

Northern Territory – Report against Subacute Care Implementation Plan

Annual Report 2009/10

Summary of Progress

All initiatives but for the establishment of a Geriatric Evaluation and Management Service, are now fully implemented and the GEM service is functioning well with some minimal restrictions though this will move into a full GEM service in January 2011 when the newly recruited Gerontologist commences with DHF.

The contact officer for all elements is Nicole Cameron, Director, Acute Care Policy and Services Development, 08 8999 2448.

Key deliverables	Progress and timing	Allocation of NPA funding	Comments
<p>Establishment of a psycho-geriatric service in the Northern Territory</p> <p>Recruitment completed by December 2009.</p> <p>Service admission criteria, policies and procedures developed by December 2009.</p> <p>Psycho-geriatric service commences January 2010</p>	<p>Completed March 2010.</p> <p>Completed January 2010</p> <p>Commenced January 2010</p>	<p>\$1.374M total</p>	<p>Service is operational in Alice Springs and Darwin since January 2010, including rural and remote consultations. Three visits to Alice Springs and Darwin by the visiting Psycho-Geriatrician have occurred with one more scheduled before year end.</p>
<p>Enhanced program for outpatient rehabilitation either in the home or as an outpatient for Alice Springs Hospital</p> <p>Recruitment completed August 2009</p> <p>Purchase of equipment August 2009</p> <p>Referral to HITH Service, polices and procedures, revised August 2009</p> <p>Service commenced September 2009</p>	<p>Complete. June 2010</p> <p>Complete. June 2010</p> <p>Completed December 2009</p> <p>Commenced January 2010.</p>	<p>\$855,000 total</p>	<p>Recruitment has been successful with a Physiotherapist and an Occupational Therapist currently delivering the outpatient and HITH rehabilitation services.</p> <p>Recruitment for an Aboriginal Health Worker was unsuccessful and this has now been converted to a therapy assistant who has been recruited and who assists with the co-ordination of the programs and in their delivery.</p>

<p>Establishing a Step-down Unit at the Royal Darwin Hospital.</p> <p>Complete scope of works August 2009.</p> <p>Request for tender September 2009.</p> <p>Building works commenced Dec 2009.</p> <p>Step Down unit opened July 2010</p>	<p>Complete. December 2009.</p> <p>Complete. January 2010</p> <p>Complete. March 2010</p> <p>Achieved. Opened July 2010</p>	<p>\$1.221M Total</p>	<p>Renovations were completed and the step-down unit became operational on 5th July 2010. Activity has been high ever since it opened and the model is successful for service delivery within RDH.</p>
<p>Establish a Geriatric Evaluation and Management Service at Royal Darwin Hospital</p> <p>Recruitment completed December 2009.</p> <p>Service admission criteria, policies and procedures developed December 2009.</p> <p>GEM Services commenced January 2010.</p>	<p>Incomplete – Service operating under supervision of rehabilitation team</p> <p>Completed</p> <p>Commenced with restrictions</p>	<p>\$331,000 Total</p>	<p>A geriatric registrar could not be employed without supervision of a geriatric specialist. As an interim measure, a junior medical officer has is assisting with geriatric patients under the supervision of the subacute-rehab service. The GEM service has commenced with restrictions but will be fully operational in January when the full-time gerontologist commences work at RDH.</p>

Subacute care annual service activity and growth report

State/Territory: Northern Territory

Period: July 2009-June 2010

Table 1: Activity by care type

* To calculate growth percentages (Table 2), use EITHER Patient days (volumes) OR Separations (patients)

	Rehabilitation	Palliative	GEM ¹	Psycho - geriatric	Totals
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Patient days (volumes)

	<i>Admitted</i>				
Hospital based	5378	3355	623	13	9369
Hospital in the Home		18			18
Combined Hospital based & HITH					
Other (please specify)					
<i>Total admitted patient days</i>	5378	3373	623	13	9387

or Separations (patients)

Hospital based					
Hospital-in-the-home					
Combined Hospital based & HITH					
Other (please specify)					
<i>Total admitted separations</i>					
Average length of stay					
<i>Total Bed Day Equivalents</i>					(b)

Occasions of service (volumes)

	<i>Non-admitted</i>				
Centre based	8338	467			8805
Home based					
Combined Centre & Home based		7677		421	8098
Other (please specify)					
<i>Total occasions of service</i>	8338	8144	0	421	16903
<i>Weighted Bed Day Equivalents</i>	2085	2036	0	105	4226

Episodes² (patients)

Centre based					
Home based					
Combined Centre & Home based					
Other (please specify)					
<i>Total episodes</i>					
Total group sessions					79

¹ Geriatric Evaluation and Management

² Episode data is for information only, and not a factor for calculating growth in service delivery.

Table 2: Growth percentages (2009-10)

WBDE Ratios

Growth percentages (2009-10)	Patient days	Occasions of service		Total BDEs	Ratio
		Separations (BDEs)	service (WBDEs)		
Baseline	7939		3288	11227	Rehabilitation 1:4
Targeted % increase	12%		0.5%	8.7%	Palliative care 1:4
Services in 2009-10	9387	(b)	4226	13613	GEM 1:4
Increase in 2009-10	1448		938	2386	Psychogeriatric 1:4
% increase	18%		28%	21%	

Definitions

Subacute care

Rehabilitation, palliative care, geriatric evaluation and management and psychogeriatric care, as defined in the most recent version

Admitted Care

Patient days – the total number of days for all patients who were admitted for an episode of care and who separated during a

Separation – the process by which an episode of care for an admitted patient ceases. A separation may be formal or statistical (METeOR

Hospital-in-the-home (HITH) – provision of care to hospital admitted patients in their place of residence as a substitute for hospital

Hospital based – admitted subacute care services provided in acute, non-acute and subacute hospitals or same-day establishments

Non-admitted Care

Occasions of service (OOS) – the number of occasions of examination, consultation, treatment or other service provided to a patient

Group sessions – care or assistance simultaneously being provided to more than one person (METeOR 294406), either as an occasion of

Centre based – subacute care services provided in non-admitted settings including hospital outpatient clinics and hospital outreach and

Home based – subacute care services provided to non-admitted patients in their place of residence through a hospital outpatient,

Episode of care - A period of health care with a defined start and end date (METeOR 268978).

Weighted Bed Day Equivalents (WBE)

The WBE is the ratio of the admitted bed day cost to the non-admitted count cost.

Example:

If the admitted bed day cost is \$1000 and non-admitted count cost is \$250, then WBE = 1:4 (\$1000/\$250 = 4)