

Oxygen therapy

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Beurskens, C.J.P. et al. (2015) 'The potential of heliox as a therapy for acute respiratory distress syndrome in adults and children: a descriptive review', *Respiration*, 89(2), pp. 166–174. Available at: <https://doi.org/10.1159/000369472>.

BTS Emergency Oxygen Guideline Development Group (2017) 'BTS guideline for emergency oxygen use in adult patients', *Thorax*, 72(Supplement 1), pp. i2–i89.

Cabello, J.B. et al. (2013) 'Oxygen therapy for acute myocardial infarction', in *Cochrane Database of Systematic Reviews*. Chichester, UK: John Wiley & Sons, Ltd. Available at: <https://doi.org/10.1002/14651858.CD007160.pub3>.

Curley, G.F. et al. (2015) 'Noninvasive respiratory support for acute respiratory failure—high flow nasal cannula oxygen or non-invasive ventilation?', *Journal of thoracic disease*, 7(7).

Egi, M. et al. (2018) 'Oxygen management in mechanically ventilated patients: A multicenter prospective observational study', *Journal of Critical Care*, 46, pp. 1–5. Available at: <https://doi.org/10.1016/j.jcrc.2018.03.024>.

Ferguson, N.D. (2016) 'Oxygen in the ICU', *JAMA* [Preprint]. Available at: <https://doi.org/10.1001/jama.2016.13800>.

Girardis, M. et al. (2016) 'Effect of Conservative vs Conventional Oxygen Therapy on Mortality Among Patients in an Intensive Care Unit', *JAMA* [Preprint]. Available at: <https://doi.org/10.1001/jama.2016.11993>.

Hernández, G. et al. (2016) 'Effect of Postextubation High-Flow Nasal Cannula vs Noninvasive Ventilation on Reintubation and Postextubation Respiratory Failure in High-Risk Patients', *JAMA* [Preprint]. Available at: <https://doi.org/10.1001/jama.2016.14194>.

Kallet, R.H. and Branson, R.D. (2016) 'Should oxygen therapy be tightly regulated to minimize hyperoxia in critically ill patients?', *Respiratory Care*, 61(6), pp. 801–817. Available at: <https://doi.org/10.4187/respcare.04933>.

Lee, J.H. et al. (2013) 'Use of high flow nasal cannula in critically ill infants, children, and adults: a critical review of the literature', *Intensive Care Medicine*, 39(2), pp. 247–257. Available at: <https://doi.org/10.1007/s00134-012-2743-5>.

Page, D. et al. (2018) 'Emergency department hyperoxia is associated with increased mortality in mechanically ventilated patients: a cohort study', *Critical Care*, 22(1).

Available at: <https://doi.org/10.1186/s13054-017-1926-4>.

Spoletini, G., Garpestad, E. and Hill, N.S. (2016) 'High-flow nasal oxygen or noninvasive ventilation for postextubation hypoxemia', *JAMA*, 315(13). Available at: <https://doi.org/10.1001/jama.2016.2709>.

Stéphan, F. et al. (2015) 'High-flow nasal oxygen vs noninvasive positive airway pressure in hypoxemic patients after cardiothoracic surgery', *JAMA*, 313(23). Available at: <https://doi.org/10.1001/jama.2015.5213>.

Stub, D. et al. (2015) 'Air versus oxygen in ST-segment-elevation myocardial infarction', *Circulation*, 131(24), pp. 2143–2150. Available at: <https://doi.org/10.1161/CIRCULATIONAHA.114.014494>.

Sztrymf, B. et al. (2012) 'Impact of high-flow nasal cannula oxygen therapy on intensive care unit patients with acute respiratory failure: A prospective observational study', *Journal of Critical Care*, 27(3), p. 324.e9-324.e13. Available at: <https://doi.org/10.1016/j.jcrc.2011.07.075>.