

Report Period ending:

April 2013

**Campaign Sponsor** Geraint Martin  
**Campaign Manager:** Diana Dowdle  
**Campaign Clinical Leader** Dr David Grayson

**Progress**

<p><b>Will – engagement activities</b></p>	<p>Since the Learning Session Three in March 2013 the Collaborative teams have continued to identify what changes are ready for implementation and planning how to move from testing the changes to implementing them permanently.</p> <p>Brandon Bennett, Campaign Improvement Advisor visits 29 April to 8 May 2013 and will present at the Learning Session Zero and master classes for the collaborative teams.</p>
<p><b>Ideas / Opportunities</b></p>	<p>The selection for the Campaign Phase Two proposals is progressing well. From the presentations at the “Dragon’s Den” on Monday 25 March 2013 the following proposals have been confirmed:</p> <ul style="list-style-type: none"> <li>- Medical Admission Pair (MAP)</li> <li>- Improved Management of Complex Pain</li> <li>- Early supported discharge of Stroke</li> <li>- Enhanced Primary Mental Healthcare</li> <li>- Inpatient care for people with diabetes</li> <li>- Reducing disparities for people with gout</li> <li>- Acute Geriatric Care Unit</li> <li>- Medical Assessment Unit</li> <li>- Franklin Co-ordination Service</li> <li>- Mental Health Emergency Care Adult Observation Unit</li> <li>- Dementia Care in Locality</li> <li>- Environmental Cleaning</li> <li>- Podiatry Care for renal patients in primary care</li> </ul> <p>The Phase Two Collaborative teams are being established in April in preparation for the Learning Session Zero on 6 May 2013 from 9am to 1pm at Ko Awatea.</p>
<p><b>Execution – measures/monitor/modify</b></p>	<p><b>Implementation Plan for Phase One Collaborative Teams</b></p> <p>The Collaborative team implementation plans and change package summaries can be viewed in the shared drive <a href="#">\\.\.\.\20,000 Days Campaign\Change Package &amp; Implementation Summaries</a></p> <p><b>Collaborative Teams to implement changes permanently:</b></p> <ol style="list-style-type: none"> <li>1. Very High Intensity Users (VHIU)</li> <li>2. SMOOTH – Safer Medicines Outcomes on Transfer to Home</li> <li>3. Better Breathing- Pulmonary Rehabilitation</li> <li>4. ERAS – Enhanced Recovery after Surgery</li> <li>5. Delirium Care</li> <li>6. Hip Fracture Management</li> <li>7. Transitions of Care - Goal Discharge Date (GDD) - Weekend discharge</li> </ol>

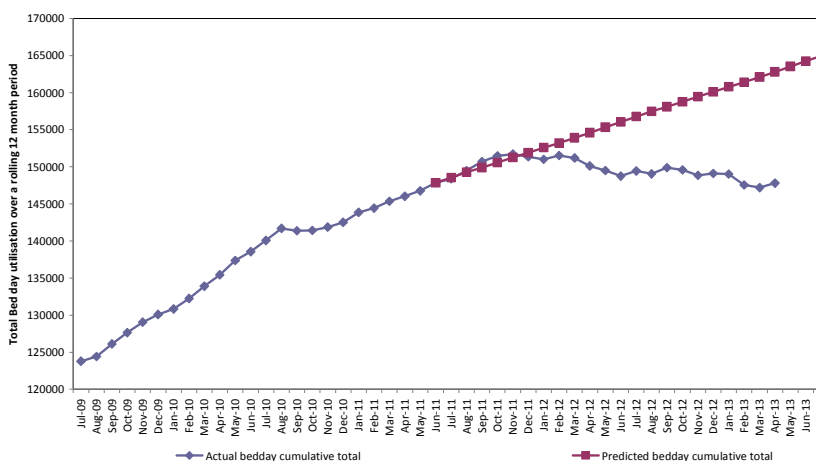
**Collaborative Teams to Transition to Phase Two:**

1. Healthy Hearts – Community Rehabilitation for people with heart failure
2. Prevention of Skin Infections in Community - Otara Locality
3. Helping High Risk People - Primary Care High Risk Individuals Localities Pilot

**Collaborative Teams to Return to Business as usual 31 June 2013:**

1. Healthy Hearts – Heart Failure Pathway
2. Skin Infections & Cellulitis – Emergency Care clinical pathway
3. Better Breathing Secondary Care Bundle
4. St John Ambulance Service - GAIHN
5. Rapid Response & Supportive Discharge – Botany Locality
6. Community Geriatric Service - ARHOP

**Actual vs Predicted Bed Days**



To 30 April 2013 we have used 19,493 fewer bed days than we predicted we would need.

**SMOOTH** data to date shows there were 134 Grade 3, 4 and 5 medication error interventions. Medication errors can lead to an increase in length of stay for inpatients, averaging approximately 3 days. SMOOTH estimate that they have saved 402 hospital bed days. At a cost of \$520 per day, the estimated total cost saved through SMOOTH implementation was \$209,040 in approximately 5 months.

<b>Budget</b>	The budget continues to be managed by the Campaign Manager and reported quarterly. Phase Two budget has been approved by Primary & Community ELT Sub-committee
<b>Communication</b>	The video for the Dragon’s Den and all presentations, storyboards and videos from the Learning Session 3 can be found here: <a href="http://koawatea.co.nz/campaigns/20000-days-campaign/20000-days-resources/">http://koawatea.co.nz/campaigns/20000-days-campaign/20000-days-resources/</a>
<b>Campaign Milestones</b>	See attached

	Campaign Milestones	Completion Date	Status ✓ on track ▲ at risk X behind schedule
Collaborative development, recruitment and engagement	Leadership Group identified	September 2011	✓
	Improvement Science in Action Training	12 – 14 October 2011	✓
	Breakthrough Series Training	17-19 October 2011	✓
	Campaign Management Group recruited	2 December 2011	✓ meeting 10 January 2012
	Campaign Measurement group established	2 December 2011	✓ meeting 23 January 2012
	Assessment for best practices and evidence meetings completed	2 December 2011	X held on 13 December 2011
	Recruit Evidence & Implementation Advisor	27 January 2012	✓
	Project Plan completed	31 January 2012	✓
	Recruitment for Collaborative Project Managers	17 February 2012	X recruiting & interviews planned for 5 March 2012 ✓ Project Managers recruited and started 19 March 2012.
	Expert meetings to review evidence Select interventions	During February 2012	✓ ✓Interventions selected 15 March 2012
	Collate and summarise initial evidence for proposed interventions	24 February 2012 + ongoing work	X continuing to receive evidence summaries. ✓evidence summaries completed
	Communication plan completed	24 February 2012	✓
	Engagement session re interventions selected	By end of February 2012 - date tbc	X delayed until interventions selected. Interventions selected 15 March 2012. Engagement session will not be held as Collaborative teams are being formed.
	Establishment of Collaborative project teams	29 February 2012	X Teams will be formed after interventions are selected ✓Team will be formed by 5 April 2012. ✓Formation of teams ongoing. All team members will be invited to the Learning Session 3-4 May 2012.

The Collaborative – iterative cycles of learning, improving and implementing change	<b>Phase One</b> First Collaborative Learning Session:	3-4 May 2012 Ko Awatea Centre	✓ planning progressing well ✓ successfully completed
	Monthly coaching and support to teams		✓ On going
	Second Collaborative Learning Session:	6-7 September 2012 Ko Awatea Centre	✓ Planning progressing well for the Learning Session. ✓ successfully completed
	Monthly coaching and support to teams		✓ Bi-monthly visits from Brandon Bennett to support and coach teams.
	Proposals for <b>Phase Two</b> interventions sought.	11 January 2013	✓ Invitation for proposals sent out 20 November 2012. ✓ Due date extended to 31 January 2013
	Phase Two interventions selected	28 February 2013	✓ Date extended to 29 March 2013 to accommodate late proposals. Prioritisation criteria sent to proposers 22 February 2013 Selection delayed to 2 April 2013 after Dragon's Den presentations on 25 March 2013
	Third Collaborative Learning Session	11-12 March 2013 Ko Awatea Centre	✓ Successfully completed.
	Summary of Collaborative Implementation Plans completed. Recommendations for Implementation to ELT	19 April 2013 30 April 2013	✓ Presented Implementation Plan to Hospital Management team 19 April 2013. ✓ Primary & Community ELT Sub-committee approved
	Celebration of Achievements for Phase One	26 June 2013 Ko Awatea Centre	
<b>Completion</b>	<b>20,000 Days saved</b>	<b>9am 1 July 2013</b>	

	Campaign Milestones Phase Two	Completion Date	Status ✓ on track ▲ at risk X behind schedule
Collaborative development, recruitment and engagement	Proposals for Phase Two interventions due	31 January 2013	✓ Invitation for proposals sent out 20 November 2012
	Criteria for selection sent out to proposers	22 February 2013	Diana
	Shortlist interventions	1 March 2013	Lisa/David/Diana
	Dragon's Den session to prioritise and select Interventions	25 March 2013	✓ Panel members Geraint/Campbell/Jenni/Benedict/ Ron Pearson /Jonathon Support: David/Lisa/Diana
	Decisions on selection communicated	5 April 2013	✓
	Establishment of collaborative teams	April 2013	✓
The Collaborative iterative cycles of learning, improving and implementing change	Learning Session 0	6 May 2013 (4 hours)	Campaign Team
	Coaching /support to teams between all learning sessions	Complete IHI Open School	Campaign team / Brandon Bennett
	Learning Session 1 /Celebration Phase One Achievements	25-26 June 2013	Brandon Bennett/ Campaign Team
	APAC Forum	25-27 September 2013	Skycity convention Centre
	Learning Session 2	31 October 1 November 2013	Brandon Bennett/ Campaign Team
	Learning Session 3	April/May 2014 tbc	Brandon Bennett/ Campaign Team
Completion	Improvement implemented	1 July 2014	

## 20,000 DAYS CAMPAIGN Collaborative Teams - Phase One

INTERVENTION AREAS	IMPROVEMENT ADVISOR	PROJECT MANAGER	CLINICAL LEAD
<b>Better Breathing</b>	Prem Kumar	Alison Howitt	Richard Hulme Fiona Horwood
<b>Healthy Hearts</b>	Ian Hutchby	Alison Howitt	Andrew McLachlan Andrew Kerr
<b>Rapid Response and Supportive Discharge Community Geriatric Service Delirium Care – Early onset of confusion Hip Fracture Management</b>	Prem Kumar	Danni Farrell	Geoff Green
<b>Skin Infections and Cellulitis</b>	Ian Hutchby	Monique Davies	Vanessa Thornton
<b>Enhanced Recovery After Surgery (ERAS)</b>	Ian Hutchby	Penny Impey	Andrew Hill
<b>Transitions of Care St John</b>	Prem Kumar	Monique Davies Jo Goodfellow (GAIHN Project Manager)	Martin Chadwick Campbell Brebner
<b>Helping High Risk People</b>	Ian Hutchby	Monique Davies	Harley Aish
<b>SMOOTH</b> (Safer Medicine Outcomes on Transfer Home)	Ian Hutchby	Monique Davies	Sanjoy Nand
<b>Very High Intensity Users (VHIU) - Integrated Case Management</b>	Prem Kumar	Alison Howitt	Harry Rea