ADDITIONAL FILE 1 – NETWORK VIGNETTES

Cardiac Network - Working to improve the experience and delivery of healthcare for patients with cardiac conditions across NSW.

The Cardiac Network, established in 2002, is a group of doctors, nurses, allied health staff, sonographers and consumers who work to improve access to high quality cardiac services and promote better health outcomes for people diagnosed with cardiac conditions throughout NSW. The Cardiac Network developed a care protocol for cardiac monitoring in adult patients with a primary cardiac diagnosis to promote quality standardised approaches and eliminate variation in the provision of cardiac monitoring throughout NSW. The care protocol outlines the requirements for the indications for monitoring and the duration of therapy and was published as a NSW Health Policy Directive.

Burn Injury Network - Working to improve the delivery and experience of healthcare for burn injured patients from admission through to hospital discharge, rehabilitation and ongoing support.

Established in 2001, the Burn Injury Network, works to ensure the highest quality of care is provided to burn injured patients from admission through to hospital discharge, rehabilitation and ongoing support. The Network delivers education across the state to NSW clinicians, develops models of care, clinical practice guidelines and monitors quality of care and clinical variation. In response to inconsistent data collection across the 3 burns units in NSW, the Burn Injury Network developed a centralised database to record details of all patients across the units. There is 100% compliance across all the burns units to enter data into the database. This database is used to identify trends in presentations and treatment outcomes to inform improvements to care and public health campaigns targeting cause of injuries.

Renal Network - Working to improve the experience and delivery of healthcare for patients accessing renal ambulatory, home dialysis, renal transplant and supportive services throughout NSW.

The formation of the Renal Network in 2002-03 was driven by clinician concerns regarding growth in demand for kidney dialysis services and the ability of the NSW Health system to meet the demand. Prior to 2009, there were no comprehensive evidence-based guidelines for the nutritional management of kidney transplant recipients, in Australia or internationally. The Renal Network wrote the Transplant Nutrition Guidelines that have been endorsed and published by the Dietitians Association of Australia and Caring for Australians with Renal Impairment group. The guidelines are designed for use by health professionals (particularly dietitians) in various clinical settings who care for adult kidney transplant recipients. They address the nutritional management of recipients post-transplant and for the lifetime of the transplant.