

Supplementary Data 2. References of Studies Included in the Scoping Review

- A1. Douglas C, Booker C, Fox R, Windsor C, Osborne S, Gardner G. Nursing physical assessment for patient safety in general wards: reaching consensus on core skills. *J Clin Nurs*. 2016;25(13-14):1890-900. <https://doi.org/10.1111/jocn.13201>
- A2. Hart PL, Spiva L, Dolly L, Lang-Coleman K, Prince-Williams N. Medical-surgical nurses' experiences as first responders during deterioration events: a qualitative study. *J Clin Nurs*. 2016;25(21-22):3241-51. <https://doi.org/10.1111/jocn.13357>
- A3. Bacon CT. Nurses' experiences with patients who die from failure to rescue after surgery. *J Nurs Scholarsh*. 2017;49(3):303-11. <https://doi.org/10.1111/jnu.12294>
- A4. Dalton M, Harrison J, Malin A, Leavey C. Factors that influence nurses' assessment of patient acuity and response to acute deterioration. *Br J Nurs*. 2018;27(4):212-8. <https://doi.org/10.12968/bjon.2018.27.4.212>
- A5. Della Ratta C. The art of balance: preceptors' experiences of caring for deteriorating patients. *J Clin Nurs*. 2018;27(19-20):3497-509. <https://doi.org/10.1111/jocn.14579>
- A6. Duff B, Massey D, Gooch R, Wallis M. The impact of a multimodal education strategy (the DeTER program) on nurses' recognition and response to deteriorating patients. *Nurse Educ Pract*. 2018;31:130-5. <https://doi.org/10.1016/j.nepr.2018.05.011>
- A7. Foley C, Dowling M. How do nurses use the early warning score in their practice? A case study from an acute medical unit. *J Clin Nurs*. 2019;28(7-8):1183-92. <https://doi.org/10.1111/jocn.14713>
- A8. Riquie SB, Despins L, Wakefield BJ, Erdelez S, Vogelsmeier A. Perception of clinical deterioration cues among medical-surgical nurses. *J Adv Nurs*. 2019;75(11):2627-37. <https://doi.org/10.1111/jan.14038>
- A9. Chua WL, Legido-Quigley H, Jones D, Hassan NB, Tee A, Liaw SY. A call for better doctor-nurse collaboration: a qualitative study of the experiences of junior doctors and nurses in escalating care for deteriorating ward patients. *Aust Crit Care*. 2020;33(1):54-61. <https://doi.org/10.1016/j.aucc.2019.01.006>
- A10. Peebles RC, Nicholson IK, Schlieff J, Peat A, Brewster DJ. Nurses' just-in-time training for clinical deterioration: development, implementation and evaluation. *Nurse Educ Today*. 2020;84:104265. <https://doi.org/10.1016/j.nedt.2019.104265>
- A11. Warren T, Moore LC, Roberts S, Darby L. Impact of a modified early warning score on nurses' recognition and response to clinical deterioration. *J Nurs Manag*. 2021;29(5):1141-8. <https://doi.org/10.1111/jonm.13252>
- A12. Azimirad M, Magnusson C, Wiseman A, Selander T, Parviainen I, Turunen H. A clinical competence approach to examine British and Finnish nurses' attitudes towards the rapid response system model: a study in two acute hospitals. *Aust Crit Care*. 2022;35(1):72-80. <https://doi.org/10.1016/j.aucc.2021.02.011>
- A13. Hession CA, Meaney T. Ward nurses' experiences and perceptions of the critical care outreach service: a qualitative study undertaken in a large teaching hospital in the West of Ireland. *Nurs Crit Care*. 2022;27(1):19-26. <https://doi.org/10.1111/nicc.12678>
- A14. Jin BG, Kang K, Cho HJ. Korean nurses' perception and performance on communication with physicians in clinical deterioration. *Medicine (Baltimore)*. 2022;101(38):e30570. <https://doi.org/10.1097/MD.00000000000030570>
- A15. Chua WL, Wee LC, Lim JYG, Yeo MLK, Jones D, Tan CK, et al. Automated rapid response system activation: impact on nurses' attitudes and perceptions towards recognising and responding to clinical deterioration: mixed-methods study. *J Clin Nurs*. 2023;32(17-18):6322-38. <https://doi.org/10.1111/jocn.16734>
- A16. Dresser S, Teel C, Peltzer J. Frontline nurses' clinical judgment in recognizing, understanding, and responding to patient deterioration: a qualitative study. *Int J Nurs Stud*. 2023;139:104436. <https://doi.org/10.1016/j.ijnurstu.2023.104436>
- A17. Al-Ghraiyyah T, Lago L, Fernandez R, Sim J. Effects of the nursing practice environment, nurse staffing, patient surveillance and escalation of care on patient mortality: a multi-source quantitative study. *Int J Nurs Stud*. 2024;156:104777. <https://doi.org/10.1016/j.ijnurstu.2024.104777>
- A18. Dwyer T, Flenady T, Signal T, Boyle CM, Connor J, Le Lagadec D, et al. A theoretical framework for identifying sociocultural factors that influence nurses' compliance with early warning systems for acute clinical deterioration: a cross-sectional survey. *Int J Nurs Stud*. 2024;158:104846. <https://doi.org/10.1016/j.ijnurstu.2024.104846>
- A19. Mbuthia N, Kagwanja N, Ngari M, Boga M. General ward nurses detection and response to clinical deterioration in three hospitals at the Kenyan coast: a convergent parallel mixed methods study. *BMC Nurs*. 2024;23(1):143. <https://doi.org/10.1186/s12912-024-01822-2>
- A20. Ruiz C, Golec K, Vonderheid SC. Nurses' experience with patient deterioration and rapid response teams. *Appl Nurs Res*. 2024;79:151823. <https://doi.org/10.1016/j.apnr.2024.151823>
- A21. Chipeta C, Lingli P, Nget M, Thamala CB. Factors associated with junior nurses ability to recognise and respond to clinical deterioration: a cross-sectional study in tertiary hospitals in Malawi. *J Eval Clin Pract*. 2025;31(1):e14243. <https://doi.org/10.1111/jep.14243>