices

Scientific Executive and Advisory Groups

CPG Systematic review

Perioperative PS recommendations

- Adults
- No geo/lang limit
- All formats

270 references 4726 PS recomm. Recording discussion Online meeting

Delphi Round #1 & #2 99→104 andards selection

Standards selection rating

- Importance
- Feasibility
- New proposals
- Rewording
- Comments

Recording discussion Online meeting

Co Cor ussels Stand

Consensus Conference

Brussels March 28th-29th

- Standards ratification
- Implementation brainstorming

101 final PPS SP



Patient participation in the consensus building

Scientific Executive Group

11 members from partners (1 patient rep)

- Surveying
 - SAG recruitment
 - Consensus steps

Scientific Advisory Group

63 members (7 Patient rep)

- Consensus:
 - Delphi rounds
 - Consensus conference

Total general	63	~
Anaesthesia	18	
Haematology	3	
Hospital Manager	2	2
Industry partner	3	Tw.
Medical Technical Assistant	2	
Nurse	7	^
Patient representative	7	M
Primare Care	4	
Public Health	1	
Quality Expert	5	
Rehabilitation	1	
Surgery	8	



Patient's relevant PPS Stand. Practices & General considerations

WP6: Evaluation and monitoring patient safety in perioperative care

Aim

• Develop a relevant and feasible **Core Outcome Set** for patient safety in perioperative care, including patient-relevant data.

Agreed standardised minimum set of indicators that should be measured and reported in all clinical trials of a specific condition and could also be used in other types of research and clinical audit. ¹



WP6: Evaluation and monitoring patient safety in perioperative care



Initial list of measures

(Umbrella and systematic reviews including outcomes assessing patient safety in perioperative care in adult patients) eDelphi Technique COS online consensus conference

Two-round

(patient and professionals' priorities regarding measures' importance and feasibility)

Core
Outcome
Set

Final list of measures



WP6: Evaluation and monitoring patient safety in perioperative care

SAG (patients) SAG PREM/PROM (Patients) **Measures important to patients COS** online Core **Umbrella eDelphi** consensus **Outcome** review **Technique** conference Set Final list of Initial list of measures measures



WP 7: Patient Empowerment in SAFEST

Objective: To facilitate patient empowerment at the individual, organisational, and national level by incorporating the patient voice throughout the SAFEST project.



How?

- Engage patients in all phases of the project:
 - Patient advisory board established -> consulted and invited for other WPs; annual meeting; receives project newsletter
 - Patient researcher: regular and ad hoc consultation for each WP, oversees patient advisory board
- Identify patient needs, expectations and priorities regarding patient safety
 - Individual patient interviews at 10 hospitals
 - Interview guide developed with patient researcher
 - Creation of patient journey maps
- Develop recommendations and tools for patient empowerment for patient safety
 - Systematic review
 - Advisory board consultation



Challenges and benefits

Challenges

- Continued engagement of patients vs. high load of emails/ meeting;
- Involvement of patients with lower literacy is less feasible due to language
- Difficulties for the alignment between patients and professionals' priorities (in patient safety)
- Lack of interest
- Patient recruitment

Benefits

- Early involvement ensures incorporation of patient perspectives
- Unique perspectives of patients have led to adaptations in (research) output
- Patients can also contribute to increase patient safety through a more active participation in their own care
- A potential for use research outputs for advocacy purposes (and increase the impact)



Thank you for your participation!!





























