

## Northern Territory – Report against Subacute Care Implementation Plan

July 2012–June 2013

### Summary of Progress

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

| Key deliverables   | Progress and timing  | Allocation of NPA funding    | Comments  |
|--|--|------------------------------|---|
| <p><b>Establishment of a psycho-geriatric service in the Northern Territory</b></p> <p>Recruitment completed by December 2009.</p> <p>Service admission criteria, policies and procedures developed by December 2009.</p> <p>Psycho-geriatric service commenced January 2010</p> | <p>Completed March 2010.</p> <p>Completed January 2010</p> <p>Commenced January 2010</p> | <p><b>\$1.374M total</b></p> | <p>Service has been operational in Alice Springs and Darwin since January 2010, including rural and remote consultations.</p> <p>Uptake of the service has exceeded expectations, including visits to remote communities.</p> <p>Service continues in this quarter with a high level of demand. To enable sustainability of ongoing service it is evident that a second position in both regions is required to cover leave provisions and continuation of service and also assist in management of these very complex clients.</p> |

|   |  |                               |   |
|---|--|-------------------------------|---|
| <p><b>Enhanced program for outpatient rehabilitation either in the home or as an outpatient for Alice Springs Hospital</b></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>Completed. June 2010</p> <p>Completed. June 2010</p> <p>Completed : December 2009</p> <p>Commenced: January 2010.</p>       | <p><b>\$855,000 total</b></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 has been recruited and who assists with the co-ordination of the programs and in their delivery.</p> |
| <p><b>Establishing a Step-down Unit at the Royal Darwin Hospital.</b></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>Completed. December 2009.</p> <p>Completed. January 2010</p> <p>Completed. March 2010</p> <p>Achieved. Opened July 2010</p> | <p><b>\$1.221M Total</b></p>  | <p>Renovations were completed and the step-down unit became operational on 5<sup>th</sup> July 2010.</p> <p>Activity has been high ever since it opened and the model is successful for service delivery within RDH.</p>  |
| <p><b>Establish a Geriatric Evaluation and Management Service at Royal Darwin Hospital</b></p> <p>Recruitment December 2009.</p>  | <p>Recruitment completed January 2011.</p>   | <p><b>\$331,000 Total</b></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</p>   |

|   |                            |  |   |
|---|----------------------------|--|---|
| Service admission criteria, polices and procedures developed December 2009. | Completed: December 2009   |  | assistance also commenced to support the GEM service. |
| GEM Services commenced January 2010.  | Commenced in January 2011. |  |   |

**National Partnership Agreement Hospital and Health Workforce Reform, Schedule C Subacute, Growth**

State/Territory:

Period:

\* To calculate growth percentages (Table 2), use Patient days (volumes)

**Table 1: Activity by care type**

|  | Rehabilitation | Palliative | GEM <sup>1</sup> | Psycho - geriatric | Totals |     |
|--|----------------|------------|------------------|--------------------|--------|-----|
| <b>Admitted</b>                        |                |            |                  |                    |        |     |
| <b>Patient days (volumes)</b>          |                |            |                  |                    |        |     |
| Hospital based                         | 9573           | 3361       | 2056             |                    | 14990  |     |
| Hospital in the Home                   |                |            |                  |                    | 0      |     |
| Combined Hospital based & HITH         |                |            |                  |                    | 0      |     |
| Other (please specify)                 |                |            |                  |                    | 0      |     |
| <i>Total admitted patient days</i>     | 9573           | 3361       | 2056             | 0                  | 14990  | (a) |
| <b>or Separations (patients)</b>       |                |            |                  |                    |        |     |
| Hospital based                         |                |            |                  |                    | 0      |     |
| Hospital-in-the-home                   |                |            |                  |                    | 0      |     |
| Combined Hospital based & HITH         |                |            |                  |                    | 0      |     |
| Other (please specify)                 |                |            |                  |                    | 0      |     |
| <i>Total admitted separations</i>      | 0              | 0          | 0                | 0                  | 0      |     |
| Average length of stay                 |                |            |                  |                    |        |     |
| <i>Total Bed Day Equivalents</i>       |                |            |                  |                    | (b)    | (b) |
| <b>Non-admitted</b>                    |                |            |                  |                    |        |     |
| <b>Occasions of service (volumes)</b>  |                |            |                  |                    |        |     |
| Centre based                           | 2526           | 191        |                  |                    | 2717   |     |
| Home based                             |                |            |                  |                    | 0      |     |
| Combined Centre & Home based           |                | 6531       |                  | 2200               | 8731   |     |
| Other (please specify)                 |                |            |                  |                    | 0      |     |
| <i>Total occasions of service</i>      | 2526           | 6722       | 0                | 2200               | 11448  |     |
| <i>Weighted Bed Day Equivalents</i>    | 632            | 1,681      | 0                | 550                | 2,862  | (c) |
| <b>Episodes<sup>2</sup> (patients)</b> |                |            |                  |                    |        |     |
| Centre based                           |                |            |                  |                    | 0      |     |
| Home based                             |                |            |                  |                    | 0      |     |
| Combined Centre & Home based           |                |            |                  |                    | 0      |     |
| Other (please specify)                 |                |            |                  |                    | 0      |     |
| <i>Total episodes</i>                  | 0              | 0          | 0                | 0                  | 0      |     |
| Total group sessions                   |                |            |                  |                    |        |     |

<sup>1</sup> Geriatric Evaluation and Management

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

**Table 2: Growth percentages (2012-13)**

| Growth percentages (2012-13)                     | Patient days | Separations (BDEs) | Occasions of service (WBDEs) | Total BDEs    | WBDE Ratios     |       |
|--|--------------|--------------------|------------------------------|---------------|-----------------|-------|
|  |              |                    |                              |               |                 | Ratio |
| Services in baseline year 2007-08                | 7939         |                    | 3,288                        | 11227         | Rehabilitation  | 1:4   |
| Services in 2011-12                              | 11768        |                    | 2,609                        | <b>14377</b>  | Palliative care | 1:4   |
| Targeted % increase                              |              |                    |                              |               | GEM             | 1:4   |
| Services in 2012-13                              | 14990        | (b)                | 2,862                        | 17852         | Psychogeriatric | 1:4   |
| Service increase in 2012-13 compared to baseline | 7051         |                    | -426                         | 6625          |                 |       |
| % increase in 2012-13 compared to baseline       | 88.8%        |                    | -13.0%                       | 59.0%         |                 |       |
| Service increase in 2012-13 compared to 2011-12  | 3222         |                    | 253                          | <b>3475</b>   |                 |       |
| % increase in 2012-13 compared to 2011-12        | 27.38%       |                    | 9.70%                        | <b>24.17%</b> |                 |       |

**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 specified reference period (METeOR 270045).

Separation – the process by which an episode of care for an admitted patient ceases. A separation may be formal or statistical (METeOR 327268).

Hospital-in-the-home (HITH) – provision of care to hospital admitted patients in their place of residence as a substitute for hospital accommodation. Place of residence may be permanent or temporary (METeOR 327308).

Hospital based – admitted subacute care services provided in acute, non-acute and subacute hospitals or same-day establishments or through Hospital-in-the-home (HITH) care.

**Non-admitted Care**

Occasions of service (OOS) – the number of occasions of examination, consultation, treatment or other service provided to a patient (METeOR 291061)

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

Centre based – subacute care services provided in non-admitted settings including hospital outpatient clinics and hospital outreach and hospital-auspiced community health facilities.

Home based – subacute care services provided to non-admitted patients in their place of residence through a hospital outpatient, hospital outreach or hospital-auspiced community health program.

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)