

National Patient Blood Management Collaborative Snapshot for LYELL McEWIN HOSPITAL and WOMEN AND CHILDREN'S HEALTH NETWORK



Government of South Australia
SA Health

- 28% male and 72% female
- 2.6% aged under 0-19 years; 52.6% aged 20-64 years and 44.8% aged over 65 years
- 93% non-Indigenous Australians and 7% 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

Age Range	Gender	ASSESSED		% of assessed who were CONFIRMED		% of confirmed who were MANAGED	
		% with anaemia	% with iron deficiency	% with anaemia	% with iron deficiency	% with anaemia	% with iron deficiency
0-19	Female	2.0%	1.7%	1.0%	2.6%	2.4%	2.8%
0-19	Male	0.8%	0.7%	1.9%	1.3%	2.4%	1.9%
20-64	Female	41.5%	41.3%	34.3%	50.0%	39.8%	45.8%
20-64	Male	10.7%	9.2%	11.1%	5.1%	8.4%	5.6%
65+	Female	27.3%	26.3%	28.5%	25.6%	26.5%	28.0%
65+	Male	17.6%	20.8%	23.2%	15.4%	20.5%	15.9%

KEY ACHIEVEMENTS

LYELL McEWIN HOSPITAL

- ★ Patient blood management (PBM) care plan.
- ★ Letter template for General Practitioners (GPs).
- ★ Patient letter with diary and consumer information.
- ★ Generic PBM email address.
- ★ Community IV iron infusion service.
- ★ IV iron referral service for the Lyell McEwin Hospital (LMH).
- ★ PBM page on the SA Health Northern Adelaide Local Health Network referral site for GPs.
- ★ Promotion of PBM and IV iron infusion service within LMH.
- ★ Pre-operative Iron Deficiency Anaemia Guidelines and Resources.
- ★ Convening GP Education within the Northern Health Network.

GP Education



WOMEN AND CHILDREN'S HEALTH NETWORK (WCHN)

- ★ Early focus on referral to gynaecology service.
- ★ GP letter with identification template developed.
- ★ Implemented key points for testing on waitlisting for surgery and at preoperative clinic appointment.
- ★ Improved identification and management of iron deficiency in patient population.
- ★ Improved documentation in medical record regarding investigation and management of these women.

WCHN Infusion Order

