National Research Ethics Service



NRES Committee London - City & East

Annual Report

01 April 2013 – 31 March 2014

Part 1 – Committee Membership and Training

Name of REC:	NRES Committee London - City & East
Type of REC:	REC recognised to review CTIMPS in patients - type iii
Type of Flag:	IRB Registered Phase 1 Studies in Patients Research Involving Children
Chair:	Professor Arthur T. Tucker
Vice-Chair:	Dr Louise Abrams
Alternate Vice-Chair:	Professor David Wingate
REC Manager:	Mr Rajat Khullar
PRSC Manager:	Mr Rajat Khullar
Assistant Co-ordinator:	Mr Wai Yeung
Committee Address:	Bristol Research Ethics Committee Centre Whitefriars Level 3, Block B Lewins Mead Bristol BS1 2NT
Telephone: Fax: Email:	01173421386 01173420445 nrescommittee.london-cityandeast@nhs.net

Chair's overview of the past year:

Chair's overview not available

NRES Committee London - City & East Membership:

Name	Occupation	Expert or	Da	tes
		Lay	Appointed	Resigned
Dr Louise Abrams	Pharmacology (Vice Chair)	Expert	01/05/2004	
Dr Chandan Alam	Experimental Pathology	Expert	01/02/2005	
Dr Marie E Bardsley	Director	Lay	01/10/2009	
Ms Jane Batchelor	Centre Administrator, Advanced Cardiovascular Imaging	Lay Plus	01/12/2011	
Dr Ayse Baxter	Pharmaceutical Physician	Expert	01/07/2007	
Mr Frank Cross	Consultant General and Vascular Surgeon	Expert	13/11/2008	
Dr Miran Epstein	Senior Lecturer Medical Ethics	Expert	01/05/2004	
Ms Janelle Hill	Non-medical lay member	Lay Plus	01/08/2004	
Professor Atholl Johnston	Professor of Clinical Pharmacology	Expert	01/05/2004	
Professor Malcolm Law	Epidemiologist	Expert	01/04/2004	
Mr John Lynch	Lay Member	Lay	01/10/2007	
Mr Roger Maran	Barrister	Lay Plus	06/10/2011	
Dr Eleni Palazidou	Consultant Psychiatrist & Honorary Senior Lecturer	Expert	01/01/2005	
Professor Kim Piper	Consultant Histopathologist/Professor of Oral Pathology	Expert	01/03/2008	
Dr Melanie Powell	Consultant Clinical Oncologist	Expert	01/04/2004	15/05/2013
Ms Brigid Tucker	Non-Medical Lay Member	Lay Plus	01/08/2004	
Professor Arthur T. Tucker	Lead Clinical Scientist & Reader, (REC Chairman)	Expert	01/07/2004	
Professor David Wingate	Gastroenterologist	Expert	01/05/2004	

Deputy Members

Name	Occupation	Expert or Lay	Meeting date attended
Dr Ariel Zosmer	Honorary Senior Clinical Lecturer	Expert	07/11/2013, 06/02/2014, 06/03/2014
Ms Clare Barron	Solicitor – in-house legal department	Lay Plus	06/03/2014

NRES Committee London - City & East: Members' Declarations of Interest:

Name	Declaration of Interest	Date
Professor Arthur T. Tucker	Co-Founder & Managing Director - Seahorse	27/02/2014
	Scientific Services Ltd.	21/02/2011
	Co-Founder & Managing Director - Seahorse	
	Laboratories Ltd.	
	Chief Scientific Officer - Edixomed Ltd.	
	Co-Inventor & Member of Scientific Advisory Board	
	- Sky Medical Technology Ltd. & FirstKind Ltd.	
	Principal Clinical Scientist, Barts Health NHS Trust.	
	Reader, William Harvey Research Institute, QMUL	
	Algaecytes Ltd.	
	Advisor - Barchester Group Ltd.	
	Cardiocity Ltd.	
	FimpacTT AG.	
	Gabriel Scientific Ltd	
	MAC Ltd	
	Tarilian Laser Technology Ltd.	
	TransDermal Solutions Corporation.	
Dr Louise Abrams	None	27/02/2014
Professor David Wingate	Member of Whitechapel Society for the	27/02/2014
	Advancement of research in Gastroenterology.	
	Trustee of Harold Hyam Wingate Foundation	
Dr Chandan Alam	Director - Transdermal Delivery Solutions Corp.,	27/02/2014
	Florida, US. Director, Medical - Cells United, Oslo,	
	Norway	
Dr Miran Epstein	None	27/02/2014
Professor Malcolm Law	None	27/02/2014
Dr Eleni Palazidou	None	27/02/2014
Ms Brigid Tucker	Currently employed by a UK statutory healthcare	27/02/2014
	regulator (General Osteopathic Council) and	
	represent the regulator on the UK National Council	
	for Osteopathic Research (NCOR). As a healthcare	
	regulator, we periodically commission research that	
	informs policy development. This forms part of my	
Dr Avec Boytor	remit.	06/02/2014
Dr Ayse Baxter	Principal, AB MedEx Consulting. Clinical and Medical Regulatory Consultancy to Pharmaceutical	00/02/2014
	· · ·	
Professor Atholl Johnston	Industry. Positions - Various Pharma Companies Consultant,	06/02/2014
	Director - EspritOther ownership/ involvement- ASI	00/02/2014
	Ltd., Seahorse Scientific Services Ltd. Queen	
	Mary University of London	
Mr Frank Cross	None	27/02/2014
Professor Kim Piper	None	27/02/2014
Ms Janelle Hill	None	27/02/2014
Dr Marie E Bardsley	Data Manager, Data Sharing Initiative Royal	27/02/2014
	London Hospital. WhitechapelCommission on	21,02,2017
	Publishing Ethics (COPE). Member of Labour Party	
	\Box is a similar times (out \Box). We have the case of \Box and \Box	

Mr John Lynch	None	27/02/2014
Mr Roger Maran	Shares in GlaxoSmithKline as part of a	27/02/2014
	professionally managed share portfolio.	
Ms Jane Batchelor	Centre Administrator, Advanced Cardiovascular	27/02/2014
	Imaging, William Harvey Research Institute, QMUL	
Dr Ariel Zosmer	None	27/02/2014

Meetings for Full Ethical Review 01 April 2013 - 31 March 2014:

Month	Date	Number of Members Present at Meeting
April	04/04/2013	14
May	02/05/2013	11
June	06/06/2013	9
July	04/07/2013	13
September	05/09/2013	10
October	03/10/2013	14
November	07/11/2013	14
December	05/12/2013	15
January	09/01/2014	15
February	06/02/2014	10
March	06/03/2014	13

11 full committee meetings were held during the reporting period.

Proportionate Review Sub Committee Meetings held during 01 April 2013 - 31 March 2014:

Month	Date	Number of Members Present at Meeting
April	23/04/2013	3
Мау	21/05/2013	3
June	25/06/2013	3
July	23/07/2013	3
September	24/09/2013	3
October	22/10/2013	3
November	25/11/2013	3
December	23/12/2013	3
January	28/01/2014	3
February	27/02/2014	4
March	27/03/2014	4

11 proportionate review sub-committee meetings were held during the reporting period.

Attendance of Members: 01 April 2013 – 31 March 2014:

Name	Number of Meetings Attended
Professor Arthur T. Tucker	11
Mr Roger Maran	10
Ms Janelle Hill	10
Dr Ayse Baxter	10
Dr Chandan Alam	10
Dr Eleni Palazidou	9
Dr Louise Abrams	9
Dr Marie E Bardsley	9
Ms Jane Batchelor	9
Ms Brigid Tucker	8
Professor David Wingate	8
Dr Miran Epstein	7
Mr Frank Cross	6
Professor Atholl Johnston	6
Professor Malcolm Law	6
Professor Kim Piper	5
Mr John Lynch	5
Dr Ariel Zosmer	3
Ms Clare Barron	1

Number of inquorate meetings held: 0

Attendance of Members at proportionate review sub-committee meetings: 01 April 2013 – 31 March 2014:

Name	Number of Meetings Attended
Mr Roger Maran	8
Professor Arthur T. Tucker	5
Professor David Wingate	4
Professor Kim Piper	3
Professor Atholl Johnston	3
Ms Brigid Tucker	2
Ms Janelle Hill	2
Dr Louise Abrams	2
Dr Miran Epstein	1
Mr Frank Cross	1
Dr Ayse Baxter	1
Dr Eleni Palazidou	1
Ms Jane Batchelor	1
Dr Ariel Zosmer	1

Training 01 April 2013 – 31 March 2014:

Name of Member	Date	Event(s) attended
Professor Arthur T. Tucker	04/04/2013 - 02/05/2013	Reading of NRES Training
		material on Human Tissue Act
Professor Atholl Johnston	04/04/2013 - 02/05/2013	and Mental Capacity Act, NRES
Professor Athon Johnston	04/04/2013 - 02/05/2013	Reading of NRES Training material on Human Tissue Act
		and Mental Capacity Act , NRES
Dr Ayse Baxter	04/04/2013 - 02/05/2013	Reading of NRES Training
Di Ayse Daxiel	04/04/2010 02/00/2010	material on Human Tissue Act
		and Mental Capacity Act, NRES
Dr Chandan Alam	04/04/2013 - 02/05/2013	Reading of NRES Training
		material on Human Tissue Act
		and Mental Capacity Act, NRES
Dr Chandan Alam	10/07/2013 - 10/07/2013	Attended lectures related to
		ethics at the ESHRE
		Conference, London, ESHRE
		Conference
Professor David Wingate	04/04/2013 - 02/05/2013	Reading of NRES Training
		material on Human Tissue Act
		and Mental Capacity Act, NRES
Professor David Wingate		Reading of Ben Goldacre's Bad
		Pharma and other training, Self
Ma Jana Databalar	04/04/2013 - 02/05/2013	Study Reading of NRES Training
Ms Jane Batchelor	04/04/2013 - 02/05/2013	material on Human Tissue Act
		and Mental Capacity Act , NRES
Ms Janelle Hill	04/04/2013 - 02/05/2013	Reading of NRES Training
	04/04/2013 - 02/03/2013	material on Human Tissue Act
		and Mental Capacity Act , NRES
Professor Kim Piper	04/04/2013 - 02/05/2013	Reading of NRES Training
·		material on Human Tissue Act
		and Mental Capacity Act, NRES
Mr Roger Maran	04/04/2013 - 02/05/2013	Reading of NRES Training
		material on Human Tissue Act
		and Mental Capacity Act, NRES
Dr Miran Epstein	04/04/2013 - 02/05/2013	Reading of NRES Training
		material on Human Tissue Act
		and Mental Capacity Act , NRES
Dr Ayse Baxter	25/03/2014 - 25/03/2014	Research Involving the
		Disadvantaged and Vulnerable,
		HRA The right to participate in high-
Drofoccor Arthur T. Tuckor		
Professor Arthur T. Tucker		
Professor Arthur T. Tucker		risk research - David Shaw, Self Study and Discussion

		Goldacre - Bad Science, Self Study
Ms Jane Batchelor	24/03/2014 - 24/03/2014	Self Study - Zosia Kmietowicz, Roche says that it will not relinquish control over access to clinica,
Ms Jane Batchelor	24/03/2014 - 24/03/2014	Self Study - Sarah Boseley, Scientists voice fears over ethics of drug trials remaining unpublished,
Ms Jane Batchelor	24/03/2014 - 24/03/2014	Sile Lane, Why the data on all drug trials must be released (theguardian.com, Tuesday 17 September 2,
Mr Frank Cross	28/02/2014 - 28/02/2014	Introduction to Information Governance e-course at CUH 13th November 2013., e-course at CUH
Mr Frank Cross	19/11/2013 - 19/11/2013	Mastering Adverse Outcomes workshop, Medical Protection Society 19th November 2013, Medical Protection Society
Dr Louise Abrams	17/03/2014 - 17/03/2014	The right to participate in high- risk research - David Shaw, Self Study
Dr Louise Abrams	06/03/2014 - 06/03/2014	Ben Goldacre - Bad Pharma, Self Reading
Professor David Wingate	22/03/2014 - 22/03/2014	The right to participate in high- risk research - David Shaw, Self Study
Dr Chandan Alam	17/03/2014 - 17/03/2014	The right to participate in high- risk research - David Shaw, Self Study
Professor Malcolm Law	04/04/2013 - 02/05/2013	Reading of NRES Training material on Human Tissue Act and Mental Capacity Act , NRES
Dr Eleni Palazidou	04/04/2013 - 02/05/2013	Reading of NRES Training material on Human Tissue Act and Mental Capacity Act, NRES
Dr Eleni Palazidou	17/03/2014 - 17/03/2014	The right to participate in high- risk research - David Shaw, Self Study
Ms Brigid Tucker	17/03/2014 - 17/03/2014	The right to participate in high- risk research - David Shaw, Self Study
Dr Ayse Baxter	17/03/2014 - 17/03/2014	The right to participate in high- risk research - David Shaw, Self Study
Professor Kim Piper	17/03/2014 - 17/03/2014	The right to participate in high- risk research - David Shaw, Self

		Study
Dr Marie E Bardsley	17/03/2014 - 17/03/2014	The right to participate in high- risk research - David Shaw, Self Study
Mr Roger Maran	17/03/2014 - 17/03/2014	The right to participate in high- risk research - David Shaw, Self Study

Part 2: REC workload and activity during the reporting period.

Table 1: Applications assigned to a full committee meeting held within the reporting period:

Applications for full ethical review – Study Type	Number	%
Clinical Trial of Investigational Medicinal Product	20	29.4
Phase 1	0	0.00
Gene Therapy	0	0.00
Research Tissue Bank	2	2.94
Research Database	0	0.00
Others	46	67.64
Total Applications Reviewed	68	100

Table 2: Other REC activity during the reporting period:

Number of applications made invalid by co-ordinator	1
Number of studies withdrawn prior to the meeting	5
Number of student applications reviewed	19
Number of paediatric applications reviewed	14
Number of device applications reviewed	1
Number of prisoner applications reviewed	0
Number of applications involving adults unable consent reviewed	0
Number of applications reviewed funded by the US DHHS	1

Table 3: Decisions given at meetings held within the reporting period:

Decisions taken at meetings following review of applications	Number	%
Favourable Opinion with Standard Conditions	4	5.8
Favourable Opinion with Additional Conditions	7	10.2
Unfavourable Opinion	4	5.8
Provisional Opinion	52	76.47
Invalid	1	1.47
No Opinion Pending Consultation with Referee	0	0.00
Provisional Opinion Pending Consultation with Referee	0	0.00
Not Requiring Review by NHS REC	0	0.00
Total	68	100
Number of studies sent back to full committee meeting for final opinion	1	

Table 4: Summary of current status of applications reviewed during the reporting period:

Status of applications at date of generation of report	Number	%
Further Information Favourable Opinion with Standard	46	67.64
Conditions		
Further Information Favourable Opinion with Additional	4	5.88
Conditions		
Further Information Unfavourable Opinion	0	0.00
Favourable Opinion with Standard Conditions	4	5.88
Favourable Opinion with Additional Conditions	7	10.29
Unfavourable Opinion	4	5.88
Provisional Opinion	2	2.9
Provisional Opinion Pending Consultation with Referee	0	0.00
Invalid	1	1.4
No Opinion Pending Consultation with Referee	0	0.00
Further Information response not complete	0	0.00
Not Requiring Review by NHS REC	0	0.00
No decision entered on RED	0	0.00
Number of studies withdrawn after the meeting	0	0.00
Total	68	100

Table 5: Applications assigned to a proportionate review sub-committee within the reporting period:

Total Applications Reviewed	35

Table 6: Decisions given at proportionate review sub-committee meetings held within the reporting period:

Decisions taken at proportionate review sub- committee meetings	Number	%
Favourable Opinion with Standard Conditions	8	22.86
Favourable Opinion with Additional Conditions	13	37.14
No Opinion transfer to full committee for review	2	5.71
Provisional Opinion	9	25.71
Unfavourable Opinion	3	8.57
Total	35	100

Table 7: Other Management Information for the reporting period:

Average number of applications reviewed per full meeting	6.1
Number of applications for full ethical review over 60 days	0
Number of applications over 60 days as a % of total	0.00%
Number of days taken to final decision - average	35
Number of days taken to final decision - mode	39
Number of SSAs (non-Phase 1) reviewed	21
Number of applications for SSA review over 25 days	4
Number of applications for SSA review over 25 days as % of	19.0%
all non-Phase 1 (SSAs)	
Number of SSAs (Phase 1) reviewed	0
Number of applications for SSA review over 14 days	0
Number of applications for SSA review over 14 days as % of	0%
all Phase 1 (SSAs)	
Number of substantial amendments reviewed	164
Number of substantial amendments over 35 days	5
Number of substantial amendments over 35 days as a % of	3.0%
total substantial amendments	
Number of Section 30 applications reviewed	0
Number of Section 30 applications over 60 days	0
Number of Section 30 applications over 60 days as a % of	0%
total Section 30 applications	
Number of modified amendments reviewed	7
Number of modified amendments over 14 days	0
Number of modified amendments over 14 days as a % of	0.0%
total modified amendments	
Number of proportionate review applications for ethical	0
review over 14 days	
Number of proportionate review applications over 14 days	0.0%
as a % of total	

 Table 8: Breakdown of current status of all applications reviewed within the reporting period:

Further Information Favourable Opinion with Standard Conditions		
REC Reference	Application Short Title	Number of Days on Clock
13/LO/0399	Accelerated forgetting in people with TLE, TEA and/or MTL lesions	44
13/LO/0400	INVASIS	38
13/LO/0425	M14-002 - ABT-450/r/ABT-267 & ABT-333 with and without RBV	27
13/LO/0530	MRI-PET	36
13/LO/0548	Bisphosphonate-related osteonecrosis of the jaw and the Immune system	31
13/LO/0549	FG-4592 in the Treatment of Anemia in Chronic Kidney Disease Patients	33
13/LO/0555	Brain in Pain IV (FM,NCCP)	37
13/LO/0568	Analysing The Paced QRS To Refine Arrhythmic Risk Stratification V1.4	32
13/LO/0582	Abiraterone with Different Steroid Regimens in Prostate Cancer	39
13/LO/0648	Hardiness and Outcome of Self-catheterisation Training (HOST) Study	9
13/LO/0727	LDK378 in children with malignancies that have ALK alteration	42
13/LO/0749	CBT Panic Group: A Pilot V.1	53
13/LO/0811	Acceptability of a first trimester screening test for pre-eclampsia	12
13/LO/0861	Pain Model Validation	39
13/LO/0908	Enzalutamide in Triple Negative Breast Cancer	38
13/LO/0911	Influenza H3N2 Characterisation Study	39
13/LO/0926	Phase 1 study to evaluate safety and efficacy of BMN 190	26
13/LO/1040	Economic analysis of kidney stone disease management	14
13/LO/1162	Exploring perspectives on prescribing in a mental health setting	13
13/LO/1207	Stereotactic radiotherapy for wet AMD (STAR)	34
13/LO/1211	A Phase 1b/II study AEB071 and MEK162 in patients with uveal melanoma	30
13/LO/1245	156-12-203: Phase I Tolvaptan in subjects with SIADH (Hormone)	35
13/LO/1284	ROX CONTROL HTN REGISTRY: Protocol RH-03 Version 1.0, June 19, 2013	35
13/LO/1399	Brain in Pain III (CFS)	39
13/LO/1401	FORECAST - Focal Recurrent Assessment and Salvage Treatment	35
13/LO/1410	ConforMIS CCP 11-001 iDuo G2	37
13/LO/1437	Phase I/II study of [124I]mIBG PET/CT in neuroblastoma.	38
13/LO/1505	ICORG 11-10/TH v THL	39
13/LO/1537	Responses of human immune cells to bacterial infection	13

NRES Committee London - City & East Annual Report Page 15

13/LO/1557	Circulating Tumour Cells in Somatuline Autogel treated NET patients	54
13/LO/1572	Host & Viral factors associated with HIV-1 control v1	28
13/LO/1632	Investigating the link between mental health and immune system	32
13/LO/1720	Enzalutamide in Combination with Exemestane in Advanced Breast Cancer	39
13/LO/1734	Experiences of Hearing Voices Network groups, recovery & group process	29
13/LO/1760	BAMI Platelet Sub-study	52
13/LO/1790	Volunteering in Mental Health Care for People with Psychosis (VOLUME4)	34
13/LO/1801	The Men's Safer Sex (MenSS) Trial: a website to increase condom use	39
13/LO/1883	inGRAINed HEALTH	13
13/LO/1930	The PKG sleep study in patient's with Parkinon's disease, Version 1.0	59
13/LO/1950	The role of the nuclear envelope proteins in cardiovascular ageing	12
14/LO/0021	CE Mark Home Self-Test finger blood Total WBC, HGB, GRN, + Temperature	39
14/LO/0038	Comparing computerised versus non-computerised vision tests	35
14/LO/0047	Assessing a low vision reading aid for macular disease	39
14/LO/0051	Phase 2a study of intravenous CT-P27 post-exposure to Influenza A H3N2	38
14/LO/0132	Robotic Surgery After Focal Ablation Therapy (RAFT)	44
14/LO/0141	iMAP2	35
14/LO/0162	Compassion and the NHS: The Role of a Compassionate Nurse	42
14/LO/0317	NeoAdapt 1	36
14/LO/0318	NeoAdapt 2	37
14/LO/0319	NeoAdapt 3	37
14/LO/0380	Patient questionnaire regarding sudden unexpected death in epilepsy	39
14/LO/0598	The experiences of GTN patients	8

Further Information Favourable Opinion with Additional Conditions		
REC Reference	Application Short Title	Number of Days on Clock
13/LO/0881	Incidence of nocturnal hypoglycaemia and arrhythmia in ESRD patients	48
13/LO/1636	The effects of two marketed drugs on cognitive function	47
14/LO/0122	Safety, tolerability & pharmacokinetics of regorafenib in paediatrics	34
14/LO/0418	CEDAR	38

Further Information Unfavourable Opinion		
REC Reference	Application Short Title	Number of Days on Clock

Favourable Opinion with Standard Conditions		
REC Reference	Application Short Title	Number of Days on Clock
13/LO/0506	Incorrect beliefs about the contraceptive implant	
13/LO/0656	Area deprivation and contact with id psychiatry	7
13/LO/0673	The Neutrophil Myeloperoxidase Index, Lobularity Index and Infection	7
13/LO/0961	Cardiac MRI study of adults late after childhood anthracycline therapy	25
13/LO/1045	Educational video for patients about Mohs micrographic surgery	20
13/LO/1165	Multi-modal physiotherapy classes following total knee arthroplasty v1	9
13/LO/1531	Medicines management in primary care	55
13/LO/1681	Neutrophil function and hemolysis in sickle cell disease	10
13/LO/1695	Public perception of long-term illness and decisions to seek help; v1	14
13/LO/1943	PDOPPS	9
13/LO/1953	Antisynthetase syndrome - correlation of HRCT with antibody profiles	4
14/LO/0413	Normal ranges for paediatric bronchoalveolar lavage cytology	11
08/H0704/128+5	Brains for Dementia Research	39
08/H0704/117 +5	The Kings Liver Research Tissue Bank	27

Favourable Opinion with Additional Conditions		
REC Reference	Application Short Title	Number of Days on Clock
13/LO/0393	INSIGHT: Investigation into biomarkers to predict preterm birth	34
13/LO/0675	Reward system function links to physical and mental health	7
13/LO/0738	Optical monitoring of bowel tissue viability (Version 1)	18
13/LO/0816	Bone specific alkaline phosphatase and outcome in dialysis patients	5
13/LO/0817	Validation of a scale of GPs' reassurance during LBP consultations	7
13/LO/1032	Facial morphology in UCLP patients	14
13/LO/1167	Setting survivorship in context: Life after cancer treatment	9
13/LO/1168	Arterial Spin Labelled MR imaging of cerebral blood flow in children	9
13/LO/1223	The ANSeR project	26
13/LO/1241	An assessment of a monoclonal antibody, against Influenza A	26
13/LO/1419	OHIP-14 scores and the required need for specialist dental treatment	27
13/LO/1533	Adding self-help to skin camouflage - impact on social anxiety v3	12
13/LO/1685	A study of the mechanisms that give rise to vascular disease	7

NRES Committee London - City & East Annual Report Page 17

13/LO/1885	Patient Evaluation of the NHS Health Check Programme	6
13/LO/1948	The use of susceptibility weighted MR imaging(SWI)in neonates with HIE	11
14/LO/0044	EZH117208: Phase I Dose Escalation Study of GSK2816126	29
14/LO/0235	Investigating women's views on the management of a breech pregnancy V1	5
14/LO/0272	Oesophageal PPG study	30
14/LO/0403	Effects of message content on intention to quit smoking. (version 1)	7
14/LO/0408	Evaluating the Patient-led roll-out of HeLP-Diabetes	10

Unfavourable Opinion		
REC Reference	Application Short Title	Number of Days on Clock
13/LO/0330	Optical monitoring of bowel tissue viability 1	27
13/LO/0650	Analysis of Lung Cancer patients' journey from symptoms to diagnosis	8
13/LO/0789	Determining normal neuromuscular junction function in children	26
13/LO/1406	Multimodality imaging of Prostate cancer-VERSION 1 8 JULY 2013 AH-JB	27
13/LO/1744	Phase 2a study of intravenous CT-P27 post-exposure to Influenza A H3N2	28
13/LO/1877	Interpretive phenomenological exploration: imaging patient experience	14
14/LO/0234	Social Marketing drivers that influence individuals with diabetes	2

Provisional Opinion		
REC Reference	Application Short Title	Number of Days on Clock
14/LO/0165	Sickle Cell Analgesia Protocol Evaluation (SCAPE)	N/A
14/LO/0399	Retrospective cohort study of management and outcomes of MDR TB	N/A
14/LO/0601	SIPCOD (Version 1)	N/A

Provisional Opini	on Pending Consultation with Referee	
REC Reference	Application Short Title	Number of Days on Clock

Further information	on response not complete	
REC Reference	Application Short Title	Number of Days on Clock

Withdrawn after the meeting		
REC Reference	Application Short Title	Number of Days on Clock

Invalid Application			
REC Reference	Application Short Title	Number of Days on Clock	
13/LO/1612	UCLID	26	
No Opinion Pending Consultation with Referee			
REC Reference	Application Short Title	Number of Days on Clock	
Not Requiring Review by NHS REC			

REC Reference	Application Short Title	Number of Days on Clock

Table 9: Ite	ms exceeding	timelines:
--------------	--------------	------------

Full applications	for ethical review over 60 day timeline
REC Reference	Application Short Title

Number of Days on Clock

Proportionate rev	iew applications for ethical review over 14 days timeline	
REC Reference	Application Short Title	Number of Days on Clock

SSAs (non Phase 1) over 25 days timeline			
REC Reference	Application Short Title	Number of Days on Clock	
13/LO/0626	Furlong Evolution® Hip Trial	26	
13/LO/1059	Probiotics and Gut Health - Version number 1	35	
13/LO/1136	The Experience of being a Mother with Perinatally Acquired HIV V.1	30	
13/LO/1501	A study of allergen extracts in house dust mite associated asthma	33	

SSAs (Phase 1) over 14 days timeline		
REC Reference	Application Short Title	Number of Days on Clock

Substantial Amendments over 35 day timeline				
Amendment Reference	Application Short Title	Amendment Title	Number of Days on Clock	
10/H0703/50/AM04	Understanding the changes in the brain in motor learning	AM04 Substantial Amendment Dated 16 May 2013	37	
07/H0703/160/AM53	Study of MK822 in osteoporotic fracture prevention	Substantial Amendment 53	38	
07/H0703/160/AM54	Study of MK822 in osteoporotic fracture prevention	Substantial Amendment 52	38	
08/H0703/132/AM14	BO21000 Phase Ib GA101 Safety & efficacy Chemo Combo in B-cell fNHL	AM14 Substantial Amendment dated 12 Nov 2013	36	
13/LO/0348/AM01	Mycobacterium tuberculosis phenotype in sputum	AM01 Substantial Amendment 1 Dated 10 Dec 2013	60	

Modified Amendments over 14 day timeline					
Amendment Reference	Application Short Title	Amendment Title	Number of Days on Clock		

Section 30 application over 60 day timeline				
Amendment Reference	Application Short Title	Amendment Title	Number of Days on	
			Clock	