

Continuous Monitoring in the Ward

Publications Reference List 2021

Key literature on continuous ward monitoring

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Vincent, J-L., *et al.*, (2019). Improving detection of patient deterioration in the general hospital ward environment. *Eur J Anaesthesiol*, 35: 325-333.

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Michard, F., *et al.* (2019). Protecting ward patients: The case for continuous monitoring. *ICU Management & Practice* 1, 32-35.

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Khanna, Ashish, *et al.*, (2019). Automated continuous noninvasive ward monitoring: future directions and challenges. *Crit Care*, 23(1):194.

Michard, F., Sessler, D., (2018). Ward monitoring 3.0. *Br J Anaesth*, 121(5):999-1001.

Respiratory rate monitoring

Semler, M.W., *et al.*, (2013). Flash mob research: a single-day, multicenter, resident-directed study of respiratory rate. *Chest*, 143(6):1740-1744.

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Cretikos, M. *et al.*, (2008). Respiratory rate: the neglected vital sign. *MJA*, 188(11):657-659.

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- Curry, J., Jungquist, C., (2014). A critical assessment of monitoring practices, patient deterioration, and alarm fatigue on inpatient wards: a review. *Patient Safety in Surgery*, 8:29.
- Nolan, J., et al., (2014). Incidence and outcome of in-hospital cardiac arrest in the UK National Cardiac Arrest Audit. *Resuscitation*, 85(8):987-92.
- Van Zanten AR, et al., (2014). Guideline bundles adherence and mortality in severe sepsis and septic shock. *Crit Care Med*, 42:1890–8.
- Pearse, R., et al., (2012). Mortality after surgery in Europe: a 7 day cohort study. *Lancet* 380: 1059-65.
- Churpek, M., et al., (2012). Predicting Cardiac Arrest on the Wards, A Nested Case-Control Study. *Chest*, 141(5):1170-1176.
- Abenstein, J., et al., (2010). An Ounce of Prevention May Equate to a Pound of Cure. *Anesthesiology*, 112:272–3.
- Daryl A Jones, D., et al., (2011). Rapid-response teams. *N Engl J Med*, 365(2):139-46.

Clinical trials / case studies on outcomes

- Escobar, G., et al., (2020). Automated Identification of Adults at Risk for In-Hospital Clinical Deterioration. *The New England Journal of Medicine*, 383:1951-1960.
- Cabalsa, Camille, (2018). Creating a Culture of Learning: Improving Patient Mobility in a Medical-Surgical Unit. *Master's Projects and Capstones* 844.
- Brown, H., et al., (2014). Continuous monitoring in an inpatient medical-surgical unit: a controlled clinical trial. *Am J Med* 127(3):226–232.
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- Molina, J. A., et al., (2014). Outcomes of direct and indirect medical intensive care unit admissions from the emergency department of an acute care hospital: a retrospective cohort study. *BMJ Open*. 4(11):e005553.

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