

OHMR METRICS REPORT FOR 2016/17 FINANCIAL YEAR

Executive Summary:

The Office for Health and Medical Research (OHMR) has finalised the 2016/17 financial year analysis for the [metrics](#) that form two Key Performance Indicators in the 2017-18 Service Agreement concerning review timelines for research ethics and governance applications in NSW public health organisations.

KS5301: Ethics applications involving more than low risk to participants approved by the reviewing HREC within 60 calendar days (%) ([2017-18 Service Agreement Key Performance Indicator - KS5301](#)). This metric is calculated using the days between the “NSW HREC Submission Closing Date” to “NSW HREC Approval Date” (using an administrative clock).

Performance: Overall, five per cent more research applications (83% of the total) and six per cent more clinical trials (77% of the total) have been approved within the benchmark timeframe of 60 days in the second half of the financial year from the first six months. This represents only a gradual improvement in NSW Human Research Ethics Committee performance in the past six months. The overall performance represents an ‘[Underperforming](#)’ status on the scorecard.

KS5302: Site specific applications involving more than low risk to participants authorised within 30 calendar days (%) ([2017-18 Service Agreement Key Performance Indicator - KS5302](#)) This metric is calculated using the days between the “Date a Valid SSA Application was Received by the RGO” to “Site Authorisation” (using an administrative clock).

Performance: Overall, one per cent fewer research applications (81% of the total) and two per cent fewer clinical trials (80% of the total) have been authorised to commence at a NSW site within the benchmark timeframe of 30 days in the second half of the financial year from the first six months. This represents a steady but declining trend in NSW Research Governance Office performance in the past six months. The overall performance represents an ‘[Underperforming](#)’ status on the scorecard.

Institutions’ names are colour coded based on their performance level in the tables. Codes are listed in a reference table on page 8.

Performance Thresholds:

Highly Performing	Underperforming	Not Performing
90% or better	≥ 75% and < 90%	<75%

Research Ethics Application Review Timelines in NSW PHOs in 2016/17 FY (KS5301)

Performance of NSW Human Research Ethics Committees (HRECs):

All studies (excluding LNR) approved in NSW during the period.

Full 16/17 financial year: between 01/07/2016 and 30/06/2017.

LHD Abbreviation	Total # of applications	Reviewed under 60 days	%	Total # of Clinical Trials	Reviewed under 60 days	%	Total # of Non-Clinical Trials	Reviewed under 60 days	%
HNE	115	115	100%	25	25	100%	90	90	100%
SCHN	55	55	100%	19	19	100%	36	36	100%
JH&FMHN	7	7	100%	0	0		7	7	100%
RRCS	1	1	100%	0	0		1	1	100%
SVH	86	85	99%	42	42	100%	44	43	98%
WGONG	14	13	93%	1	1	100%	13	12	92%
NSLHD	82	76	93%	36	33	92%	46	43	93%
SWSLHD	79	72	91%	11	8	73%	68	64	94%
GWAHS	22	20	91%	0	0		22	20	91%
WMEAD	62	56	90%	14	13	93%	48	43	90%
SLHD-Concord	56	43	77%	20	15	75%	36	28	78%
CIPHS	43	32	74%	0	0		43	32	74%
SLHD-RPAH	182	124	68%	58	19	33%	124	105	85%
NEPEAN	18	10	56%	1	1	100%	17	9	53%
SESLHD	83	46	55%	8	6	75%	75	40	53%
Total	905	755	83%	235	182	77%	670	573	86%

Research Ethics Application Review Timelines in NSW PHOs in Period 1 and 2 of 2016/17 FY (KS5301)

Comparative Performance of NSW HRECs for 6 monthly periods:

Study Type: All research (Clinical trials and non-clinical trials) approved in NSW during the period.

Period 1: between 01/07/2016 and 31/12/2016

Period 2: between 1/01/2017 and 30/06/2017

LHD Abbreviation	Period 1			Period 2		
	Total # of applications	Reviewed under 60 days	%	Total # of applications	Reviewed under 60 days	%
HNE	63	63	100%	52	52	100%
SCHN	29	29	100%	26	26	100%
JH&FMHN	5	5	100%	2	2	100%
RRCS	1	1	100%	0	0	
SVH	38	37	97%	48	48	100%
WGONG	9	8	89%	5	5	100%
NSLHD	45	44	98%	37	32	86%
SWSLHD	43	40	93%	36	32	89%
GWAHS	11	10	91%	11	10	91%
WMEAD	35	32	91%	27	24	89%
SLHD-Concord	26	17	65%	30	26	87%
CIPHS	19	13	68%	24	19	79%
SLHD-RPAH	108	66	61%	74	58	78%
NEPEAN	9	4	44%	9	6	67%
SESLHD	39	20	51%	44	26	59%
NCC	0	0		0	0	
TOTAL	480	389	81%	425	366	86%

Research Ethics Application Review Timelines in NSW PHOs in Period 1 and 2 of 2016/17 FY (KS5301)

Comparative Performance of NSW HRECs for 6 monthly periods:

Study Type: Clinical trials approved in NSW during the period.

Period 1: between 01/07/2016 and 31/12/2016

Period 2: between 1/01/2017 and 30/06/2017

LHD Abbreviation	Period 1			Period 2		
	Total # of Clinical Trials	Reviewed under 60 days	%	Total # of Clinical Trials	Reviewed under 60 days	%
HNE	15	15	100%	10	10	100%
SCHN	11	11	100%	8	8	100%
JH&FMHN	0	0		0	0	
RRCS	0	0		0	0	
SVH	19	19	100%	23	23	100%
WGONG	0	0		1	1	100%
NSLHD	20	19	95%	16	14	88%
SWSLHD	8	7	88%	3	1	33%
GWAHS	0	0		0	0	
WMEAD	8	7	88%	6	6	100%
SLHD-Concord	8	6	75%	12	9	75%
CIPHS	0	0		0	0	
SLHD-RPAH	38	11	29%	20	8	40%
NEPEAN	1	1	100%	0	0	
SESLHD	3	2	67%	5	4	80%
NCC	0	0		0	0	
TOTAL	131	98	75%	104	84	81%

Site Authorisation Review Timelines in NSW PHOs in 2016/17 FY (KS5302)

Performance of Research Governance Offices (RGOs):

All studies (excluding LNR) authorised in NSW during the period.

Full 16/17 financial year: between 01/07/2016 and 30/06/2017.

LHD Abbreviation	Total # of applications	Reviewed under 30 days	%	Total # of Clinical Trials	Reviewed under 30 days	%	Total # of Non-Clinical Trials	Reviewed under 30 days	%
GWAHS	31	31	100%	6	6	100%	25	25	100%
CCLHD	25	25	100%	15	15	100%	10	10	100%
SNSWLHD	6	6	100%	0	0		6	6	100%
HCARE	2	2	100%	1	1	100%	1	1	100%
ASNSW	1	1	100%	0	0		1	1	100%
WGONG	40	39	98%	11	11	100%	29	28	97%
SCHN	114	111	97%	37	37	100%	77	74	96%
SLHD-RPAH	220	213	97%	71	66	93%	149	147	99%
SESLHD	191	182	95%	69	66	96%	122	116	95%
HNE	199	181	91%	72	62	86%	127	119	94%
SVH	121	109	90%	58	52	90%	63	57	90%
NEPEAN	73	64	88%	24	21	88%	49	43	88%
WMEAD	205	179	87%	87	73	84%	118	106	90%
MLHD	15	13	87%	2	1	50%	13	12	92%
NSLHD	122	103	84%	61	50	82%	61	53	87%
NCC	48	33	69%	28	20	71%	20	13	65%
SLHD-Concord	109	64	59%	41	15	37%	68	49	72%
JH&FMHN	4	2	50%	1	1	100%	3	1	33%
SWSLHD	210	55	26%	71	30	42%	139	25	18%
RRCS	1	0	0%	0	0		1	0	0%
Total	1737	1413	81%	655	527	80%	1082	886	82%

Site Authorisation Review Timelines in NSW PHOs between Period 1 and 2 of 2016/17 FY (KS5302)

Comparative Performance of NSW RGOs for 6 monthly periods:

Study Type: All research (Clinical trials and non-clinical trials) authorised in NSW during the period.

Period 1: between 01/07/2016 and 31/12/2016

Period 2: between 1/01/2017 and 30/06/2017

LHD Abbreviation	Period 1			Period 2		
	Total # of applications	Reviewed under 30 days	%	Total # of applications	Reviewed under 30 days	%
GWAHS	17	17	100%	14	14	100%
CCLHD	12	12	100%	13	13	100%
SNSWLHD	3	3	100%	3	3	100%
HCARE	1	1	100%	1	1	100%
ASNSW	1	1	100%	0	0	
WGONG	22	22	100%	18	17	94%
SCHN	59	57	97%	55	54	98%
SLHD-RPAH	119	114	96%	101	99	98%
SESLHD	95	92	97%	96	90	94%
HNE	106	100	94%	93	81	87%
SVH	52	50	96%	69	59	86%
NEPEAN	39	35	90%	34	29	85%
WMEAD	114	110	96%	91	69	76%
MLHD	5	5	100%	10	8	80%
NSLHD	70	58	83%	52	45	87%
NCC	29	19	66%	19	14	74%
SLHD-Concord	57	32	56%	52	32	62%
JH&FMHN	1	0	0%	3	2	67%
SWSLHD	107	18	17%	103	37	36%
RRCS	0	0		1	0	0%
TOTAL	909	746	82%	828	667	81%

Site Authorisation Review Timelines in NSW PHOs in Period 1 and 2 of 2016/17 FY (KS5302)

Comparative Performance of NSW RGOs for 6 monthly periods:

Study Type: Clinical trials authorised in NSW during the period.

Period 1: between 01/07/2016 and 31/12/2016

Period 2: between 1/01/2017 and 30/06/2017

LHD Abbreviation	Period 1			Period 2		
	Total # of Clinical Trials	Reviewed under 30 days	%	Total # of Clinical Trials	Reviewed under 30 days	%
GWAHS	4	4	100%	2	2	100%
CCLHD	6	6	100%	9	9	100%
SNSWLHD	0	0		0	0	
HCARE	0	0		1	1	100%
ASNSW	0	0		0	0	
WGONG	6	6	100%	5	5	100%
SCHN	21	21	100%	16	16	100%
SLHD-RPAH	42	38	90%	29	28	97%
SESLHD	40	40	100%	29	26	90%
HNE	39	36	92%	33	26	79%
SVH	23	22	96%	35	30	86%
NEPEAN	15	15	100%	9	6	67%
WMEAD	45	43	96%	42	30	71%
MLHD	1	1	100%	1	0	0%
NSLHD	35	28	80%	26	22	85%
NCC	17	11	65%	11	9	82%
SLHD-Concord	18	7	39%	23	8	35%
JH&FMHN	0	0		1	1	100%
SWSLHD	39	8	21%	32	22	69%
RRCS	0	0		0	0	
TOTAL	351	286	81%	304	241	79%

LHD Names and Abbreviations hosting the NSW PHO HRECs and Research Offices:

Human Research Ethics Committee/ Research Governance Office Names	Abbreviation used in the tables	HREC	SSA	AU-RED Code
Ambulance Service of NSW	ASNSW		Yes	ASNSW
Central Coast LHD	CCLHD		Yes	CCLHD
The Cancer Council NSW	CCNSW			CCNSW
NSW Population & Health Services Research Ethics Committee	CI-NSW	Yes		CIPHS
Greater Western LHD	GWAHS	Yes	Yes	GWAHS
Hammond Care	HCARE		Yes	HCARE
Hunter New England LHD	HNE	Yes	Yes	HNE
Justice Health & Forensic Mental Health Network	JH&FMHN	Yes	Yes	JH
Murrumbidgee LHD	MLHD		Yes	MLHD
Northern NSW LHD	NCC	Yes	Yes	NCC
Nepean Blue Mountains LHD	NEPEAN	Yes	Yes	NEPEAN
Northern Sydney LHD	NSLHD	Yes	Yes	HAWKE
Royal Rehabilitation Centre Sydney HREC	RRCS	Yes		RRCS
Sydney Children's Hospitals Network	SCHN	Yes	Yes	SCHN
South Eastern Sydney LHD	SESLHD	Yes	Yes	POWH
Sydney LHD (Concord Zone)	SLHD - Concord	Yes	Yes	CRGH
Sydney LHD (RPAH Zone)	SLHD - RPAH	Yes	Yes	RPAH
Southern NSW LHD	SNSWLHD		Yes	SNSWLHD
St Vincent's Hospital	SVH	Yes	Yes	SVH
South Western Sydney LHD	SWSLHD	Yes	Yes	LPOOL
Illawarra Shoalhaven LHD (joint committee with University of Wollongong)	WGONG	Yes	Yes	WGONG
Western Sydney LHD	WMEAD	Yes	Yes	WMEAD