

**Research Ethics Service** 

# **East of England - Cambridge East Research Ethics Committee**

**Annual Report** 

01 April 2015 - 31 March 2016



#### Part 1 - Committee Membership and Training

Name of REC: East of England - Cambridge East Research Ethics Committee

**Type of REC:** RECs recognised to review CTIMPS in healthy volunteers - type i,

RECs recognised to review CTIMPS in patients - type iii

Type of Flag: Establishing Research Databases, Establishing Research Tissue

Banks, Medical Device Study, Phase 1 Studies in Healthy

Volunteers, Phase 1 Studies in Patients

Chair: Dr Niki Bannister

Vice-Chair: Mr Iain Martin

Alternate Vice-Chair: Dr Rebecca Harmston

**REC Manager:** Mrs Carolyn Halliwell

**REC Assistant:** Miss Joanne Unsworth

Committee Address: The Old Chapel

Royal Standard Place

Nottingham NG1 6FS

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#### Chair's overview of the past year:

2015-16 was another busy year for the Cambridge East Research Ethics Committee, in which I was ably supported by our Vice-Chair Iain Martin and REC Manager Carolyn Halliwell.

Anna Raphael, Simon Russell and Melanie Whittick, three long standing members, moved on due to pressure of work and other commitments. We all thank them for their valued contributions. In their place we welcomed Derek Prater and Ann Colvill.

Rebecca Harmston stepped up to the Alternate Vice-Chair role and took on the Proportionate Review Committee, which we started in January 2016.

Overall, we have had excellent attendance at our full meetings, and our 26 subcommittees have been particularly busy. We look forward to a period of continued stability next year.

#### East of England - Cambridge East Research Ethics Committee Membership

| Name                      | Profession   | Expert or | Da         | tes        |
|---------------------------|--|-----------|------------|------------|
|                           |  | Lay       | Appointed  | Left       |
| Mrs Carole Alderton       | Hospital Volunteer   | Lay       | 01/04/2011 | 03/06/2015 |
| Dr Niki Bannister         | Retired Hospital Doctor  | Expert    | 20/01/2014 |            |
| Dr Helen Burns            | Retired GP   | Expert    | 05/12/2014 |            |
| Dr Alan Calverd           | Scientific Consultant  | Expert    | 16/02/2015 |            |
| Mrs Ann Colvill           | Lay Member, Employment Tribunal Service                                | Lay       | 19/01/2016 |            |
| Dr Jacqueline Cornelissen | Senior Project Manager -<br>Medical Affairs Research<br>Operations     | Lay       | 01/12/2011 |            |
| Dr Rebecca Harmston       | Scientific Officer   | Lay Plus  | 01/04/2014 |            |
| Mr Iain Martin            | Retired RAF Officer  | Lay Plus  | 01/10/2012 |            |
| Dr Derek Prater           | Pharmacist   | Expert    | 05/05/2015 |            |
| Dr Wendi Qian             | Statistician   | Expert    | 08/05/2014 |            |
| Miss Anna Raphael         | Bioethicist  | Lay Plus  | 19/07/2011 | 18/05/2015 |
| Dr Simon Russell          | Consultant Oncologist  | Expert    | 01/04/2011 | 02/07/2015 |
| Dr Jessica Santos         | Global Compliance & Quality Director                                   | Lay Plus  | 02/04/2014 |            |
| Mrs Patricia Westcott     | Retired Oncology Specialist Nurse & Co- ordinator for a Cancer Charity | Lay       | 22/10/2013 |            |
| Dr Melanie Whittick       | Consultant Pharmacist  | Expert    | 01/04/2011 | 10/03/16   |
| Dr Joyce Whittington      | Psychologist   | Expert    | 02/12/2014 |            |
| Miss Suzahn Vermaak       | Physiotherapist  | Expert    | 10/02/2016 |            |

# East of England - Cambridge East Research Ethics Committee: Deputy Members

| Name | Profession | Status | Meeting date attended |
|------|------------|--------|-----------------------|
| None |            |        |                       |

# East of England - Cambridge East Research Ethics Committee: Co-opted Members

| Name                    | Profession | Status   | Meeting date attended |
|-------------------------|------------|----------|-----------------------|
| Reverend Keith Lackenby | Reverend   | Lay Plus | 16/06/2015            |

# East of England - Cambridge East Research Ethics Committee: Members' Declarations of Interest:

| Name                      | Declaration of Interest  | Date                     |
|---------------------------|--|--------------------------|
| Dr Niki Bannister         | Trustee of national governors association which  | 18/12/2015               |
|                           | occasionally undertakes educational related  |                          |
|                           | research.  |                          |
| Dr Helen Burns            | Shares in Glaxo Smithkline and Astra Zeneca  | 18/12/2015               |
| Dr Alan Calverd           | Director - United Open MRI Ltd. Director -   | 18/12/2015               |
|                           | Radiation Consultancy Services Ltd, Director -   |                          |
|                           | Medical Physics Cooperative Ltd, Director -  |                          |
|                           | Exhalation Technologies Ltd.Sole Trader - Quality Associates                               |                          |
| Mrs Ann Colvill           | Inherited shares in GlaxoSmithKline.   | 18/02/2016               |
| Dr Jacqueline Cornelissen | None declared  | 18/12/2015               |
| Dr Rebecca Harmston       | Public member of the public and patient  | 05/06/2015               |
| Di Nebecca Hamiston       | involvement group bat City University London,  | 03/00/2013               |
|                           | Quality Standards Advisory Committee for GORD  |                          |
|                           | in children NICE, Lay member on the Maternal,  |                          |
|                           | Neonatal and Child Health Panel with the Health  |                          |
|                           | Technology Assessment (HTA), Member of the   |                          |
|                           | FARR Institute Public and Patient working group at   |                          |
|                           | the FARR Institute in London, Diagnostics Advisory   |                          |
|                           | Committee - Therapeutic monitoring of anti-TNF,  |                          |
|                           | Drug levels and antibodies in inflammatory bowel   |                          |
|                           | disease: the LISA tracker assay at NICE, Steering  |                          |
|                           | group for the Early Osteoarthritis research project  |                          |
|                           | at the James Lind Alliance in Oxford, Lay member   |                          |
|                           | on the Placental Assessment Predicting Pregnancy Outcome (PAPPO) at the Maternal and Fetal |                          |
|                           | Health Research Centre at Manchester University,   |                          |
|                           | Member of the Patient Panel at the Norfolk and   |                          |
|                           | Norwich University Hospital, Registered with the   |                          |
|                           | Cambridge Bioresource (recent), Member of Public   |                          |
|                           | and Patient Involvement in Research (PPIRES)   |                          |
|                           | hosted by the South Norfolk CCG.Inspire adult  |                          |
|                           | panel member with the Norfolk and Suffolk NHS  |                          |
|                           | Trust, Lay reviewer for the Health Technology  |                          |
|                           | Assessment Programme with the National Institute   |                          |
|                           | of Health Research , Lay reviewer for the Policy   |                          |
|                           | Research Programme with the Central  |                          |
|                           | Commissioning Facility (CCF) at the Department of  |                          |
|                           | Health, Lay reviewer for the Research for Patient  |                          |
| Mr Iain Martin            | Benefit Programme NIHR.  None declared   | 19/12/2015               |
| Dr Derek Prater           | Previously employed by Mundipharma Research  | 18/12/2015<br>18/12/2015 |
| Di Delek i latel          | Ltd until April 2014.Previously held a consultancy   | 10/12/2013               |
|                           | agreement with Mundipharma Research Ltd,   |                          |
|                           | without any committed hours or obligations of  |                          |
|                           | availability or exclusivity until 6th March 2015.  |                          |
| Dr Wendi Qian             | Senior Statistician at Cambridge Clinical Trials Unit                                      | 18/12/2015               |
|                           | - Cancer theme   |                          |
| Dr Jessica Santos         | Global Compliance and Quality Director Kenton  | 18/12/2015               |
|                           | Health   |                          |

|                       | Chair of Ispor Ethics Committeee           |            |
|-----------------------|--|------------|
| Mrs Patricia Westcott | None declared                              | 18/12/2015 |
| Dr Joyce Whittington  | Shares in Astra Zeneca and GlaxoSmithKline | 18/12/2015 |

#### Meetings for Full Ethical Review 01 April 2015 - 31 March 2016:

| Month     | Date       | Number of Members Present at Meeting |
|-----------|------------|--------------------------------------|
| May       | 19/05/2015 | 11                                   |
| June      | 16/06/2015 | 7                                    |
| July      | 21/07/2015 | 11                                   |
| September | 22/09/2015 | 8                                    |
| October   | 20/10/2015 | 10                                   |
| November  | 17/11/2015 | 8                                    |
| December  | 15/12/2015 | 11                                   |
| January   | 19/01/2016 | 9                                    |
| February  | 16/02/2016 | 9                                    |
| March     | 15/03/2016 | 10                                   |

<sup>10</sup> full committee meetings were held during the reporting period.

# Proportionate Review Sub-Committee Meetings held during 01 April 2015 - 31 March 2016:

| Month    | Date       | Number of Members Present at Meeting |
|----------|------------|--------------------------------------|
| January  | 19/01/2016 | 3                                    |
| February | 22/02/2016 | 3                                    |
| March    | 15/03/2016 | 3                                    |

<sup>3</sup> proportionate review sub-committee meetings were held during the reporting period.

#### Sub-Committee Meetings held during 01 April 2015 - 31 March 2016:

| Month     | Date       | Number of Members Present at Meeting |
|-----------|------------|--------------------------------------|
| April     | 02/04/2015 | 2                                    |
| April     | 17/04/2015 | 2                                    |
| May       | 01/05/2015 | 2                                    |
| May       | 15/05/2015 | 2                                    |
| May       | 29/05/2015 | 2                                    |
| June      | 12/06/2015 | 2                                    |
| June      | 26/06/2015 | 2                                    |
| July      | 10/07/2015 | 2                                    |
| July      | 24/07/2015 | 2                                    |
| August    | 07/08/2015 | 2                                    |
| August    | 21/08/2015 | 2                                    |
| September | 04/09/2015 | 2                                    |
| September | 18/09/2015 | 3                                    |
| October   | 02/10/2015 | 2                                    |
| October   | 16/10/2015 | 2                                    |
| October   | 30/10/2015 | 2                                    |
| November  | 13/11/2015 | 3                                    |
| November  | 27/11/2015 | 2                                    |

| December | 11/12/2015 | 2 |
|----------|------------|---|
| December | 29/12/2015 | 2 |
| January  | 26/01/2016 | 2 |
| February | 09/02/2016 | 2 |
| February | 23/02/2016 | 2 |
| March    | 08/03/2016 | 2 |
| March    | 22/03/2016 | 2 |

25 sub-committee meetings were held during the reporting period.

# Details of inquorate meeting held: 01 April 2015 - 31 March 2016

| Date | Reason | Action taken |
|------|--------|--------------|
|      |        |              |

None

# Attendance of Members at full committee meetings: 01 April 2015 - 31 March 2016

| Name                      | Number of Meetings |
|---------------------------|--------------------|
|                           | Attended           |
| Dr Niki Bannister         | 8                  |
| Dr Helen Burns            | 10                 |
| Dr Alan Calverd           | 7                  |
| Mrs Ann Colvill           | 2                  |
| Dr Jacqueline Cornelissen | 7                  |
| Dr Rebecca Harmston       | 6                  |
| Mr Iain Martin            | 8                  |
| Dr Derek Prater           | 9                  |
| Dr Wendi Qian             | 6                  |
| Dr Simon Russell          | 2                  |
| Dr Jessica Santos         | 8                  |
| Mrs Patricia Westcott     | 6                  |
| Dr Melanie Whittick       | 5                  |
| Dr Joyce Whittington      | 9                  |

# Attendance of Members at proportionate review sub-committee meetings: 01 April 2015 - 31 March 2016

| Name                 | Number of Meetings<br>Attended |
|----------------------|--------------------------------|
| Dr Helen Burns       | 2                              |
| Dr Rebecca Harmston  | 3                              |
| Dr Derek Prater      | 2                              |
| Dr Jessica Santos    | 1                              |
| Dr Joyce Whittington | 1                              |

### Attendance of Members at sub-committee meetings: 01 April 2015 - 31 March 2016

| Name                      | Number of<br>Meetings<br>Attended |
|---------------------------|-----------------------------------|
| Dr. Niki Bannister        | 17                                |
| Dr Helen Burns            | 2                                 |
| Dr Alan Calverd           | 3                                 |
| Dr Jacqueline Cornelissen | 4                                 |
| Dr Rebecca Harmston       | 2                                 |
| Mr Iain Martin            | 11                                |
| Dr Derek Prater           | 1                                 |
| Dr Wendi Qian             | 3                                 |
| Dr Jessica Santos         | 3                                 |
| Mrs Patricia Westcott     | 4                                 |
| Dr Melanie Whittick       | 1                                 |

| Dr Joyce Whittington | 1 |
|----------------------|---|

# Training 01 April 2015 - 31 March 2016

| Name of Member            | Date       | Event(s) attended                 |
|---------------------------|------------|-----------------------------------|
| Dr Niki Bannister         | 26/05/2015 | NREAP Meeting                     |
| Dr Niki Bannister         | 26/06/2015 | Equality and Diversity Training   |
| Dr Niki Bannister         | 25/09/2015 | Members Regional Training Day     |
| Dr Helen Burns            | 11/06/2015 | Induction for new Research        |
|                           |            | Ethics Service Committee          |
|                           |            | Members                           |
| Dr Helen Burns            | 01/07/2015 | Equality and Diversity Training   |
| Dr Jacqueline Cornelissen | 16/06/2015 | Web Seminar The New EU            |
|                           |            | Clinical Trial Regulation         |
| Dr Jacqueline Cornelissen | 15/12/2015 | Equality and Diversity Training   |
| Dr Rebecca Harmston       | 06/05/2015 | Introduction to Phase 1           |
|                           |            | Research - Trials and             |
|                           |            | Regulations                       |
| Dr Rebecca Harmston       | 11/06/2015 | Equality and Diversity            |
| Mr Iain Martin            | 26/10/2015 | Training - Equality and Diversity |
| Dr Derek Prater           | 13/06/2015 | Induction for new Research        |
|                           |            | Ethics Service Committee          |
|                           |            | members                           |
| Dr Derek Prater           | 15/06/2015 | Committee Members Induction       |
| Dr Derek Prater           | 18/06/2015 | Equality and Diversity Training   |
| Dr Derek Prater           | 25/09/2015 | Members Regional Training Day     |
| Dr Derek Prater           | 07/10/2015 | Introduction to Phase I           |
|                           |            | Research - Trials and             |
|                           |            | Regulation                        |
| Dr Derek Prater           | 18/02/2016 | National Members Training Day     |
| Dr Wendi Qian             | 12/06/2015 | Training - Equality and Diversity |
|                           |            | (e-learning module)               |
| Dr Melanie Whittick       | 25/09/2015 | Members Regional Training Day     |
| Dr Joyce Whittington      | 30/06/2015 | Equality and Diversity Training   |
| Dr Joyce Whittington      | 18/02/2016 | Training - National Members       |
|                           |            | Training Day                      |
| Dr Joyce Whittington      | 24/02/2016 | Training - Human Tissue Act       |
|                           |            | (Use of Human Samples in          |
|                           |            | Research) - An Introductory       |
|                           |            | Level                             |

#### 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 | 13     | 29.55 |
| Phase 1   | 0      | 0.00  |
| Gene Therapy  | 0      | 0.00  |
| Research Tissue Bank (including renewals)           | 2      | 4.55  |
| Research Database (including renewals)              | 1      | 2.27  |
| Others  | 28     | 63.64 |
| Total Applications Reviewed                         | 44     | 100   |

### Table 2: Breakdown of full applications and other activity during reporting period

| Number of applications made invalid by the REC Manager          | 0  |
|---|----|
| Number of applications withdrawn prior to the meeting           | 0  |
| Number of student applications reviewed                         | 7  |
| Number of paediatric applications reviewed                      | 2  |
| Number of device applications reviewed                          | 10 |
| Number of prisoner applications reviewed                        | 0  |
| Number of applications involving adults unable consent reviewed | 0  |
| Number of applications reviewed that are funded by the US DHHS  | 0  |
| Number of qualitative applications reviewed                     | 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                             | 0      | 0.00  |
| Favourable Opinion with Additional Conditions                           | 3      | 6.82  |
| Unfavourable Opinion  | 6      | 13.64 |
| Provisional Opinion   | 35     | 79.55 |
| Provisional Opinion Pending Consultation with Referee                   | 0      | 0.00  |
| Total   | 44     | 100   |
| Number of studies sent back to full committee meeting for final opinion | 0      |       |

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   | 27     | 61.36 |
| Conditions   |        |       |
| Further Information Favourable Opinion with Additional | 7      | 15.91 |
| Conditions   |        |       |
| Further Information Unfavourable Opinion               | 0      | 0.00  |
| Favourable Opinion with Standard Conditions            | 0      | 0.00  |
| Favourable Opinion with Additional Conditions          | 3      | 6.82  |
| Unfavourable Opinion                                   | 6      | 13.64 |
| Provisional Opinion                                    | 0      | 0.00  |
| Provisional Opinion Pending Consultation with Referee  | 0      | 0.00  |
| Further Information response not complete              | 0      | 0.00  |
| No decision entered on system                          | 0      | 0.00  |
| Number of studies withdrawn after the meeting          | 1      | 2.27  |
| Total  | 44     | 100   |

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

| Total Applications Reviewed | 7 |
|-----------------------------|---|
|                             |   |

### Table 6: Breakdown of PRS applications and other activity during reporting period:

| Number of applications made invalid by the REC Manager | 0 |
|--|---|
| Number of studies withdrawn prior to the meeting       | 0 |
| Number of student applications reviewed                | 5 |
| Number of paediatric applications reviewed             | 1 |
| Number of device applications reviewed                 | 0 |
| Number of qualitative applications reviewed            | 2 |

# Table 7: Decisions given at proportionate review sub-committee meetings held within the reporting period

| Decisions taken at proportionate review sub-     | Number | %      |
|--|--------|--------|
| committee meetings                               |        |        |
| Favourable Opinion with Standard Conditions      | 0      | 0.00   |
| Favourable Opinion with Additional Conditions    | 0      | 0.00   |
| No Opinion transfer to full committee for review | 0      | 0.00   |
| Provisional Opinion                              | 7      | 100.00 |
| Unfavourable Opinion                             | 0      | 0.00   |
| Total  | 7      | 100    |

**Table 8:** Other Management Information based on the number of completed applications for the reporting period:

| Average number of applications reviewed per full meeting                                       | 4.40   |
|--|--------|
| Number of completed applications for full ethical review                                       | 43     |
| Number of completed applications for full ethical review over 60 days                          | 0      |
| Number of completed applications over 60 days as a % of total                                  | 0.00%  |
| Number of completed applications for full ethical review over                                  | 1      |
| 40 days  Number of completed applications over 40 days as a % of total                         | 2.27%  |
| Number of days taken to final decision – average (mean)  | 30     |
|  |        |
| Number of completed proportionate review applications for ethical review                       | 7      |
| Number of completed proportionate review applications for ethical review over 14 days          | 3      |
| Number of completed proportionate review applications over 14 days as a % of total             | 42.86% |
|  |        |
| Number of SSAs (non-Phase 1) reviewed  | 3      |
| Number of completed applications for SSA review over 25 days                                   | 0      |
| Number of completed applications for SSA review over 25 days as % of all non- Phase 1 SSAs     | 0.00%  |
|  |        |
| Number of SSAs (Phase 1) reviewed  | 0      |
| Number of completed applications for SSA review over 14 days                                   | 0      |
| Number of completed applications for SSA review over 14 days as % of all Phase 1 SSAs          | 0.00%  |
|  |        |
| Number of substantial amendments reviewed  | 85     |
| Number of completed substantial amendments over 35 days  | 1      |
| Number of completed substantial amendments over 35 days as a % of total substantial amendments | 1.18%  |
| Number of completed substantial amendments over 28 days  | 3      |
| Number of completed substantial amendments over 28 days as a % of total substantial amendments | 3.53%  |
|  |        |
| Number of modified amendments reviewed   | 3      |
| Number of completed modified amendments over 14 days   | 0      |
| Number of completed modified amendments over 14 days as a % of total modified amendments       | 0.00%  |
| Number of wines are and an entering the  |        |
| Number of minor amendments received  | 54     |
| Number of substantial amendments received for information                                      | 0      |
| Number of substantial amendments received for new sites/PIs                                    | 16     |
| Number of annual progress reports received   | 85     |

| Number of safety reports received         | 26 |
|---|----|
| Number of Serious Adverse Events received | 1  |
| Number of final reports received          | 19 |

Table 9.1: Breakdown of current status of all full applications reviewed within the reporting period

| Further Information Favourable Opinion with Standard Conditions |  |                         |
|---|--|-------------------------|
| REC Reference   | Title  | Number of Days on Clock |
| 15/EE/0153  | PET CT analysis of restenosis after lower limb revascularisation       | 40                      |
| 15/EE/0199  | Visions of the future in the brain                                     | 39                      |
| 15/EE/0213  | Acetate PET to Identify prostate Tumours and Differentiate BPH         | 26                      |
| 15/EE/0217  | Memory control impairments in Post-traumatic Stress Disorder - Ver1    | 26                      |
| 15/EE/0218  | SMS - Study of Somatic Mutations using Genome Sequencing               | 25                      |
| 15/EE/0226  | Oesophageal Squamous cell CARcinoma (OSCAR) study                      | 38                      |
| 15/EE/0266  | 18F-FLT as a Biological Marker for HCC following Locoregional Therapy. | 37                      |
| 15/EE/0277  | Cambridge CardioResource: Renewal of ethical approval                  | 27                      |
| 15/EE/0372  | A Clinical Investigation to Evaluate the HYPEREMIC catheter v1         | 28                      |
| 15/EE/0373  | Cognitive and neural effects of methylphenidate in children with ADHD  | 32                      |
| 15/EE/0379  | Measuring gut permeability in haemodialysis patients                   | 26                      |
| 15/EE/0385  | Medi4736 and Tremelimumab in Non-Small Cell Lung Cancer                | 27                      |
| 15/EE/0415  | DEtection in Tandem Endocuff Cap Trial (DETECT)                        | 26                      |
| 15/EE/0418  | CA209-451 Nivolumab vs Nivolumab/Ipilimumab or Placebo in ED-SCLC      | 35                      |
| 15/EE/0420  | Ultrasound Shear Wave Elastography in Liver Disease                    | 24                      |
| 15/EE/0421  | MUKSeven   | 26                      |
| 15/EE/0422  | Clinical Validation of Non-Contrast Enhanced MR Venography             | 29                      |
| 15/EE/0446  | Phase 3 extension study in patients with lung infections (INS-312).    | 27                      |
| 15/EE/0460  | Evaluation of Navina Smart, Version 1.0                                | 45                      |
| 15/EE/0468  | Response Evaluation of Cancer Therapeutics in Metastatic Breast Cancer | 36                      |
| 16/EE/0016  | A study to test the safety and efficacy of GSK2269557 in APDS patients | 33                      |
| 16/EE/0017  | Cambridge Case:Control Cytosponge II Study                             | 40                      |
| 16/EE/0030  | iQuit in Practice  | 31                      |
| 16/EE/0031  | Goal Attainment Scaling in Palliative Rehabilitation                   | 40                      |
| 16/EE/0048  | KFL3502 (Version 1 (protocol version 1, 28 Sep 2015))                  | 30                      |
| 16/EE/0065  | Cholecalciferol in Patients on Dialysis - SIMPLIFIED                   | 26                      |
| 16/EE/0068  | Influence of tranexamic acid on blood loss in total joint replacement  | 27                      |

| Further Information Favourable Opinion with Additional Conditions |   |                         |
|---|---|-------------------------|
| REC Reference   | Title   | Number of Days on Clock |
| 15/EE/0151  | Barts Gynae Tissue Bank (10/H0304/14 Renewal)                       | 31                      |
| 15/EE/0324  | Home testing of day and night closed loop with pump suspend feature | 34                      |

| 15/EE/0335 | COMPARE: a study of haemoglobin testing methods | 33 |
|------------|---|----|
| 15/EE/0423 | COOL-AMI EU PILOT TRIAL                         | 29 |
| 16/EE/0015 | OAsIs   | 29 |
| 16/EE/0105 | ZOL-A trial                                     | 34 |
| 16/EE/0110 | SPECTRE   | 30 |

| <b>Further Informati</b> | on Unfavourable Opinion |                         |
|--------------------------|-------------------------|-------------------------|
| <b>REC Reference</b>     | Title                   | Number of Days on Clock |

| <b>Favourable Opini</b> | on with Standard Conditions |                         |
|-------------------------|-----------------------------|-------------------------|
| <b>REC Reference</b>    | Title                       | Number of Days on Clock |

| Favourable Opinion with Additional Conditions |  |                         |
|---|--|-------------------------|
| <b>REC Reference</b>                          | Title  | Number of Days on Clock |
| 15/EE/0419                                    | Integrated Care Research Study                                 | 23                      |
| 16/EE/0054                                    | Sulphate Accumulation in Prostate (SAP)                        | 24                      |
| 16/EE/0098                                    | A Clinical Investigation to Evaluate the HYPEREMIC catheter v2 | 27                      |

| Unfavourable Opinion |  |                         |
|----------------------|--|-------------------------|
| REC Reference        | Title  | Number of Days on Clock |
| 15/EE/0176           | Plerixafor kinetics and radiolabelled neutrophils (v1)                 | 27                      |
| 15/EE/0196           | Randomised comparison of modified and conventional iv cannulae (pilot) | 27                      |
| 15/EE/0221           | Asthma Research Database   | 22                      |
| 15/EE/0262           | SPYRAL HTN-OFF MED Study   | 24                      |
| 15/EE/0263           | SPYRAL HTN-ON MED Study  | 24                      |
| 16/EE/0066           | Measure of engagement by people with epilepsy on Whatsapp              | 25                      |

| <b>Provisional Opin</b> | on .  |                         |
|-------------------------|-------|-------------------------|
| REC Reference           | Title | Number of Days on Clock |

| <b>Provisional Opini</b> | on Pending Consultation with Referee |                         |
|--------------------------|--------------------------------------|-------------------------|
| <b>REC Reference</b>     | Title                                | Number of Days on Clock |

| <b>Further informati</b> | on response not complete |                         |
|--------------------------|--------------------------|-------------------------|
| <b>REC Reference</b>     | Title                    | Number of Days on Clock |

| Withdrawn after the meeting |   |                         |
|-----------------------------|---|-------------------------|
| REC Reference               | Title   | Number of Days on Clock |
| 15/EE/0214                  | Eagle: MEDI4736 MT or MEDI4736 + Tremelimumab versus SOC in SCCHN | 20                      |

# Table 9.2: Breakdown of current status of all PRS applications reviewed within the reporting period

| Further Information Favourable Opinion with Standard Conditions |  |                         |
|---|--|-------------------------|
| REC Reference   | Title  | Number of Days on Clock |
| 16/EE/0036  | Video Information versus Approved Leaflets for Flexible Cystoscopy     | 5                       |
| 16/EE/0088  | Dietary survey for hypertensive type 2 diabetes patients.              | 22                      |
| 16/EE/0089  | Addressing the information needs of lung cancer screening participants | 12                      |
| 16/EE/0108  | Psychological impact of an adult ADHD diagnosis                        | 21                      |

| Further Information Favourable Opinion with Additional Conditions |   |                         |  |
|---|---|-------------------------|--|
| REC Reference   | Title   | Number of Days on Clock |  |
| 16/EE/0035  | The development and field test of MICOT: a pilot study, v1    | 9                       |  |
| 16/EE/0083  | Immune cells and muscle regeneration post-kidney transplant   | 14                      |  |
| 16/EE/0114  | Evaluating thromboelastography (TEG) and ETP in sickle adults | 21                      |  |

| <b>Further Information</b> | on Unfavourable Opinion |                         |
|----------------------------|-------------------------|-------------------------|
| REC Reference              | Title                   | Number of Days on Clock |

# **Favourable Opinion with Standard Conditions**

| REC Reference Title                           | Number of Days on Clock |
|---|-------------------------|
|   |                         |
| Favourable Opinion with Additional Conditions |                         |
| REC Reference Title                           | Number of Days on Clock |
|   |                         |
| Unfavourable Opinion                          |                         |
| REC Reference Title                           | Number of Days on Clock |
|   |                         |
| Provisional Opinion                           |                         |
| REC Reference Title                           | Number of Days on Clock |
|   |                         |
| Further information response not complete     |                         |
| REC Reference Title                           | Number of Days on Clock |
|   |                         |
| Withdrawn after the meeting                   |                         |
| REC Reference Title                           | Number of Days on Clock |

Table 10.1: Breakdown of current status of all substantial amendments reviewed within the reporting period

| Favourable opinion      |  |                             |            |                         |
|-------------------------|--|-----------------------------|------------|-------------------------|
| Amendment REC Reference | Title  | Version                     | Date       | Number of Days on Clock |
| 07/H0304/128/AM12       | A 5-Year Registry Study of Humira (Adalimumab) in subjects with CD     | SA4                         | 25/06/2015 | 11                      |
| 07/Q0104/11/AM02        | Forty year follow up of The Cambridge Cohort of open spina bifida      | 2                           | 22/01/2016 | 15                      |
| 07/Q0104/2/AM03         | CF Registry  | 09/04/2015                  | 09/04/2015 | 24                      |
| 08/h0304/85+5/AM0<br>2  | Norwich Biorepository (formerly the Partners in Cancer Research Human  | SA2                         | 24/06/2015 | 18                      |
| 09/H0304/69/AM09        | NeoSun - Final Version 2.0   | Substantial<br>Amendment 9  | 03/09/2015 | 22                      |
| 10/H0304/64/AM04        | Alemtuzumab for ANCA-Associated Refractory Vasculitis                  | SA5                         | 17/08/2015 | 17                      |
| 10/H0304/66/AM06        | Inherited platelet conditions version 1                                | SA4                         | 10/06/2015 | 20                      |
| 11/EE/0379/AM18         | Multifaceted podiatry intervention for fall prevention - REFORM study  | Substantial<br>Amendment 13 | 23/03/2015 | 14                      |
| 11/EE/0538/AM22         | Interval: study of optimum frequency of blood donations in England, V1 | Substantial amendment 18    | 28/04/2015 | 27                      |
| 11/EE/0538/AM23         | Interval: study of optimum frequency of blood donations in England, V1 | SA19                        | 10/06/2015 | 14                      |
| 11/EE/0538/AM24         | Interval: study of optimum frequency of blood donations in England, V1 | Substantial<br>Amendment 20 | 13/07/2015 | 20                      |
| 11/EE/0538/AM25         | Interval: study of optimum frequency of blood donations in England, V1 | SA21                        | 07/08/2015 | 18                      |
| 11/EE/0538/AM27         | Interval: study of optimum frequency of blood donations in England, V1 | 22.0                        | 15/01/2016 | 14                      |
| 11/EE/0538/AM28         | Interval: study of optimum frequency of blood donations in England, V1 | 23                          | 27/01/2016 | 11                      |
| 11/H0304/3/AM05         | The VARSITY Study  | SA#03                       | 15/04/2015 | 20                      |
| 11/H0304/8/AM08         | TIDAL 1 Version 1.0  | SA 10.03.15                 | 10/03/2015 | 22                      |
| 12/EE/0029/AM06         | Fesoterodine and sexual function, Version 1.7                          | SA4                         | 01/09/2015 | 21                      |
| 12/EE/0029/AM07         | Fesoterodine and sexual function, Version 1.7                          | 5.0                         | 21/01/2016 | 16                      |
| 12/EE/0127/AM03         | Single Administration of KBSA301 in Patients with Severe Pneumonia.    | Substantial<br>Amendment    | 06/08/2015 | 51                      |

|                 |  | 10.08.20                    |            |    |
|-----------------|--|-----------------------------|------------|----|
| 12/EE/0171/AM29 | Belimumab in Idiopathic Membranous Glomerulonephropathy                | SA10                        | 22/04/2015 | 22 |
| 12/EE/0178/AM11 | BEACON Study: Breast Cancer Outcomes With NKTR-102 (11-PIR-11)         | SA#08 - update<br>PIS & ICF | 27/04/2015 | 28 |
| 12/EE/0202/AM05 | Timing and tissue uptake of MitoQ by cadaveric human kidneys           | SA5                         | 02/11/2015 | 16 |
| 12/EE/0220/AM05 | Brain function and treatment response                                  | SA#04                       | 08/04/2015 | 22 |
| 12/EE/0363/AM17 | Weight Loss Referrals for Adults in Primary Care (WRAP)                | Substantial amendment 10    | 29/04/2015 | 21 |
| 12/EE/0363/AM18 | Weight Loss Referrals for Adults in Primary Care (WRAP)                | SA 14.08.2015               | 10/08/2015 | 11 |
| 12/EE/0369/AM11 | Genetic influences on the amount of analgesia women need during labour | 21/1/2016                   | 21/01/2016 | 21 |
| 12/EE/0543/AM01 | PCOSA-1 study  | SA1                         | 23/03/2015 | 14 |
| 13/EE/0043/AM04 | Oesophageal Cancer Rapid Medical Donation Programme                    | SA4                         | 28/05/2015 | 17 |
| 13/EE/0069/AM06 | Efficacy and Safety of ABP980 Compared to Trastuzumab in Breast Cancer | SA3                         | 23/04/2015 | 14 |
| 13/EE/0069/AM08 | Efficacy and Safety of ABP980 Compared to Trastuzumab in Breast Cancer | 4                           | 04/09/2015 | 26 |
| 13/EE/0100/AM01 | Preliminary Assessment of Advanced Re-biopsy Targeting (PA-ART)        | SA1                         | 04/04/2015 | 28 |
| 13/EE/0157/AM01 | The Centre for Attention, Learning and Memory (CALM)                   | SA1                         | 10/07/2015 | 18 |
| 13/EE/0294/AM04 | STEFFI   | 3                           | 28/09/2015 | 9  |
| 13/EE/0335/AM04 | COOL-AMI EU case series clinical study                                 | SA3                         | 09/03/2015 | 13 |
| 13/EE/0335/AM06 | COOL-AMI EU case series clinical study                                 | SA4                         | 07/07/2015 | 6  |
| 13/EE/0364/AM05 | A Phase 2 Study with Denosumab in Non-Small Cell Lung Cancer           | Substantial<br>Amendment 3  | 23/03/2015 | 12 |
| 13/EE/0376/AM03 | Norwich DNA Extraction and Sequencing (NODES)                          | SA2                         | 09/11/2015 | 28 |
| 13/EE/0433/AM04 | The Leadless Observational Study                                       | Amendment 3 -<br>Rev F      | 07/07/2015 | 20 |
| 13/EE/0436/AM05 | A safety study of pazopanib and MK-3475 in Renal Cell Carcinoma        | SA2                         | 30/04/2015 | 17 |
| 13/EE/0436/AM06 | A safety study of pazopanib and MK-3475 in Renal Cell Carcinoma        | SA3                         | 11/12/2015 | 24 |
| 13/EE/0438/AM01 | PHYSICA KR Clinical Trial  | SA1                         | 22/06/2015 | 18 |
| 13/EE/0449/AM09 | RCT Evaluating Novel Sensing Technology in Type 2 Diabetes Rev 1.0     | SA3                         | 18/03/2015 | 29 |
| 14/EE/0023/AM08 | Dose escalating PK study of PH46A                                      | SA4                         | 19/06/2015 | 10 |

| 14/EE/0024/AM02 | Real time tissue characterisation using mass spectrometry              | SA2                                  | 02/10/2015 | 18 |
|-----------------|--|--------------------------------------|------------|----|
| 14/EE/0062/AM06 | Laminate External Support Protocol, Rev 01                             | SA 12.05.15                          | 13/05/2015 | 22 |
| 14/EE/0062/AM08 | Laminate External Support Protocol, Rev 01                             | SA4                                  | 03/11/2015 | 26 |
| 14/EE/0102/AM08 | ENSURE in AF (atrial fibrillation) study                               | SA#08                                | 21/04/2015 | 16 |
| 14/EE/0102/AM09 | ENSURE in AF (atrial fibrillation) study                               | SA9                                  | 06/08/2015 | 19 |
| 14/EE/0122/AM01 | The Fenland Study - Phase 2  | SA1                                  | 18/05/2015 | 20 |
| 14/EE/0122/AM02 | The Fenland Study - Phase 2  | SA2                                  | 14/09/2015 | 33 |
| 14/EE/0122/AM03 | The Fenland Study - Phase 2  | SA3 - February<br>2016               | 03/03/2016 | 21 |
| 14/EE/0146/AM01 | PRICKLE  | SA#03                                | 21/04/2015 | 16 |
| 14/EE/0178/AM07 | Effects of Modafinil on Cognition in Patients with Remitted Depression | SA 30.06.2015                        | 30/06/2015 | 20 |
| 14/EE/1004/AM02 | The VBI Trial  | Amendment 2                          | 12/10/2015 | 17 |
| 14/EE/1006/AM07 | Effect of pH on the PK of sativex                                      | SA2                                  | 27/04/2015 | 25 |
| 14/EE/1006/AM08 | Effect of pH on the PK of sativex                                      | SA4                                  | 20/05/2015 | 22 |
| 14/EE/1006/AM09 | Effect of pH on the PK of sativex                                      | SA5                                  | 02/07/2015 | 7  |
| 14/EE/1057/AM03 | DILfrequency   | SA2                                  | 01/05/2015 | 21 |
| 14/EE/1057/AM06 | DILfrequency   | substantial amendment 3              | 10/03/2016 | 9  |
| 14/EE/1107/AM05 | Exploratory study of Respiratory Viral Disease in Healthy Subjects     | Substantial<br>Amendment 03          | 28/04/2016 | 24 |
| 14/EE/1129/AM03 | ADDITION - 10 year follow up   | substantial amendment 1              | 11/03/2016 | 14 |
| 14/EE/1134/AM05 | Viral Titre Determination in Healthy Subjects challenged with RSV      | Substantial<br>Amendment<br>26.03.15 | 31/03/2015 | 21 |
| 14/EE/1193/AM02 | AIRFLOW-1  | SA2                                  | 13/11/2015 | 28 |
| 14/EE/1200/AM06 | MK3475 vs standard treatment in subjects with head and neck cancer     | SA3                                  | 19/05/2015 | 22 |
| 14/EE/1200/AM08 | MK3475 vs standard treatment in subjects with head and neck cancer     | SA5                                  | 14/07/2015 | 21 |
| 14/EE/1200/AM09 | MK3475 vs standard treatment in subjects with head and neck cancer     | SA6                                  | 16/08/2015 | 8  |
| 14/EE/1200/AM12 | MK3475 vs standard treatment in subjects with head and neck cancer     | SA7                                  | 16/11/2015 | 15 |
| 14/EE/1245/AM03 | A Study to Explore Candidate Biomarkers Relating to RSV Challenge      | SA#02                                | 28/04/2015 | 24 |

| 14/EE/1245/AM05 | A Study to Explore Candidate Biomarkers Relating to RSV Challenge | SA3         | 11/08/2015 | 13 |
|-----------------|---|-------------|------------|----|
| 14/EE/1251/AM01 | Profiling Mantle cell Lymphoma version 1                          | SA1         | 10/04/2015 | 14 |
| 15/EE/0063/AM02 | PROTEC1   | SA1         | 05/05/2015 | 17 |
| 15/EE/0063/AM03 | PROTEC1   | SA2         | 25/09/2015 | 8  |
| 15/EE/0064/AM01 | Community Mental Health Survey 2015                               | 1.0         | 08/12/2015 | 15 |
| 15/EE/0110/AM01 | RSV challenge study to examine JNJ-53718678 in healthy            | SA1         | 11/06/2015 | 18 |
|                 | subjects  |             |            |    |
| 15/EE/0110/AM02 | RSV challenge study to examine JNJ-53718678 in healthy            | Substantial | 01/09/2015 | 27 |
|                 | subjects  | Amendment 2 |            |    |
| 15/EE/0218/AM01 | SMS - Study of Somatic Mutations using Genome Sequencing          | SA1         | 03/11/2015 | 22 |
| 15/EE/0218/AM02 | SMS - Study of Somatic Mutations using Genome Sequencing          | 2.0         | 27/11/2015 | 26 |
| 15/EE/0335/AM01 | COMPARE: a study of haemoglobin testing methods                   | SA1         | 22/12/2015 | 16 |
| 15/EE/0379/AM02 | Measuring gut permeability in haemodialysis patients              | #2          | 26/01/2016 | 15 |
| 15/EE/0418/AM02 | CA209-451 Nivolumab vs Nivolumab/Ipilimumab or Placebo in ED-SCLC | EC01        | 13/01/2016 | 28 |

| Unfavourable opinion |  |             |            |                   |
|----------------------|--|-------------|------------|-------------------|
| Amendment REC        | Title  | Version     | Date       | Number of Days on |
| Reference            |  |             |            | Clock             |
| 08/H0304/115/AM09    | The CHIPS Trial (Control of Hypertension In Pregnancy Study)       | SA#09       | 12/05/2015 | 28                |
| 09/H0304/77/AM07     | Generation of Donor Induced Pluripotent Stem (IPS) Cells for       | SA7         | 30/03/2015 | 28                |
|                      | Research   |             |            |                   |
| 12/EE/0544/AM07      | INSPIRE (Isentress Pilot Study in Relapsing MS)                    | SA4         | 12/03/2015 | 28                |
| 14/EE/0101/AM04      | High and low dose of IgPro20 for the maintenance treatment of CIDP | SA1         | 15/07/2015 | 20                |
| 15/EE/0151/AM01      | Barts Gynae Tissue Bank (10/H0304/14 Renewal)                      | Substantial | 23/09/2015 | 27                |
|                      |  | Amendment 1 |            |                   |

# Table 10.2: Breakdown of current status of all modified amendments reviewed within the reporting period

| Favourable opinion | timeline |         |      |                   |
|--------------------|----------|---------|------|-------------------|
| Amendment REC      | Title    | Version | Date | Number of Days on |
| Reference          |          |         |      | Clock             |

| 08/H0304/115/AM09/ | The CHIPS Trial (Control of Hypertension In Pregnancy Study)       | Modified 1 of<br>SA#09 | 27/08/2015 | 9 |
|--------------------|--|------------------------|------------|---|
| 14/EE/0101/AM04/1  | High and low dose of IgPro20 for the maintenance treatment of CIDP | Modified 1 of SA1      | 28/09/2015 | 8 |
| 15/EE/0151/AM01/1  | Barts Gynae Tissue Bank (10/H0304/14 Renewal)                      | MA1SA1                 | 07/01/2016 | 5 |

| <b>Unfavourable opinio</b> | n timeline |         |      |                   |
|----------------------------|------------|---------|------|-------------------|
| Amendment REC              | Title      | Version | Date | Number of Days on |
| Reference                  |            |         |      | Clock             |

# Table 11: Items exceeding timelines

| Full applications    | or ethical review over 60 day timeline |                         |
|----------------------|--|-------------------------|
| <b>REC Reference</b> | Title                                  | Number of Days on Clock |

| Proportionate review applications for ethical review over 14 day timeline |   |                         |  |
|---|---|-------------------------|--|
| REC Reference   | Title   | Number of Days on Clock |  |
| 16/EE/0088  | Dietary survey for hypertensive type 2 diabetes patients.     | 22                      |  |
| 16/EE/0108  | Psychological impact of an adult ADHD diagnosis               | 21                      |  |
| 16/EE/0114  | Evaluating thromboelastography (TEG) and ETP in sickle adults | 21                      |  |

| SSAs (non Phase 1) over 25 day timeline |       |                         |  |
|---|-------|-------------------------|--|
| <b>REC Reference</b>                    | Title | Number of Days on Clock |  |

| SSAs (Phase 1) over 14 day timeline |       |                         |  |
|-------------------------------------|-------|-------------------------|--|
| REC Reference                       | Title | Number of Days on Clock |  |

| Substantial Amendments over 35 day timeline |  |             |            |                   |
|---|--|-------------|------------|-------------------|
| Amendment REC                               | Title  | Version     | Date       | Number of Days on |
| Reference                                   |  |             |            | Clock             |
| 12/EE/0127/AM03                             | Single Administration of KBSA301 in Patients with Severe | Substantial | 06/08/2015 | 51                |
|   | Pneumonia.   | Amendment   |            |                   |
|   |  | 10.08.20    |            |                   |

| Modified Amendments over 14 day timeline |       |         |      |                   |
|--|-------|---------|------|-------------------|
| <b>Amendment REC</b>                     | Title | Version | Date | Number of Days on |
| Reference                                |       |         |      | Clock             |