

## Overview of included projects.

| Nr. | Project title  | Year           | Empirical setting   | Involved Stakeholders   |
|-----|--|----------------|---|---|
| 1.  | QUASER Quality and Safety in European Hospitals  | 2010-2013      | Hospitals   | Healthcare personnel<br>Managers  |
| 2.  | Next-of-kin involvement in regulatory investigation of adverse events that caused patient death                                | Finalized 2019 | Norwegian regulatory body<br>One county Governor's office in Norway                       | Next-of-kin<br>Regulatory investigators   |
| 3.  | SAFE-LEAD  | 2016-2021      | Nursing homes<br>Homecare services  | Managers<br>Healthcare personnel  |
| 4.  | Patient participation in transitional care of older patients   | Finalized 2016 | Hospital admission, discharge, transitional care  | Healthcare personnel (ambulance workers, nurses, and doctors)<br>Older patients |
| 5.  | Simulation-based telecare training for home healthcare professionals   | Finalized 2019 | Homecare services   | Homecare professionals  |
| 6.  | Safe work practices in interdisciplinary surgical teamwork   | Finalized 2013 | Hospital Surgical teamwork  | Healthcare professionals  |
| 7.  | Transitional care of the elderly from a resilience perspective   | Finalized 2015 | Hospital, nursing homes, homecare services  | Healthcare professionals, elderly patients                                      |
| 8.  | Safe clinical practices for patients hospitalised in a suicidal crisis   | Finalized 2020 | Psychiatric care in a Norwegian hospital  | Suicidal patients<br>Healthcare professionals                                   |
| 9.  | Next-of-kin involvement in hospital cancer care  | Finalized 2021 | Cancer department in two hospitals. Managers and staff.                                   | Next-of-kin, Healthcare professionals, Managers                                 |
| 10. | Exploring hospital readmissions from the primary healthcare service  | Finalized 2020 | The interface between primary and secondary care. Hospitals, nursing homes.               | Physicians, nurses and nursing home managers.                                   |
| 11. | Impact of active implementation of the Norwegian Musculoskeletal guideline on the use of non-traumatic musculoskeletal imaging | Finalized 2020 | Two municipalities in Norway. Hospital and general practitioners                          | GPs, radiologists, radiological fellows   |
| 12. | Safe use of telecare for older adults in homecare services   | Ongoing        | Six community homecare services in two Norwegian municipalities.                          | Homecare professionals (nurses and occupational therapists)                     |
| 13. | Exploring links between resilience and macro-level development of healthcare regulation  | Finalized 2021 | Employees at the ministry, the directorate, and the Norwegian board of health supervision | Actors at the macro level at Governmental regulatory bodies.                    |
| 14. | A human factor approach to medication administration in nursing homes  | Finalized 2020 | Nursing homes   | Healthcare personnel in nursing homes involved in medication administration     |