AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE

National Patient Blood Management Collaborative Snapshot for

CENTRAL COAST LOCAL HEALTH DISTRICT



- 33.4% male and 66.6% female
- 0.2% aged under 0-19 years; 46.9% aged 20-64 years and 52.9% aged over 65 years
- 95.5% non-Indigenous Australians and 4.5% Aboriginal and Torres Strait Islander people

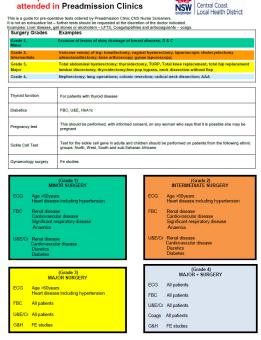
Table 1: Percentage of patients assessed, confirmed and managed for anaemia and iron deficiency, May 2015 to March 2017

		ASSESSED		% of assessed who were CONFIRMED		% of confirmed who were MANAGED	
Age Range	Gender	% with anaemia	% with iron deficiency	% with anaemia	% with iron deficiency	% with anaemia	% with iron deficiency
0-19	Female	0.2%	0.2%	0.0%	0.4%	0.0%	0.5%
0-19	Male	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
20-64	Female	33.7%	29.0%	25.4%	42.5%	25.9%	44.6%
20-64	Male	13.4%	14.5%	8.5%	8.3%	3.7%	7.4%
65+	Female	32.6%	34.1%	32.2%	34.6%	37.0%	34.8%
65+	Male	20.1%	22.2%	33.9%	14.2%	33.3%	12.7%

KEY ACHIEVEMENTS

- Designed, developed and implemented clinical practice changes within existing resources which assess and manage patients with sub-optimal iron +/haemoglobin (Hb) stores prior to high-risk elective surgery.
- * Sustained improvements in assessment and management of patients with suboptimal iron +/- Hb stores with ongoing low red blood cell administration rates.
- * Reduced hospital length of stay in gynaecological cohort by 0.5 bed days (20%).
- * Developed a number of resources for patients including the IV Iron Information Brochure and the IV Iron telephone info line.





Health



Approved by Dr D.Gray, Dr B. Fielden, Dr D. Keavy and the CCLHD Perioperative Management Committee and Anaesthetic Department. Nov 201

Pre-operative Tests