AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE

National Patient Blood Management Collaborative Snapshot for

ST VINCENT'S PRIVATE HOSPITAL, SYDNEY



- 39.4% male and 60.6% female
- 1.6% aged under 0-19 years; 33.3% aged 20-64 years and 65.1% aged over 65 years
- 98.4% non-Indigenous Australians and 1.6% 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	0.9%	0.7%	0.0%	2.3%	0.0%	2.7%
0-19	Male	0.7%	1.1%	0.0%	0.0%	0.0%	0.0%
20-64	Female	17.3%	16.4%	16.7%	30.2%	20.0%	35.1%
20-64	Male	13.6%	12.9%	16.7%	7.0%	20.0%	8.1%
65+	Female	40.9%	41.0%	50.0%	46.5%	60.0%	43.2%
65+	Male	26.6%	27.9%	16.7%	14.0%	0.0%	10.8%

KEY ACHIEVEMENTS

- * Iron studies embedded in elective orthopaedic patients standing orders.
- * Assessing and managing elective surgical orthopaedic patients for iron deficient anaemia is now embedded into the pre-admission process.
- * Process now being embedded into gynaecological and gastrointestinal surgical patients.
- * Formal process to investigate cause of iron deficient anaemia being coordinated by anaesthetic teams.
- Communication sent to referring patients GP with evidence based information on assessing and treatment for iron deficiency anaemia.
- * Same Day Centre delivers iron infusions to patients who require it.
- From January 2018 a state of the art ambulatory care service at St Vincent's Private Hospital Sydney will deliver iron infusions.

