



## Newsletter: May 2014

Dear all,

This newsletter is to update you regarding recent developments since the last edition in January.

Our meeting with DMC in April went well. There was no specific recommendation from DMC, apart from recruitment, recruitment, and again recruitment.

There was a significant increase in recruitment numbers since our last edition, with 79 participants actually registered (up to 13<sup>th</sup> May 2014) compared to 61 four months ago. This is a result of all your hard work, and we appreciate it very much.

While Waikato site is already up to speed in recruiting, Waitakere self-care unit has also started recruitment as a new site. We welcome Dr Lukas Gerber and Erin Baker joining us as site investigator and research nurse for this site.

Other new and important developments since January also involve the inclusion of Greenlane self-care unit, Waikato self-care unit, and Southern DHB as three new sites for our trial, with a hope for further boosting our numbers. Greenlane and Southern DHB are currently sorting out logistics and staff before starting recruitment soon.

There is also good news about the recruitment targets. We have recently been corresponding with a couple of Nephrologists in the UK (Patrick Mark and Chris McIntyre). Both groups have recent data on cardiac MRIs in dialysis patients:

- Specifically what they have is within-patient correlations, for cardiac MRIs done 12 months apart (where no intervention was given).
- Their data suggests that there is a better correlation than what we originally allowed for in our statistical plan

This gives us confidence that we should be using a higher R value (0.8) in our power calculation. This means that the sample size which we require to find a **significant** result in the SOLID trial will come down to **96** patients from 118.

To all of us, **NOT** that this is a sign to relax on recruitment, but what this means is that, if we work really hard on recruitment from here on, then SOLID will almost certainly get a significant result.

**However, time is not on our side, as we only have less than 2 months to reach the new target.** Therefore, site investigators, your ongoing effort is still required to make this work and it will be very much appreciated.

For site coordinators, please remember to send all the required documentations to Brenda and me for data entry and recording purposes.

Regards,

Daniel Lin, Brenda Luey, Mark Marshall and Jo Dunlop

### CCRep details

<b>Role</b>	<b>Name</b>	<b>Phone</b>	<b>Email</b>
Project Manager	Yvonne Dunn	021 592 971	Yvonne.dunn@ccrep.org.nz
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Research Nurse	Brenda Luey	021 824 982	brenda.luey@ccrep.org.nz

### Site details

<b>Site</b>	<b>Investigator</b>	<b>Contact no.</b>	<b>Coordinator</b>	<b>Contact no.</b>
<b>CMDHB and Self Care</b>	Mark Marshall	021 461 766	Brenda Luey	021 824 982
	Jo Dunlop	021 575 251		
<b>ADHB</b>	David Semple	021 415 458	Grace Muyoma	021 244 5606
<b>WDHB</b>	Janak De Zoysa	021 779 224	Grace Muyoma	021 494 395
<b>CCDHB</b>	Philip Matheson	027 495 9702	Tess Ostapowicz	04 806 0535
<b>CDHB</b>	David McGregor	03 364 0655	Jenny Usher	03 364 0197
	John Irvine			
<b>Waikato DHB and Self-Care</b>	Kannaiyan Rabindranath		Deborah Peek	021 494 313
<b>Waitamata Self-Care</b>	Lukas Gerber		Erin Baker	
<b>Greenlane Self-Care</b>	David Semple	021 415 458	TBC	
<b>SDHB</b>	Rob Walker		TBC	

Site	Targets of Randomised patients	Total Registered	Withdrawal before randomisation	Actual registered	Randomised	Baseline in progress	Withdrawal or study treatment cessation after randomisation	
								Deceased
Counties Manukau DHB	46	42	6	36	32	4	6	1
Auckland DHB	+GLH self-care =13	8	2	6	4	2	1	
Waitemata DHB	+ self-care unit =13	10	3	7	5	3		
Capital and Coast DHB	15-16	13	0	13	9	3	2	1
Canterbury DHB	5-10	8	1	8	6	1	2	
Waikato DHB	10	7	1	6	3	3		
Counties Manukau DHB Self care unit	10	4	0	4	3	1		
Waitakere Self-care unit	+ WDHB =13							
Waikato DHB Self-care Unit	4-5							
Greenlane Self care unit	+ADHB = 13							
Southern DHB	6							
<b>Total</b>	<b>Target 96</b>	<b>92</b>	<b>13</b>	<b>79</b>	<b>62</b>	<b>16</b>	<b>11</b>	<b>2</b>

