

Conditions/considerations for Assessing a Patient's Perioperative Risk

Condition / Consideration	Further Reading / Reference Guidelines
Poor or indeterminable cardiorespiratory reserve or exercise tolerance	Fleisher LA, Fleischmann KE, Auerbach AD, et al. 2014 ACC/AHA Guideline on Perioperative Cardiovascular Evaluation and Management of Patients Undergoing Noncardiac Surgery: A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>J Am Coll Cardiol</i> . 2014;64(22):e77-e137. doi:10.1016/j.jacc.2014.07.944. Accessed at http://content.onlinejacc.org/article.aspx?articleid=1893784 , March 2016.
Chronic Obstructive Pulmonary Disease / Emphysema or people on home O ₂ /CPAP/NIV/ventilation	TBA
High body mass index (BMI)	Queensland Health Statewide Anaesthesia and Perioperative Care Clinical Network Guideline – Anaesthesia: non-bariatric surgery in obese patients https://www.health.qld.gov.au/qhpolicy/docs/gdl/qh-gdl-395.pdf
Obstructive sleep apnoea (OSA)	STOPBang Questionnaire http://www.stopbang.ca/osa/screening.php
Older surgical patients	Optimal Perioperative Management of the Geriatric Patient: Best Practice Guideline from ACS NSQIP / American Geriatrics Society https://www.facs.org/~media/files/quality%20programs/geriatric/acs%20nsqip%20geriatric%202016%20guidelines.ashx The Association of Anaesthetists of Great Britain & Ireland. 2014. Safety Guideline – Perioperative Care of the Elderly. https://www.aagbi.org/sites/default/files/perioperative_care_of_the_elderly_2014.pdf
Patients who will require rehabilitation services or ongoing acute care	TBA (Advice currently being developed).
Frailty	Victorian Government / Health https://www2.health.vic.gov.au/hospitals-and-health-services/patient-care/older-people/frailty
Cognitive impairment Dementia, early cognitive decline (at risk of post-operative cognitive dysfunction) or delirium (or past episodes of delirium)	Care of the Confused Hospitalised Older Person http://www.aci.health.nsw.gov.au/chops Australian Commission on Safety and Quality in Health Care Delirium Clinical Care Standard https://www.safetyandquality.gov.au/our-work/clinical-care-standards/delirium-clinical-

	care-standard/
Intellectual disability	Intellectual Disability Resources https://www.aci.health.nsw.gov.au/networks/intellectual-disability/resources
Smoking reduction / cessation	Tobacco and Smoking – Tools for Health Professionals http://www.health.nsw.gov.au/tobacco/Pages/tools-for-health-professionals.aspx
Alcohol Dependence	Drug and Alcohol Publications and Resources http://www.health.nsw.gov.au/mentalhealth/Pages/pubs-index-da.aspx
Presence of chronic pain +/- opioid tolerance (e.g. Opioid use > 40 mg oral ME per day)	NSW Therapeutic Advisory Group Inc Preventing and managing problems with opioid prescribing for chronic non cancer pain July 2016 http://www.ciap.health.nsw.gov.au/nswtag/reviews/practical-guidance.html
Risk of transition to chronic pain after surgery or a procedure	NPS Medicine Wise https://www.nps.org.au/australian-prescriber/articles/postoperative-pain-management#acute-to-chronic-pain-transition [ACI pilot tool will be made available on the ACI website]
Low ferritin and anaemia	Patient Blood Management Guidelines: Module 2 Perioperative https://www.blood.gov.au/pbm-module-2
Poor blood glucose control	A Perioperative Diabetes and Hyperglycaemia Guideline is currently being developed by the Australian Diabetes Society and the Australian and New Zealand College of Anaesthetists and will be available on those websites upon its release.
Renal function	Guidance from the Renal Society