# Australian Capital Territory – Progress against Subacute Care Implementation Plan National Partnership Agreement on Hospital and Health Workforce Reform – Schedule C

July 2009 – June 2010 ACT HEALTH

## **Summary of Progress**

The majority of initiatives presented under the ACT's Implementation Plan are funded by the ACT Government. This progress report presents summary of progress against initiatives funded by the Commonwealth.

The subacute care reforms are generally progressing to plan. There are no major issues or concerns to report in regards to the implementation of initiatives described under the ACT Subacute Care Implementation Plan.

During the preparation of the ACT Implementation Plan, the occasions of service for Rehabilitation and GEM outreach and community services were not available. Due to review and improvements in data collection process, the occasions of service for the baseline year (2007-08) and the 2009-10 reporting period were updated to include the occasions of service for outreach and community setting. This report (see Attachment A) presents an update of the 2007-08 baseline and targets from 2009-10 to 2012-13 (note that baseline and activity targets increased due to addition of occasions of service for Rehabilitation and GEM).

The ACT activity growth calculation for 2009-10 is at Attachment B. The activity figures for 2009-10 were based on preliminary datasets provided by ACT public hospitals as at end of August 2010. From Attachment B, the ACT's total weighted bed day equivalents (WBDE) baseline is equivalent to 62,745 and WBDE target for 2009-10 equal to 65,883 up to target of 76,267 WBDE for 2012-13 (5% annual increase). In 2009-10, the ACT recorded 79,110 WBDE against 65,883 WBDE target. This is equivalent to 26.08% increase in activity for 2009-10. In this regard, the ACT has achieved its 2012-13 activity target during the 2009-10 period. Despite achieving its 4-year activity target, the ACT will continue to implement its initiatives.

Key deliverables	Progress and timing	Allocation of NPA funding	Comments
1. Enhance equipment funding for the Aged Care and Rehabilitation Service (ACRS) Equipment Loan Service to expand the range of equipment available to rehabilitation patients. This service is provided by ACRS at the Canberra Hospital.	Types of equipment identified between July 2009 to March 2010 and ordered between January to March 2010.	\$ 726k over four years (out of total Rehabilitation funding of \$1.995 million over four years)  \$170k funding allocated for 2009-10 was fully expended as at 30 June 2010.	An additional Health Service Officer (HSO) would be hired and funded within the existing funding allocation for 2010-11. The hiring of the HSO is to anticipate the expected increase in activity resulting from the enhancement of the equipment pool in 2010-11.
2. Rehabilitation Discharge Care Coordination Service. This service covers the ACT region consisting of two skilled rehabilitation Registered Nurses whose role is to participate in the development of care plans for patients.	The recruitment process for two Registered Nurses to undertake care coordination for rehabilitation patients has been finalised. The successful applicants commenced employment in February 2010.	\$828k over four years (out of total Rehabilitation funding of \$1.995 million over four years)  The total expenditure between July 2009 to June 2010 is \$81,697.	

Key deliverables	Progress and timing	Allocation of NPA funding	Comments
3. Disability Counsellor – to provide counselling and support services to patients and their families or carers who are newly disabled This service covers the ACT region.	The recruitment process for a disability counsellor has been finalised. The successful applicant commenced employment in February 2010.	\$440k over four years (out of total Rehabilitation funding of \$1.995 million over four years)  The total expenditure between July 2009 to June 2010 is \$34,809.	The disability counsellor provides a service across the continuum meeting clients and their families/carers in both the inpatient and outpatient settings. The counsellor is able to start the journey in the inpatient rehab setting and then follow them back out into the community following the client's discharge. The counsellor also provides support to community based clients who have not been admitted into hospital.
4. Expanding Rapid Assessment of the Deteriorating Aged at Risk (RADAR) services by increasing the capacity within the existing RADAR team by increasing FTEs. The services are provided to the whole ACT region.	Recruitment processes for positions under this initiative were undertaken during the 2009-10 period. The recruitment process for the following positions were completed:  • a full-time registered nurse for RADAR service started in September 2009;  • a full time occupational therapist commenced work in February 2010; and  • a Geriatrician for 0.4 FTE position has been filled and a VMO has filled the remaining 0.20 FTE since June 2010.	\$1.622 million over four years  The total expenditure between July 2009 to June 2010 is \$162,125.	

Key deliverables	Progress and timing	Allocation of NPA funding	Comments
5. Enhancement to existing services within the Older Persons Mental Health Service (OPMHS) located at Calvary Public Hospital.	By September 2009, three full time staff had been recruited and employed as a sub-team within the Community Team.  Services Liaison:  Activities around Interagency Network Meetings were maintained through formal meetings.  The OPMH-CT also provided advice to a panel of experts in mental health area and completed a needs analysis of key stakeholders.  The Team provided rating scales and observation tools to service providers.  The formal fortnightly case reviews with residential care staff were established.  Educational session:  Oral presentations on "Suicide"	\$1.276 million over four years.  The total expenditure from July 2009 to June 2010 is \$252,000	Enhancement to the existing services also cover expanding liaison to service area; providing educational sessions to residential aged care facilities; and ensuring the continuity of clinical consultation in the facilities. All of these were undertaken by OPMH-Community Team (OPMH-CT).
	Risk Assessment in the Elderly" were delivered to two residential aged care facilities. Written handouts were		

Key deliverables		Allocation of NPA funding	Comments
6. Expand palliative care service by increasing FTEs for palliative care	<ul> <li>provided. These presentations were addressed as initial presentations, with other presentations scheduled on a monthly basis.</li> <li>Three other facilities have been approached to schedule in-service presentations.</li> <li>A plan is established for interagency seminar with a focus on enhancing skills of the residential aged care facilities' staffs.</li> <li>Clinical Consultation:         <ul> <li>Continuing clinical management for consumer with complex needs in a number of residential aged care facilities through service delivery, consultation and support of the facilities' staffs.</li> <li>One Palliative Care Nurse</li> <li>Practitioner has been recruited</li> </ul> </li> </ul>	\$1.995 million over four years	The Capital Region Cancer Service and Clare Holland House (the ACT palliative
Nurse Practitioners, Nurses and Clinical Supervision at the Canberra Hospital.	and will commence in September 2010. The second position is being readvertised.	The total expenditure in 2009-10 financial year is \$28,316.	care provider) jointly undertake the development of Palliative Services Model of Care.

Key deliverables		Allocation of NPA funding	Comments
	The recruitment for the Health Care Professionals positions for psychosocial support is underway.  Recruitment of a Clinical Psychologist has been completed, with the appointee commencing employment in July 2010, and the recruitment for the second position is underway.		There is a delay in finalising the Palliative Services Model of Care due to the hiring process of the NPs. The new deadline is August 2010.  The Model of Care is developed to determine how to best utilise additional health care professionals, ensure effective clinical supervision and improve provision of services in the ACT and region.
7. Improvement in data collection and standards throughout ACT Health.	Project Brief to review the different data collection has been completed and confirmed between January to March 2010.	\$0.448 million over four years  Nothing to report under this	Changes to data development and data definition within the Subacute Care component of the NPA will be considered under this funding arrangement and will be undertaken during the 2010-11 or 2011-12 period.

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#### ATTACHMENT A

Subacute care annual service activity and growth report State/Territory: ACT Baseline = 2007-08Period: Type of care Psycho -Rehabilitation Palliative GEM1 geriatric Totals Patient days (volumes) Admitted 29552 7095 6801 467 43915 Hospital based 50 50 Hospital in the Home Combined Hospital based & HITH Other (please specify) Total admitted patient days 29602 7095 6801 467 43965 or Separations (patients) Hospital based Hospital-in-the-home Combined Hospital based & HITH Other (please specify) Total admitted separations Average length of stay Total Bed Day Equivalents (b) Occasions of service (volumes) Non-admitted 16405 Centre based 672 1358 1155 Home based 5463 Combined Centre & Home based Other (please specify - community, outreach, equipment loan) 11775 1215 2,370 Total occasions of service 12,447 6,821 16,405 Weighted Bed Day Equivalents 6,351 3,628 1,445 7,357 18,780 **Episodes<sup>2</sup>** (patients) Centre based Home based Combined Centre & Home based Other (please specify)

Total episodes
Total group sessions

		Separations	Occasions of service		WBDE	Ratios
Baseline 2007-08	Patient days	(BDEs)	(WBDEs)	Total BDEs		Ratio
					Rehabilitation	
Targeted % increase					Paliative care	1:1.88
Services in 2007-08	43,965	(b)	18,780	62,745	GEM	1:1.64
Increase in 2009-10					Psychogeriatric	
% increase						

Note: Baseline based on ACT's Implementation Plan

Revisions to 2007-08 baseline relate to additional information provided on occasions of service for Rehab and GEM outreach and community services (11,775 OOS for Rehab and 1215 OOS for GEM) which were not available during the preparation of the Implementation Plan. The OOS for Rehab outreach and community services excludes services provided for Equipment Loan Scheme.

<sup>&</sup>lt;sup>1</sup> Geriatric Evaluation and Management

<sup>&</sup>lt;sup>2</sup> Episode data is for information only, and not a factor for calculating growth in service delivery

ATTACHMENT A

Subacute Care, annual target (5% increase in BDE by year from baseline 2007-08), revised Sept 2010 (with 3% target increase in patient days per year)

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	Rehabilitation	Palliative	GEM <sup>1</sup>	Psycho - geriatric	Totals
Ratio	1.96	1.88	1.64	2.23	
baseline 2007-08					
Admitted patient days	29,602	7,095	6,801	467	43,965
Non-admitted OOS	12,447	6,821	2,370	16,405	38,043
Occasions of service (WBDEs)	6,351	3,628	1,445	7,357	18,780
Total BDEs baseline	35,953	10,723	8,246	7,824	62,745
Target 2009-10					
Admitted patient days	30,490	7,308	7,005	481	45,284
Non-admitted OOS	14,230	7,429	2,712	17,246	41,616
Occasions of service (WBDEs)	7,260	3,952	1,653	7,734	20,599
Total BDEs target	37,750	11,259	8,658	8,215	65,883
Target 2010-11					
Admitted patient days	31,405	7,527	7,215	495	46,642
Non-admitted OOS	16,136	8,075	3,077	18,130	45,418
Occasions of service (WBDEs)	8,233	4,295	1,876	8,130	22,534
Total BDEs target	39,638	11,822	9,091	8,625	69,177
Target 2011-12					
Admitted patient days	32,347	7,753	7,432	510	48,042
Non-admitted OOS	18,174	8,762	3,467	19,058	49,462
Occasions of service (WBDEs)	9,273	4,661	2,114	8,546	24,594
Total BDEs target	41,620	12,413	9,546	9,057	72,636
Target 2012-13					
Admitted patient days	33,317	7,985	7,655	526	49,483
Non-admitted OOS	20,351	9,491	3,885	20,034	53,761
Occasions of service (WBDEs)	10,383	5,049	2,369	8,984	26,784
Total BDEs target	43,701	13,034	10,023	9,510	76,267

#### ATTACHMENT B

#### Subacute care annual service activity and growth report - with revised baseline State/Territory ACT July 2009 to June 2010 Period: Type of care Psycho - $GEM^1$ Rehabilitation Palliative geriatric Totals Patient days (volumes) Admitted 925 48,069 Hospital based 30,318 7,450 9,376 Hospital in the Home HITH Other (please specify 30,318 7,450 9,376 925 48,069 Total admitted patient days or Separations (patients) Hospital based Hospital-in-the-home HITH Other (please specify) Total admitted separations Average length of stay Total Bed Day Equivalents (b) Occasions of service (volumes) Non-admitted 475 2,501 2,976 Centre based Home based Combined Centre & Home based 11,504 29,527 41,031 Other (please specify community, outreach, equipment loan - see notes below? 17,307 1,777 19,084 11,504 Total occasions of service 17,782 4,278 63,091 29,527 Weighted Bed Day Equivalents 9,072 6,119 2,609 13,241 31,041 Episodes<sup>2</sup> (patients) Centre based Home based Combined Centre & Home based Other (please specify) Total episodes

Total group sessions

<sup>&</sup>lt;sup>2</sup> Episode data is for information only, and not a factor for calculating growth in service delivery

Growth percentages (2009-10)					WBDE R	Ratios	
			Occasions of				
		Separations	service				
Growth percentages (2009-10)	Patient days	(BDEs)	(WBDEs)	Total BDEs	R	Ratio	
Baseline	43,965		18,780	62,745	Rehabilitation 1	1:1.96	
Targeted % increase				5%	Paliative care	1:1.88	
Services in 2009-10	48,069		31,041	79,110		1:1.64	
Increase in 2009-10	4,104		12,261	16,365	Psychogeriatric 1		
% increase				26.08%	_		

### Notes:

- $1.\ Baseline\ revised\ by\ ACT\ Health\ using\ more\ recent\ 2007-08\ non-admitted\ data\ for\ Rehabilitation\ and\ GEM$
- 2. During the preparation of the ACT Implementation Plan, non-admitted occassions of service were taken from ACT Health's Outpatient data collection by clinic. The Aged Care and Rehabilitation Services has recently provided outreach and community OOS taken from the ACRS data collection (either manually collected or derived from ACTPAS). These were not included in the original baseline data provided under the ACT Implementation Plan. The 2007-08 baseline were revised to include Rehab and GEM outreach and community services OOS.
- 3. There were 13639 pieces of equipment loaned under the Equipment Loan Scheme (ELS) and the ACT Equipment Scheme (ACTES) that were manually counted and were not included under the Rehabilitation OOS (17782 as above). It should be noted that under the Subacute component of NPA a portion of funding were allocated to enhance the ELS and ACTES. The ELS and ACTES number of equipment loaned were not included in the 2007-08 revised baseline and in the 2009-10 non-admitted OOS as the number of equipment loaned cannot be considered as one occasion of service.

<sup>&</sup>lt;sup>1</sup> Geriatric Evaluation and Management

4. Data sourced from preliminary 2009-10 Admitted Patient Care data collection and preliminary Output	patient data collection