

EXECUTIVE SUMMARY

It is South Western Sydney Area Health Service's (SWSAHS's) goal to become self-sufficient in renal services in all aspects excepting renal transplantation. In order to achieve this, both outflows from, and inflows to, SWSAHS need to be minimised and where possible renal disease/failure must be prevented. Currently, the outflows for dialysis represent 67% of the total separations and the outflows for general nephrology are 60% of the total resident nephrology separations.

This Renal Services Plan was developed in response to a need to identify:

- the future renal service requirements of the SWSAHS
- the appropriate renal service role of each SWSAHS health sector
- the appropriate organisation of the renal service and the unit affiliations and
- strategies to prevent end stage renal failure and the onset of renal disease in SWSAHS.

The dialysis population in the SWSAHS is rapidly expanding, as a result of the general population growth, and more particularly, the growth in the number and proportion of aged people in the Area. As people age, the option of renal transplantation becomes more unlikely and the need for dialysis becomes more likely. In addition, there is a lack of kidneys available for transplantation.

The plan recommends that renal services in the Area be established as an Area-wide integrated Renal Service.

The Area intends to develop a community-based Renal Centre. It is recommended that this centre be located near the Liverpool Hospital campus. This centre would provide the centre for Home Training for haemodialysis and peritoneal dialysis. It would also provide a satellite and low-care centre for renal patients in the Liverpool/Fairfield Campbelltown Area. Mie Renal Centre would provide support for a shared renal care program with General Practitioners in the Area as well as a base for nursing and technical staff to support home haemodialysis throughout the area.

This plan recommends that selected renal services, provided from the Lidcombe Hospital be relocated to the Area Renal Centre and that dialysis for the Intensive Care Unit and a 6 bed satellite, low- intensity dialysis and CAPD service be retained in the Bankstown/Lidcombe sector. This relocation aims to contribute to improving the access of residents of SWSAHS to renal services, turning around the outflows from SWSAHS, and improving the physical facilities available for renal patients in the Area.