

### Vedlegg 3. Inkluderte kvalitative studier

Author/Year	Country	Purpose	Study population	Study design	Key findings related to EWS
<b>Brangan, E., Banks, J., Brant H., Pullyblank A., Le Roux H., Redwood, S. (2018)</b>	England	To explore how staff used NEWS, their views of the tool and its role in the escalation of care	Healthcare staff	Qualitative	NEWS could support decision making, and provide clear means of communication. Challenges with implementing varied.
<b>Philip Hodgson, Professor Glenda Cook, Juliana Thompson and Hilary Abbott-Brailey (2017)</b>	Scotland	Explore care home staff's views, experiences, and barriers to the use of NEWS Examine the impact of the introduction of NEWS on clinical decision-making process.	Both patients and health care personnel	Mixed method	Kvalitative resutater - implementerings utfordringer. Barrierer og fasilitatorer, trening og fasilitering "keeping an eye on the resident", "letting the alarm bells go faster", decision making, the impact of technology, overall benefits, organisational factors,
<b>Jeppestøl, K., M Kirkevold, LK Bragstad (2020)</b>	Norway	To describe the experiences of nurses (RNs) and general practitioners (GPs) using MEWS to support clinical reasoning and decision-making with geriatric home care patients	Home care nurses and GPs	Qualitative	MEWS supported RNs and GPs in conducting comprehensive clinical assessments and. communication and collaboration was strengthened. Limitations were identified with the use of MEWS reference values with geriatric patients. MEWS trigger recommendations were experienced as inappropriate in the context.
<b>McClelland G., Haworth D. (2016)</b>	England	To investigate what the ambulance Service think about the NEWS and its use in practice	Paramedics	Qualitative	NEWS is used as a decision support mechanism. Paramedics are open to using NEWS, but may need a reminder to trigger them to use it. A barrier could be that they perceive no benefit to the care and that its not listened to or acted upon.
<b>Steinsheim, Gunn, Wenche Malmedal (2020)</b>	Norway	To describe the employees' experience of being part of the project, to present the thoughts about whether the project had led to changes in practice	Nursing home staff	Qualitative	The results show that employees believe they have achieved increased systematization and professional focus, more awareness and increased patients' safety. They experience a general improvement in quality and that they detect deterioration earlier
<b>Russel, S., Stocker R., Barker R.O., Liddle J., Adamson J., Hanratty B. (2020)</b>	England	To evaluate a NEWS implementation in care homes, aimed to identify factors that inhibited and enabled successful implementation, and identify ways to improve implementation	Health care personnell	Qualitative	NEWS could enhance the response to acute illness, improve the communication and increase the confidence. The implementation was to complex, not all used NEWS. The challenges were competing priorities, insufficient training, shortcomings in communication. There is an need to involve the care home staff in the implementation process.