

Northern Territory – Annual Progress Report against Subacute Care Implementation Plan

July 2010 – June 2011

Summary of Progress

All initiatives under Schedule C of the National Partnership Agreement on Hospital and Health Workforce Reform are fully implemented.

The interim contact officer for all elements is Mr John Carson, Senior Policy Advisor, 08 8999 2621.

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 has been operational in Alice Springs and Darwin since January 2010, including rural and remote consultations. Four visits to Alice Springs and Darwin by the visiting Psycho-Geriatrician were scheduled and occurred before the end of 2010.</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, policies 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 was 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 was converted to a therapy assistant who was recruited and who assists with the co-ordination of programs 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>Operational from 5th July 2010.</p> <p>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 December 2009.</p> <p>Service admission criteria, policies and procedures developed December 2009.</p> <p>GEM Services commenced January 2010.</p>	<p>Completed January 2011.</p> <p>Completed.</p> <p>Commenced in January 2011.</p>	<p>\$331,000 Total</p>	<p>Funding allocated to 0.5 FTE Medical Registrar has been utilised for a resident medical officer 1.0 FTE to support the GEM Service.</p> <p>Some Allied Health and Administrative assistance supports the GEM service.</p>

Sub Cute Care summary Data

Explanatory Notes

This report finds the number of patients by financial year where Tier 2 level is used to find the subacute cases.

Caveats

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Report Created by ACIU Team

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Subacute care annual service activity and growth report

State/Territory: Northern Territory

Period: July 2010-June 2011

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

Table 1: Activity by care type				
Rehabilitation	Palliative	GEM ¹	Psycho - geriatric	Totals

Patient days (volumes)

	Admitted				
Hospital based	8968	3509	1123	18	13618
Hospital in the Home					
Combined Hospital based & HITH					
Other (please specify)					
<i>Total admitted patient days</i>	8968	3509	1123	18	13618

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)

	Non-admitted				
Centre based	1926	219			2145
Home based					
Combined Centre & Home based		5564		1846	5564
Other (please specify)					
<i>Total occasions of service</i>	1926	5783		1846	9555
<i>Weighted Bed Day Equivalents</i>					2389

Episodes² (patients)

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

¹ Geriatric Evaluation and Management

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

Growth percentages (2009-10)	Table 2: Growth percentages (2010-11)				WBDE Ratios	
	Patient days	Separations (BDEs)	Occasions of service (WBDEs)	Total BDEs		Ratio
Baseline (2008-09)	7939		3288	11227	Rehabilitation	1:4
Targeted % increase over 2 years	25.7%		2.8%	19.0%	Palliative care	1:4
Services in 2010-11	13618	(b)	2389	16007	GEM	1:4
Increase in 2010-11 from baseline	5680		-899	4781	Psychogeriatric	1:4
% increase over baseline	45.1%		-27%	43%		

Definitions

Subacute care

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

Patient days – the total number of days for all patients who were admitted for an episode of care and who separated during Separation – the process by which an episode of care for an admitted patient ceases. A separation may be formal or Hospital-in-the-home (HITH) – provision of care to hospital admitted patients in their place of residence as a substitute for Hospital based – admitted subacute care services provided in acute, non-acute and subacute hospitals or same-day

Non-admitted Care

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

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

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

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

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 $WBE = 1:4$ ($\$1000/\$250 = 4$)

Patient type	Admitted	Non-admitted	Combined
Unit of measure for services	Patient days	Patient day equivalents	Patient day equivalents
Services in 2007-08 baseline	7,939	3,288	11,227
Services in 2008-09 (from CQ worksheet)	8895	3306	12201
Estimated growth in the year			
Estimated Total growth from baseline	12.0%	0.5%	8.7%
Services in 2009-10	9387	2794	12181
Estimated growth in the year	5.5%	-15.5%	-0.2%
Estimated Total growth from baseline	18.2%	-15.0%	8.5%
Services in 2010-11	13618	2389	16007
Estimated growth in the year	45.1%	-14.5%	31.4%
Estimated Total growth from baseline	71.5%	-27.3%	42.6%

Sub acute patients

Page notes

07/08

	No. of Separations	Ward Bed Days (Unique ward transfer)
GERIATRIC EVALUATION & MANAG	71	1581
PAL CARE HOSPICE	302	3063
PALLIATIVE CARE NOT IN HOSPICE	12	231
PSYCHOGERIATRIC CARE	6	149
REHABILITATION	469	4645
Sum:	860	9669

08/09

	No. of Separations	Ward Bed Days (Unique ward transfer)
PAL CARE HOSPICE	346	3412
PALLIATIVE CARE NOT IN HOSPICE	6	387
REHABILITATION	402	5012
Sum:	754	8811

09/10

	No. of Separations	Ward Bed Days (Unique ward transfer)
GERIATRIC EVALUATION & MANAG	32	623
PAL CARE HOSPICE	315	3216
PALLIATIVE CARE NOT IN HOSPICE	6	156
PSYCHOGERIATRIC CARE	1	13
REHABILITATION	621	5392
Sum:	975	9400

10/11

	No. of Separations	Ward Bed Days (Unique ward transfer)
GERIATRIC EVALUATION & MANAG	42	1123
PAL CARE HOSPICE	310	3421
PALLIATIVE CARE NOT IN HOSPICE	9	88
PSYCHOGERIATRIC CARE	1	18
REHABILITATION	454	8968
Sum:	816	13618

Sub acute patients with discharge ward = HIH

07/08

Care Type at Discharge	No. of Separations	Ward Bed Days (Unique ward transfer)
REHABILITATION	1	19

08/09

Care Type at Discharge	No. of Separations	Ward Bed Days (Unique ward transfer)
	0	0

09/10

Care Type at Discharge	No. of Separations	Ward Bed Days (Unique ward transfer)
PAL CARE HOSPICE	1	18

10/11

Care Type at Discharge	No. of Separations	Ward Bed Days (Unique ward transfer)
	0	0

Outpatient Clinic attendances

07/08

	No of patients	No of attendances
Palliative	80	146
Rehabilitation	888	2908

08/09

	No of patients	No of attendances
Palliative	84	170
Rehabilitation	913	2833

09/10

	No of patients	No of attendances
Palliative	79	151
Rehabilitation	832	2611

10/11

	No of patients	No of attendances
Palliative	103	219
Rehabilitation	738	1926

Outpatient groups

07/08

Outpatients Group	Outpatients Group Measure
HYDRO	289
	0

08/09

Outpatients Group	Outpatients Group Measure
HYDRO	89
	0

09/10

Outpatients Group	Outpatients Group Measure
HYDRO	79
	0

10/11

Outpatients Group	Outpatients Group Measure
	0

Event in a given financial year by Modality of care

		Count all events
2010/11	Client Temporary Residence	51
2010/11	Client Usual Residence	702
2010/11	Community Health Facility	556
2010/11	Community Services Facility	570
2010/11	Email	103
2010/11	Hospital	941
2010/11	Mental Health Community Facility	5
2010/11	Mental Health Community Facility	8
2010/11	Other	115
2010/11	Residential Aged Care Facility	16
2010/11	Self Care Unit - Hospital	2
2010/11	Telephone Contact	1223
2010/11	Unknown	1272