

**NRES Committee East of England -  
Cambridge Central**

**Annual Report**

**01 April 2011 – 31 March 2012**

## Part 1 – Committee Membership and Training

<b>Name of REC:</b>	NRES Committee East of England - Cambridge Central
<b>Type of REC:</b>	I and III
<b>Type of Flag:</b>	Establishing Research Tissue Banks Establishing Research Databases Medical Device Study Phase 1 Studies in Healthy Volunteers Research Involving Adults Lacking Capacity
<b>Chair:</b>	Dr Rowan Burnstein – up until 31 <sup>st</sup> December 2011  Mrs Carolyn Read – from 26 <sup>th</sup> January 2012
<b>Vice-Chair:</b>	Mrs Carolyn Read – up until 26 <sup>th</sup> January 2012  Currently vacant
<b>Alternate Vice-Chair:</b>	Revd Dr Derek Fraser
<b>Co-ordinator:</b>	Miss Nicky Storey
<b>PRSC Co-ordinator:</b>	Miss Nicky Storey
<b>Committee Address:</b>	Victoria House Capital Park Fulbourn Cambridge CB21 5XB
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## Chair's overview of the past year:

Following the re-organisation of the research ethics committees in the East of England Region the Cambridge Central Committee was formed. This new committee, which brought together experienced committee members with a wide range of expertise from several parts of the region, took over the ongoing studies of the Cambridgeshire 2 REC. The expertise of the newly appointed members also meant that the new Committee was able to retain a large number of the flaggings previously held by Cambridgeshire 2 REC.

The introduction of proportionate review, along with the changes to GAFREC regulations, has led to a smaller number of studies being reviewed at each monthly meeting but these studies have raised many new ethical challenges. We are pleased to report that all the studies that have required full review have been reviewed within the 60 days limit. We have an average turnaround of 35 days and all meetings have been quorate which reflects the dedication of the Committee members.

We have seen the departure of Viknesh Selvarajah and William Turner and I would like to thank them for their contributions to the Committee. Following my recent appointment as Chair I would like to thank all the Committee members for their help and advice which has been invaluable. I would like to record my thanks to Dr Rowan Burnstein who resigned as Chair after seven years in the position and also our co-ordinator, Nicky Storey for her patience and help during what has been a period of great change for the Committee members

## NRES Committee East of England - Cambridge Central Membership:

Name	Occupation	Expert or Lay	Dates	
			Appointed	Resigned
Dr Rowan Burnstein	Consultant in Anaesthesia and Intensive Care	Expert	01/04/2011	31/12/2011
Dr Joseph Cheriyan	Consultant Physician and Clinical Pharmacologist	Expert	20/05/2011	
Ms Anita Chhabra	Clinical Trials Pharmacist	Expert	01/04/2011	
Dr Robin Fears	Consultant in R&D Policy & Strategy	Lay	01/04/2011	28/11/2011
Revd Dr Derek Fraser	Chaplain	Lay Plus	01/04/2011	
Dr Adrian French	Retired General Practitioner	Expert	01/04/2011	
Dr Hamid Jalal	Consultant Medical Virologist	Expert	01/04/2011	
Mr Stuart Kent	Retired Consultant Surgeon	Expert	01/04/2011	
Mr David Lewin	Retired Research Officer	Lay	01/04/2011	
Mrs Beth Midgley	Lay Member	Lay	04/01/2011	
Dr Ian Nimmo-Smith	Statistician	Expert	01/04/2011	
Ms Polly Page	Operations Director	Lay	01/01/2012	
Dr Sumantra Ray	Senior Medical Advisor/Scientist	Expert	01/01/2012	
Mrs Carolyn Read	External liaison and Research Governance Officer	Lay Plus	01/04/2011	
Mrs Caroline Saunders	Nurse	Expert	01/04/2011	
Ms Annie Schiff	Study Coordinator	Lay	01/04/2011	
Dr Viknesh Selvarajah	ST5 in Clinical Pharmacology and Nephrology	Expert	01/04/2011	29/08/2011
Mr William H. Turner	Consultant Urologist	Expert	01/04/2011	14/03/2012

### Deputy Members

Name	Occupation	Expert or Lay	Meeting date attended

### Co-opted Members

Name	Occupation	Expert or Lay	Meeting date attended

### Member Bank

Name	Occupation	Expert or Lay	Meeting date attended

## NRES Committee East of England - Cambridge Central: Members' Declarations of

Name	Declaration of Interest	Date
Mrs Caroline Saunders	Positions: Head of Clinical Operations, Addenbrookes Clinical Research Centre, (CUHFT Employee) Connections: Head of Clinical Operations for Addenbrookes Clinical Research Centre Facility designed for conduct of clinical research in patients. Activities or Interests: Addenbrookes Research Advisory Committee (ACRC) Scientific Advisory Board and Management Committee. Cambridge BioResource Scientific Advisory Board and Management Committee. Wolfson Brain Imaging Research Advisory Committee.	03/01/2012
Dr Joseph Cheriyan	Positions: 50% of the NHS constitutional post is currently funded by GSK who run a clinical unit at Addenbrookes, he has not shares or options with them. Other activities/interests: apart from his own clinical research activities and those of GSK there is nothing at the moment.	03/01/2012
Revd Dr Derek Fraser	Other activities and interests: Chair of the UK Body for Healthcare Chaplaincy	03/01/2012
Dr Ian Nimmo-Smith	Other activities: Visiting scientist, MRC Cognition and Brain Sciences, Cambridge. Councillor (Elected member) Cambridge City Council.	03/01/2012
Mrs Carolyn Read	Other activities: Research Governance Officer for the University of Cambridge so involved in the decision to act as sole sponsor for the University sponsored studies but not involved in the research team,	03/01/2012
Ms Annie Schiff	Other activities: Employee of the University of Cambridge, visiting worker at the MRC Epidemiology Unit. Employed as a study Coordinator and work on some MRC sponsored and some non MRC sponsored projects.	03/01/2012
Ms Polly Page	Other Activities or Interests: Employment as the Head of Operations at the MRC-HNR involves the Chair for the Internal Research Review Board. All projects requiring external ethical review are reviewed internally ahead of application and Ms Page is involved directly in this process.	04/01/2012
Dr Sumantra Ray	Position of Authority: lead for Nutrition Education Programme c/o British Dietetic Association. Other activities and interests: Senior Medical Advisor/Scientist, MRC/HNR	18/01/2012
Mr William H. Turner	Positions: Member - Cambridge Urology Clinic Connections: President - Cambridgeshire Branch Urostomy Association Other Activities or Interests: Member of NICE Technology Appraisal Committee A.	27/02/2012

## Meetings for Full Ethical Review 01 April 2011 - 31 March 2012:

<b>Month</b>	<b>Date</b>	<b>Number of Members Present at Meeting</b>
April	08/04/2011	11
May	13/05/2011	13
June	10/06/2011	12
August	12/08/2011	10
September	09/09/2011	9
October	14/10/2011	10
November	11/11/2011	11
December	09/12/2011	10
January	13/01/2012	10
February	10/02/2012	12
March	09/03/2012	9

11 full committee meetings were held during the reporting period.

**Proportionate Review Sub Committee Meetings held during 01 April 2011 - 31 March 2012:**

<b>Month</b>	<b>Date</b>	<b>Number of Members Present at Meeting</b>
August	08/08/2011	4
August	22/08/2011	4
September	05/09/2011	4
October	03/10/2011	4
October	17/10/2011	3
October	31/10/2011	4
November	28/11/2011	4
December	12/12/2011	4
January	23/01/2012	4
February	27/02/2012	4
March	26/03/2012	4

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

**Attendance of Members: 01 April 2011 – 31 March 2012:**

<b>Name</b>	<b>Number of Meetings Attended</b>
Mrs Carolyn Read	11
Ms Anita Chhabra	10
Mr Stuart Kent	10
Dr Adrian French	10
Mr David Lewin	9
Ms Annie Schiff	9
Dr Hamid Jalal	7
Dr Ian Nimmo-Smith	7
Dr Joseph Cheriyan	7
Revd Dr Derek Fraser	7
Mrs Beth Midgley	6
Mrs Caroline Saunders	6
Dr Rowan Burnstein	5
Dr Viknesh Selvarajah	4
Dr Sumantra Ray	3
Mr William H. Turner	3
Ms Polly Page	2
Dr Robin Fears	1

**Number of inquorate meetings held: 0**

**Attendance of Members at proportionate review sub-committee meetings:  
01 April 2011 – 31 March 2012:**

<b>Name</b>	<b>Number of Meetings Attended</b>
Mrs Carolyn Read	5
Ms Annie Schiff	4
Dr Adrian French	4
Mr David Lewin	4
Mr Stuart Kent	3
Mr William H. Turner	3
Mrs Beth Midgley	3
Mrs Caroline Saunders	3
Revd Dr Derek Fraser	3
Ms Anita Chhabra	3
Dr Rowan Burnstein	3
Dr Hamid Jalal	2
Dr Ian Nimmo-Smith	1
Dr Joseph Cheriyan	1
Dr Viknesh Selvarajah	1



**Training 01 April 2011 – 31 March 2012:**

<b>Name of Member</b>	<b>Date</b>	<b>Event(s) attended</b>
Dr Hamid Jalal	01/06/2011 - 01/06/2011	Equality & Diversity, NRES
Dr Ian Nimmo-Smith	15/09/2011 - 15/09/2011	NRES Human Tissue Act training, NRES
Mrs Caroline Saunders	15/09/2011 - 15/09/2011	NRES Human Tissue Act training, NRES
Mrs Beth Midgley	07/12/2011 - 07/12/2011	NRES Statistics Training for NRES REC Members, NRES
Mr William H. Turner	19/07/2011 - 19/07/2011	NRES Online Equality and Diversity Training , NRES
Dr Ian Nimmo-Smith	28/09/2011 - 28/09/2011	NRES Phase 1 training , NRES
Dr Rowan Burnstein	19/09/2011 - 19/09/2011	Equality & Diversity, Doctors.net.uk
Mrs Beth Midgley	01/11/2011 - 01/11/2011	CTIMP Training, NRES
Mrs Carolyn Read	29/02/2012 - 29/02/2012	NRES Personal Data in Research, NRES
Dr Hamid Jalal	15/09/2011 - 15/09/2011	Human Tissue Act Training , NRES
Dr Joseph Cheriyan	23/02/2012 - 23/02/2012	Reviewing Clinical Trials of Investigational Medicinal Products, NRES
Ms Polly Page	08/02/2012 - 08/02/2012	NRES Members Induction Training, NRES
Mrs Carolyn Read	21/03/2012 - 21/03/2012	NRES Training Day for New REC Chairs, NRES
Mr William H. Turner	14/03/2012 - 14/03/2012	NRES Members National Training Day - London, NRES
Mr David Lewin	14/03/2012 - 14/03/2012	NRES Members National Training Day - London, NRES

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

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

<b>Applications for full ethical review – Study Type</b>	<b>Number</b>	<b>%</b>
Clinical Trial of Investigational Medicinal Product	4	5.63
Phase 1	4	5.63
Gene Therapy	0	0.00
Research Tissue Bank	0	0.00
Research Database	1	1.41
Others	62	87.32
<b>Total Applications Reviewed</b>	<b>71</b>	<b>100</b>

**Table 2: Other REC activity during the reporting period:**

Number of applications made invalid by co-ordinator	9
Number of studies withdrawn prior to the meeting	10
Number of student applications reviewed	21
Number of paediatric applications reviewed	8
Number of device applications reviewed	10
Number of prisoner applications reviewed	0
Number of applications involving adults unable consent reviewed	11
Number of applications reviewed funded by the US DHHS	0

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

<b>Decisions taken at meetings following review of applications</b>	<b>Number</b>	<b>%</b>
Favourable Opinion with Standard Conditions	4	5.63
Favourable Opinion with Additional Conditions	6	8.45
Unfavourable Opinion	2	2.82
Provisional Opinion	59	83.10
Invalid	0	0.00
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
<b>Total</b>	<b>71</b>	<b>100</b>
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 Conditions	50	70.42
Further Information Favourable Opinion with Additional Conditions	7	9.86
Further Information Unfavourable Opinion	0	0.00
Favourable Opinion with Standard Conditions	4	5.63
Favourable Opinion with Additional Conditions	6	8.45
Unfavourable Opinion	2	2.82
Provisional Opinion	0	0.00
Provisional Opinion Pending Consultation with Referee	0	0.00
Invalid	0	0.00
No Opinion Pending Consultation with Referee	0	0.00
Further Information response not complete	1	1.41
Not Requiring Review by NHS REC	0	0.00
No decision entered on RED	0	0.00
Number of studies withdrawn after the meeting	1	1.41
<b>Total</b>	<b>71</b>	<b>100</b>

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

<b>Total Applications Reviewed</b>	<b>24</b>
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**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	11	45.83
Favourable Opinion with Additional Conditions	4	16.67
No Opinion transfer to full committee for review	1	4.17
Provisional Opinion	7	29.17
Unfavourable Opinion	1	4.17
<b>Total</b>	<b>24</b>	<b>100</b>

**Table 7: Other Management Information for the reporting period:**

<b>Average number of applications reviewed per full meeting</b>	6.45
<b>Number of applications for full ethical review over 60 days</b>	0
<b>Number of applications over 60 days as a % of total</b>	0.00%
<b>Number of days taken to final decision - average</b>	34
<b>Number of days taken to final decision - mode</b>	20
<b>Number of SSAs (non-Phase 1) reviewed</b>	17
<b>Number of applications for SSA review over 25 days</b>	1
<b>Number of applications for SSA review over 25 days as % of all non-Phase 1 (SSAs)</b>	5.9%
<b>Number of SSAs (Phase 1) reviewed</b>	0
<b>Number of applications for SSA review over 14 days</b>	0
<b>Number of applications for SSA review over 14 days as % of all Phase 1 (SSAs)</b>	0%
<b>Number of substantial amendments reviewed</b>	139
<b>Number of substantial amendments over 35 days</b>	1
<b>Number of substantial amendments over 35 days as a % of total substantial amendments</b>	0.7%
<b>Number of Section 30 applications reviewed</b>	0
<b>Number of Section 30 applications over 60 days</b>	0
<b>Number of Section 30 applications over 60 days as a % of total Section 30 applications</b>	0%
<b>Number of modified amendments reviewed</b>	6
<b>Number of modified amendments over 14 days</b>	1
<b>Number of modified amendments over 14 days as a % of total modified amendments</b>	16.7%
<b>Number of proportionate review applications for ethical review over 14 days*</b>	6
<b>Number of proportionate review applications over 14 days as a % of total</b>	26.09%

\*NB – Proportionate Review Service was in pilot phase until September 2011 and was an aim not a target

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

<b>Further Information Favourable Opinion with Standard Conditions</b>		
<b>REC Reference</b>	<b>Application Short Title</b>	<b>Number of Days on Clock</b>
11/EE/0106	Holotranscobalamin receptor gene and MMA in MRC CFAS	47
11/EE/0112	Using human retinal explant cultures to study novel glaucoma therapies	33
11/EE/0120	ATTOM version 1	37
11/EE/0134	An exploration of patients experiences of living with home oxygen	34
11/EE/0148	East Cambs Fenland Diabetes Integrated Care Qualitative Study	53
11/EE/0163	Genetic determinants of elite control in HIV infection	29
11/EE/0174	An evaluation of 'My Weight Matters'	25
11/EE/0175	The personal impact on intimacy in relationships affected by dementia	47
11/EE/0177	VGS Fluent pilot clinical trial	45
11/EE/0178	SAP depleter study in patients with systemic amyloidosis	37
11/EE/0179	Carer assisted adherence therapy in Parkinson's disease. Version 1.0	38
11/EE/0206	Carotid Hypoxia and Inflammation (CHAI) study	39
11/EE/0210	CL002_168 ANCA-Associated Renal Vasculitis	24
11/EE/0211	Cambridge Otology Questionnaire	51
11/EE/0219	Feasibility Study of the Endologix Fenestrated Stent Graft System	36
11/EE/0256	BioPoly-RS Knee Registry Study	35
11/EE/0270	Communicating with Cancer Patients - lived experience of Cancer Nurse	29
11/EE/0272	Transcranial magnetic stimulation for chronic pain	36
11/EE/0284	The effect of glaucoma in the performance of everyday precision tasks	32
11/EE/0292	MINIMAX AF ABLATION STUDY	25
11/EE/0305	The HEAP study (Version 1)	37
11/EE/0308	Prospective pilot cohort study of urodynamics for incontinence surgery	25
11/EE/0314	Antioxidant-rich food supplement and prostate cancer	55
11/EE/0319	Estrogen in women with type 1 diabetes	56
11/EE/0328	CBT skills in children who have survived a TBI	51
11/EE/0329	BrainAble	47
11/EE/0330	Phenotypes in Intellectual Disability	33
11/EE/0334	Microbiological diagnosis infected revision arthroplasty operations V1	48
11/EE/0347	The 2nd European Carotid Surgery Trial	43
11/EE/0358	Imaging of patients with psychosis and NMDAR antibodies (version 1.2)	24

11/EE/0365	ESNEE Point Prevalence Study	33
11/EE/0375	Patient Satisfaction with Cardiac Rehabilitation Services & Adjustment	27
11/EE/0381	Hormones and biomarkers in people with and without ASC	22
11/EE/0398	Template collection of cervical cells v1	38
11/EE/0407	Airway Management Feasibility Study (REVIVE-Airways)	26
11/EE/0420	Measuring the Q in QALYs for patients on chemotherapy. v1.	15
11/EE/0424	Clinical evaluation of a programmable resistance valve (PRV)	33
11/EE/0445	Improving glucose control in the preterm infant	28
11/EE/0454	ALK37-006	27
11/EE/0458	An Investigation of the neural correlates of avoidance learning in OCD	36
11/EE/0461	Hoarseness in post-haemodialysis patients	14
11/EE/0463	Interrogating Energy Metabolism in the Human Brain	24
11/EE/0464	Prediction of mode of delivery with Transperineal Ultrasound	27
11/EE/0535	Longterm outcome following Copeland shoulder arthroplasty at a DGH	8
12/EE/0004	Liquid Biopsy System: safety and performance evaluation	22
12/EE/0006	Phase 2 study in patients with metastatic colorectal cancer	30
12/EE/0008	HeartMate II destination therapy study in the UK	32
12/EE/0012	First time in man dual action antibody study	40
12/EE/0015	PK of upto 6 Modified-Release Prototypes of Apremilast CC-10004-CP-021	31
12/EE/0034	Closing the loop in adults with type 1 diabetes in the home setting	25
12/EE/0048	Coronary Artery Fluoride Evaluation (CAFE)	43
12/EE/0056	A PK study of NNC172-2021 in healthy Japanese subjects	33
12/EE/0057	Comparison of methods for pre-oxygenation in volunteers	29
12/EE/0073	Age, clinical and tissue outcomes in stroke	30
12/EE/0092	Eculizumab in antibody-mediated rejection in DD kidney transplant	39
12/EE/0094	Development of models to predict survival in intestinal failure	49

#### Further Information Favourable Opinion with Additional Conditions

REC Reference	Application Short Title	Number of Days on Clock
11/EE/0226	DiPALS - Diaphragm pacing in motor neurone disease	44
11/EE/0276	Feasibility - Continuous Ambulatory Telemonitoring Study (F-CATS)	34
11/EE/0278	Influence of Cortisol Levels on Cognitive Function in Psychosis	58
11/EE/0500	Making personal genomics personal	43
11/EE/0513	Meaning of Menopause: Treatment-Seeking & Non-Treatment Seeking Women	48

11/EE/0517	Patients' perceptions of feedback from healthcare providers	14
12/EE/0014	A pilot study comparing eccentric and concentric shoulder exercises v1	33
12/EE/0096	TransEUro Transplant Study	50

#### Further Information Unfavourable Opinion

REC Reference	Application Short Title	Number of Days on Clock
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#### Favourable Opinion with Standard Conditions

REC Reference	Application Short Title	Number of Days on Clock
11/EE/0213	Are NICE clinical guidelines based on evidence from primary care?	24
11/EE/0312	Dietary iron and quality of life in patients with ulcerative colitis	13
11/EE/0337	Promoting Healthy Eating: The Experiences Of Paid Carers	21
11/EE/0349	Liver function in neonates with hypoxic-ischaemic encephalopathy	21
11/EE/0382	Barriers to attending pulmonary rehabilitation	6
11/EE/0405	A more accurate blood glucose monitor for people with diabetes	20
11/EE/0414	Are Visual Perceptual Consequences of Stroke Unrecognised?	11
11/EE/0416	Patterns of failure sequential chemoradiotherapy oropharyngeal IMRT	11
11/EE/0421	A genomic study in Ghana, Kenya and Nigeria	8
11/EE/0439	An assessment of Work-related disability in Behcet's syndrome	11
11/EE/0462	Paediatric Diabetes Regional Registry	20
11/EE/0534	Kiosk Injury Surveillance System (KISS)	8
11/EE/0537	Intervention-generated inequalities in cancer care	11
12/EE/0018	Cognitive Training for Schizophrenia. Version 1	28
12/EE/0103	Innate lymphoid cells	7

#### Favourable Opinion with Additional Conditions

REC Reference	Application Short Title	Number of Days on Clock
11/EE/0199	Is Methylthioninium Chloride Noradrenaline Sparing in Septic Shock?	21
11/EE/0202	CR UK Stratified Medicine Pilot study	36
11/EE/0315	Teaching of endoscopy: devising a toolkit to evaluate the trainer	11
11/EE/0362	An Investigation of the Prenatal Mother-Father-Child Relationship (v1)	21
11/EE/0394	Risk factors in the development of postnatal anxiety symptomatology	20
11/EE/0438	An assessment of Work-related disability in Takayasu's arteritis	11
11/EE/0482	Vascular Function in ANCA Associated Vasculitis	20

11/EE/0484	Ultrasound elastography of the axilla	20
12/EE/0055	WE25462 - CSF Sample Retention Research Project	6
12/EE/0152	Exploratory study of Nurse Led Telephone Support for COPD patients	12

#### Unfavourable Opinion

REC Reference	Application Short Title	Number of Days on Clock
11/EE/0133	Perceptions of risk in relation to adverse events in hospital	21
11/EE/0176	Investigating the links between Burnout, Stress and PTSD in nurses.	35
12/EE/0052	Heart Failure Prognosis Project	7

#### Provisional Opinion

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

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

REC Reference	Application Short Title	Number of Days on Clock
11/EE/0286	Risk scoring in heart failure.	N/A

#### Withdrawn after the meeting

REC Reference	Application Short Title	Number of Days on Clock
12/EE/0059	Experiences of Young People with an Acquired Brain Injury	28

#### Invalid Application

REC Reference	Application Short Title	Number of Days on Clock
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#### No Opinion Pending Consultation with Referee

REC Reference	Application Short Title	Number of Days on Clock
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#### Not Requiring Review by NHS REC

REC Reference	Application Short Title	Number of Days on Clock
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**Table 9: Items exceeding timelines:**

<b>Full applications for ethical review over 60 day timeline</b>		
<b>REC Reference</b>	<b>Application Short Title</b>	<b>Number of Days on Clock</b>

<b>Proportionate review applications for ethical review over 14 days timeline</b>		
<b>REC Reference</b>	<b>Application Short Title</b>	<b>Number of Days on Clock</b>
11/EE/0334	Microbiological diagnosis infected revision arthroplasty operations V1	48
11/EE/0337	Promoting Healthy Eating: The Experiences Of Paid Carers	21
11/EE/0349	Liver function in neonates with hypoxic-ischaemic encephalopathy	21
11/EE/0365	ESNEE Point Prevalence Study	33
11/EE/0375	Patient Satisfaction with Cardiac Rehabilitation Services & Adjustment	27
11/EE/0420	Measuring the Q in QALYs for patients on chemotherapy. v1.	15

<b>SSAs (non Phase 1) over 25 days timeline</b>		
<b>REC Reference</b>	<b>Application Short Title</b>	<b>Number of Days on Clock</b>
11/EE/0521	Dominantly Inherited Alzheimer Network (DIAN)	29

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

<b>Substantial Amendments over 35 day timeline</b>			
<b>Amendment Reference</b>	<b>Application Short Title</b>	<b>Amendment Title</b>	<b>Number of Days on Clock</b>
03/302/AM09	Risk patterns and processes for affective psychopathology	Amendment 8 (REC #9)	37

<b>Modified Amendments over 14 day timeline</b>			
<b>Amendment Reference</b>	<b>Application Short Title</b>	<b>Amendment Title</b>	<b>Number of Days on Clock</b>
11/H0308/6/AM01/1	The Brain Behaviour Genetics Resource Exchange (BB-GRE) Biobank	Amendment 1 modified	16

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