

NRES Committee East Midlands - Northampton

Annual Report

01 April 2013 – 31 March 2014

Part 1 – Committee Membership and Training

Name of REC: NRES Committee East Midlands - Northampton

Type of REC: RECs recognised to review CTIMPS in patients - type iii

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Chair: Mr Ken Willis

Vice-Chair: Mr Mike Newman

Alternate Vice-Chair: Mr John Aldridge

Co-ordinator: Jessica Parfrement/Dawn Denton/Rebecca Morledge

PRSC Co-ordinator: Miss Victoria Strutt

Assistant Co-ordinator: Miss Victoria Strutt

Committee Address: The Old Chapel

Royal Standard Place

Nottingham NG1 6FS

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Chair's overview of the past year:

I am pleased with performance of the Northampton committee. We have had numerous changes in support arrangements and membership, however these changes have been accepted and adopted in a way that ensured that the committee core business continued in an efficient and effective manner and this gives me pride in the efforts of the members and support team.

My thanks go out for the support from other committees when co-opted members have been required, which was not frequent.

I would also like to thank John Aldridge for taking over the role as chair so effectively at short notice.

We have dealt with a wide range of interesting and diverse applications which have all brought their challenges when reviewing them. Many applications would have been granted a favourable opinion at first review if the NRES guidelines regarding documentation had been more effectively followed. The majority of applications that receive a provisional opinion is in my opinion is due to the researcher failing to look at the documentation package from a participants eyes in order to ensure that all facts are given and any possible doubts are covered within the participant information leaflet. This is very difficult especially at student level and academic support could be vital at this stage of the research development.

We have reviewed some novel and interesting topics as well as clinical research intended to reduce suffering and improve the quality of people's lives and I hope that as a committee we support research by helping to allay doubt and resolve any ethical issues prior to research commencement, I look forward to meeting next years' challenges as well as the opportunity to discuss the research proposals with the research representatives at forthcoming meetings.

NRES Committee East Midlands - Northampton Membership:

| Name | Occupation | Expert or | Dates | |
|---------------------------------------|--------------------------------------|-----------|------------|------------|
| | - | Lay | Appointed | Resigned |
| Mr John Aldridge | Senior Lecturer in Nursing | Expert | 24/04/2008 | |
| Ms Elaine Blackshaw | Clinical Trial Manager | Expert | 29/02/2008 | 26/02/2013 |
| Mr Alan Caswell | Lay Member | Lay | 01/12/2011 | |
| Mrs Jeanne-Anne Charly | Staff Nurse | Expert | 08/07/2013 | |
| Dr Belinda Cupid | Head of Research -MND Association | Lay | 20/12/2012 | |
| Mr James Simon Deery | Student | Lay | 20/12/2012 | 03/12/2013 |
| Mrs Lorenza Francescut | Research Technician | Lay | 15/04/2008 | 06/06/2013 |
| Ms Elizabeth Gibbons | Senior Research Officer | Expert | 13/07/2011 | |
| Ms Sarah Hamill | cardiology research nurse | Expert | 20/03/2014 | |
| Dr Brendan Laverty | Lay Member | Lay | 11/03/2014 | |
| Mr Stuart Campbell Watson | Retired Senior Lecturer in Education | Lay Plus | 20/12/2012 | |
| Mrs Sarah Elizabeth Westwater-Wood | Lecturer | Expert | 20/12/2012 | |
| Mr Ken Willis | Medical Devices Manager | Lay Plus | 17/01/2005 | |
| Mr Mike Newman | Consultant Gynaecologist | Expert | 08/04/2005 | 10/04/2014 |

Co-opted Members

| Name | Occupation | Expert or Lav | Meeting date attended |
|------------------|------------|---------------|-----------------------|
| Mrs Janet Mallet | Lay Member | Lay Plus | 18/04/2013 |
| John Baker | Lay Member | Lay Plus | 17/10/2013 |

NRES Committee East Midlands - Northampton: Members' Declarations of Interest:

| Name | Declaration of Interest | Date |
|------------------------------------|---|------------|
| Mr Ken Willis | None | 14/02/2014 |
| Mr Alan Caswell | None | 14/02/2014 |
| Mr Stuart Campbell Watson | None | 14/02/2014 |
| Dr Belinda Cupid | None | 14/02/2014 |
| Mrs Sarah Elizabeth Westwater-Wood | University of Nottingham lecturer, propose and | 14/02/2014 |
| westwater-wood | supervise undergraduate research. MRC fund holder for a concluding project Supervise undergraduate research proposal screening for ethical issues | |
| Mr John Aldridge | None | 14/02/2014 |
| Mrs Jeanne-Anne Charly | None | 14/02/2014 |
| Ms Elizabeth Gibbons | Researcher at University of Oxford | 14/02/2014 |
| Ms Sarah Hamill | none | 21/03/2014 |
| Mr Brendan Laverty | None | 21/03/2014 |

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

| Month | Date | Number of Members Present at Meeting |
|-----------|------------|--------------------------------------|
| April | 18/04/2013 | 8 |
| May | 16/05/2013 | 8 |
| June | 20/06/2013 | 8 |
| July | 18/07/2013 | 8 |
| September | 19/09/2013 | 9 |
| October | 17/10/2013 | 7 |
| November | 21/11/2013 | 8 |
| December | 19/12/2013 | 7 |
| January | 16/01/2014 | 9 |
| February | 20/02/2014 | 9 |
| March | 20/03/2014 | 9 |

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 | 18/04/2013 | 3 |
| May | 16/05/2013 | 3 |
| July | 18/07/2013 | 3 |
| September | 19/09/2013 | 3 |
| October | 17/10/2013 | 3 |
| November | 21/11/2013 | 3 |
| December | 19/12/2013 | 3 |
| January | 16/01/2014 | 3 |
| February | 20/02/2014 | 3 |
| March | 20/03/2014 | 3 |

¹⁰ 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 |
|------------------------------------|-----------------------------------|
| Mr Alan Caswell | 11 |
| Mr John Aldridge | 11 |
| Mr Ken Willis | 10 |
| Mr Stuart Campbell Watson | 10 |
| Mrs Sarah Elizabeth Westwater-Wood | 9 |
| Dr Belinda Cupid | 9 |
| Ms Elizabeth Gibbons | 8 |
| Mrs Jeanne-Anne Charly | 6 |
| Mr Mike Newman | 6 |
| Mr James Simon Deery | 5 |
| Mrs Lorenza Francescut | 1 |
| Ms Sarah Hamill | 1 |
| Dr Brendan Laverty | 1 |
| Mr John Baker | 1 |

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

| Name | Number of Meetings Attended |
|---------------------------|-----------------------------------|
| Mr Ken Willis | 10 |
| Mr John Aldridge | 9 |
| Mr Stuart Campbell Watson | 3 |
| Ms Elizabeth Gibbons | 2 |
| Dr Belinda Cupid | 2 |
| Dr Stuart Watson | 1 |
| Mr Alan Caswell | 1 |
| Mrs Jeanne-Anne Charly | 1 |
| Mrs Lorenza Francescut | 1 |

Training 01 April 2013 – 31 March 2014:

| Name of Member | Date | Event(s) attended |
|---------------------------|-------------------------|--------------------------------------|
| Dr Belinda Cupid | 23/04/2013 - 23/04/2013 | Induction, HRA |
| Mr Stuart Campbell Watson | 23/04/2013 - 23/04/2013 | Induction, hra |
| Mrs Sarah Elizabeth | 23/04/2013 - 23/04/2013 | Induction, HRA |
| Westwater-Wood | | |
| Mr James Simon Deery | 10/07/2013 - 10/07/2013 | Induction, HRA |
| Mr James Simon Deery | 09/07/2013 - 09/07/2013 | Qualitative Research and Ethical |
| | | Review, HRA |
| Mr James Simon Deery | 29/04/2013 - 29/04/2013 | Equality & Diversity, HRA |
| Mrs Jeanne-Anne Charly | 09/09/2013 - 09/09/2013 | Induction, HRA |
| Mr Alan Caswell | 07/10/2013 - 07/10/2013 | Nottingham REC Centre Local |
| | | Training Event, HRA |
| Mr Stuart Campbell Watson | 07/10/2013 - 07/10/2013 | Nottingham REC Centre Local |
| | | Training Event, HRA |
| Mrs Sarah Elizabeth | 07/10/2013 - 07/10/2013 | Nottingham REC Centre Local |
| Westwater-Wood | | Training Event, HRA |
| Mr John Aldridge | 23/10/2013 - 23/10/2013 | Nottingham REC Centre Local |
| | | Training Event, HRA |
| Mrs Jeanne-Anne Charly | 07/10/2013 - 07/10/2013 | Nottingham REC Centre Local |
| | | Training Event, HRA |
| Mr Ken Willis | 08/11/2013 - 08/11/2013 | NREAP / Chairs Network Meeting - |
| | | Half Day, HRA |
| Mr John Aldridge | 23/10/2013 - 23/10/2013 | Equality & Diversity |
| Mr Alan Caswell | 07/10/2013 - 07/10/2013 | Equality & Diversity, HRA |
| Mrs Jeanne-Anne Charly | 07/10/2013 - 07/10/2013 | Equality & Diversity, HRA |
| Mr Stuart Campbell Watson | 07/10/2013 - 07/10/2013 | Equality & Diversity, HRA |
| Mrs Sarah Elizabeth | 07/10/2013 - 07/10/2013 | Equality & Diversity, HRA |
| Westwater-Wood | | |
| Mr Ken Willis | 06/10/2013 - 22/12/2013 | Reading statictical Methods in |
| | | medical research |
| Mr Ken Willis | 03/01/2014 - 03/01/2014 | Medical statistics - Reading Medical |
| | | Statistics in Medical Research |

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 | 22 | 42.31 |
| Phase 1 | 0 | 0.00 |
| Gene Therapy | 0 | 0.00 |
| Research Tissue Bank | 0 | 0.00 |
| Research Database | 0 | 0.00 |
| Others | 30 | 57.69 |
| Total Applications Reviewed | 52 | 100 |

Table 2: Other REC activity during the reporting period:

| Number of applications made invalid by co-ordinator | 5 |
|---|----|
| Number of studies withdrawn prior to the meeting | 2 |
| Number of student applications reviewed | 10 |
| Number of paediatric applications reviewed | 0 |
| 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 | 0 |

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 | 1 | 1.92 |
| Favourable Opinion with Additional Conditions | 8 | 15.38 |
| Unfavourable Opinion | 2 | 3.85 |
| Provisional Opinion | 41 | 78.85 |
| 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 |
| Total | 52 | 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 | 39 | 75.00 |
| Conditions | | |
| Further Information Favourable Opinion with Additional | 2 | 3.85 |
| Conditions | | |
| Further Information Unfavourable Opinion | 0 | 0.00 |
| Favourable Opinion with Standard Conditions | 1 | 1.92 |
| Favourable Opinion with Additional Conditions | 8 | 15.38 |
| Unfavourable Opinion | 2 | 3.85 |
| 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 | 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 | 52 | 100 |

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

| Total Applications Reviewed 27 |
|--------------------------------|
|--------------------------------|

Table 6: 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 | 3 | 11.11 |
| Favourable Opinion with Additional Conditions | 6 | 22.22 |
| No Opinion transfer to full committee for review | 2 | 7.41 |
| Provisional Opinion | 14 | 51.85 |
| Unfavourable Opinion | 2 | 7.41 |
| Total | 27 | 100 |

Table 7: Other Management Information for the reporting period:

| Average number of applications reviewed per full meeting | 4.73 |
|---|-------|
| Number of applications for full ethical review over 60 days | 1 |
| Number of applications over 60 days as a % of total | 1.92% |
| Number of days taken to final decision - average | 33 |
| Number of days taken to final decision - mode | 20 |

| Number of SSAs (non-Phase 1) reviewed | 0 |
|---|------|
| Number of applications for SSA review over 25 days | 0 |
| Number of applications for SSA review over 25 days as % of | 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 | 108 |
| Number of substantial amendments over 35 days | 0 |
| Number of substantial amendments over 35 days as a % of | 0.0% |
| 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 | 0,0 |
| | |
| | |
| Number of modified amendments reviewed | 2 |
| Number of modified amendments over 14 days | 0 |
| Number of modified amendments over 14 days as a % of total | 0.0% |
| modified amendments | |
| | |
| Number of proportionate review applications for ethical | 0 |
| review over 14 days* | |
| Number of proportionate review applications over 14 days as | 0.0% |
| 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/EM/0125 | Biomarker expression and response to Chemo-radiotherapy in NSCLC | 22 |
| 13/EM/0149 | 15961 GadaCAD1 | 20 |
| 13/EM/0162 | Patient decision making in total joint replacement | 11 |
| 13/EM/0163 | Creatively preparing children for blood-taking | 8 |
| 13/EM/0183 | Communication and Understanding of Distress in Female Forensic Care | 35 |
| 13/EM/0187 | Nottingham Fatigue After Stroke (NotFAST) study | 39 |
| 13/EM/0195 | HGS1006-C1112 Phase 3/4 Study of Belimumab in Black Race SLE Patients | 29 |
| 13/EM/0200 | Investigating the relationship between skin AGE, HbA1C & Periodontitis | 59 |
| 13/EM/0209 | Clozapine and hypogammaglobulinaemia | 11 |
| 13/EM/0223 | Comparing the sensitivity of methods for diagnosing ulnar neuropathy | 33 |
| 13/EM/0225 | Evaluation of ocular surface inflammation with glaucoma drops | 40 |
| 13/EM/0227 | USURP-AF | 37 |
| 13/EM/0253 | C-GLOVES: the effectiveness of compression gloves in arthritis | 47 |
| 13/EM/0266 | Low dose cyclophosphamide +/- nintedanib in advanced ovarian cancer | 25 |
| 13/EM/0270 | ASK SNIFF: ASK SID (Safety netting Intervention Development) study | 34 |
| 13/EM/0274 | Evaluate Effect of a Toothpaste on Chlorhexidine Tooth Staining | 26 |
| 13/EM/0299 | A qualitative study to explore how adolescents cope with Haemophilia | 14 |
| 13/EM/0324 | Evaluation of NeuroText for people with Multiple Sclerosis Version 1 | 60 |
| 13/EM/0344 | ExTra CKD | 59 |
| 13/EM/0346 | ZS-004 | 47 |
| 13/EM/0348 | Monoprost® compared with Lumigan® in POA glaucoma/ocular hypertension | 45 |
| 13/EM/0349 | MANTA | 60 |
| 13/EM/0353 | Working after Brain Injury Final Version 1.0 | 45 |
| 13/EM/0367 | Music in MRI | 9 |
| 13/EM/0379 | Incentive-based Smoking Cessation During Pregnancy | 68 |
| 13/EM/0414 | Study of Eosinophilic Granulomatosis with Polyangiitis and Mepolizumab | 33 |
| 13/EM/0422 | DILICIN | 24 |
| 13/EM/0423 | GWP42004 in Type 2 diabetes | 30 |
| 13/EM/0424 | Study of Pridopidine to reduce symptoms in patients with Huntington's | 48 |

| 13/EM/0444 | Long-term effect of NBUVB on Atopic Eczema Version 1 | 13 |
|------------|---|----|
| 13/EM/0454 | Prevalence of Vitamin D deficiency in Psychiatric Outpatients | 43 |
| 13/EM/0460 | Study of Adjuvant Kadcyla vs Herceptin, HER2+ve Primary Breast Cancer | 29 |
| 13/EM/0461 | Experience of Scar Management for Patients with Burn Injuries: IPA | 28 |
| 13/EM/0468 | ELIOT – Easy, Low Instruction Over Time v1.0 | 27 |
| 13/EM/0474 | The Easy Read Project Version 1 | 13 |
| 13/EM/0476 | ABSORB UK Registry V1 | 7 |
| 14/EM/0010 | Social Stories as an intervention for adults with ASD and LD | 41 |
| 14/EM/0028 | Northamptonshire Care Home Improvement Project (NCHIP) | 34 |
| 14/EM/0029 | ECU-NMO-301 Phase3 study: Eculizumab for Relapsing Neuromyelitis Optica | 21 |
| 14/EM/0030 | ECU-NMO-302 Phase 3 Open-Label Extension Study of Eculizumab for NMO | 21 |
| 14/EM/0046 | AWARE | 12 |
| 14/EM/0066 | An indepth view of Metacognitive Training for women with schizophrenia | 25 |
| 14/EM/0085 | Cardiac ASL in Chronic Disease | 22 |
| 14/EM/0086 | Secukinumab in Ankylosing Spondylitis | 26 |
| 14/EM/0088 | Intimate partner violence perpetration by male substance misusers | 24 |
| 14/EM/0089 | Niraparib vs. physician choice in HER2 negative breast cancer | 60 |
| 14/EM/0096 | Service users experience of sport and its effects on mental health | 9 |
| 14/EM/0098 | Final validation EORTC Breast Reconstruction Quality of Life module | 12 |
| 14/EM/0108 | Role of Signal averaged P waves in predicting recurrence of AF. | 51 |
| 14/EM/0124 | GOLMEPsA | 23 |
| 14/EM/0140 | Music questionnaire development | 10 |
| | | |

| Further Information Favourable Opinion with Additional Conditions | | |
|---|----------------------------|-------------------------|
| REC Reference | Application Short Title | Number of Days on Clock |
| 13/EM/0144 | ADIUVO version 1.0 | 25 |
| 13/EM/0246 | Pulmonary AVM Cohort Study | 30 |

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

| Favourable Opini | on with Standard Conditions | |
|------------------|-----------------------------|-------------------------|
| REC Reference | Application Short Title | Number of Days on Clock |

| 13/EM/0164 | ACL/Hamstring Reflex | 4 |
|------------|--|----|
| 13/EM/0403 | Analysis of urine biomarkers of renal tubular damage | 4 |
| 13/EM/0462 | RomiCar | 40 |
| 14/EM/0095 | Supporting Ambulance Crews through Electronic Information Provision-P1 | 9 |

| Favourable Opinion with Additional Conditions | | |
|---|---|-------------------------|
| REC Reference | Application Short Title | Number of Days on Clock |
| 13/EM/0145 | Rheumatoid arthritis patients' views of Methotrexate leaflet | 18 |
| 13/EM/0146 | Effects of a modified Enzira® influenza vaccine, ver A | 19 |
| 13/EM/0147 | CMR Cardiac flow | 21 |
| 13/EM/0186 | Getting the Best from the Fit Note | 35 |
| 13/EM/0205 | VEGF changes in DME | 9 |
| 13/EM/0207 | Intra-centre and inter-centre standardisation of thromboelastography | 7 |
| 13/EM/0377 | [18F]HX4 PET/CT Imaging for Detection of Hypoxia (OXYPET Study) V1 | 22 |
| 13/EM/0383 | The MaRACAS Study | 23 |
| 13/EM/0456 | Ballooned intercostal drain pilot study | 34 |
| 13/EM/0475 | Metabolomic profiling in renal cell carcinoma | 7 |
| 13/EM/0477 | Pilot of capillary blood glucose testing in screening for diabetes v1 | 7 |
| 14/EM/0019 | Measurement of metabolic activities in human tissue and cells | 20 |
| 14/EM/0100 | Cost-effectiveness of laparoscopic and open radical hysterectomy. | 8 |
| 14/EM/0133 | Cystoscopy and urethral dilatation - long term follow up of an RCT | 4 |

| Unfavourable Opinion | | |
|----------------------|---|-------------------------|
| REC Reference | Application Short Title | Number of Days on Clock |
| 13/EM/0366 | Validating the Orthostatic Health Questionnaire for use in Clinic | 6 |
| 13/EM/0429 | Saline Infusion Sonography | 19 |
| 13/EM/0449 | A Comparison of Service Provision within the IAPT Programme | 7 |
| 14/EM/0123 | 14862A Phase III trial of Lu AE58054 in Alzheimer's Disease | 20 |

| Provisional Opinion | | | | |
|----------------------|--|-------------------------|--|--|
| REC Reference | Application Short Title | Number of Days on Clock | | |
| 14/EM/0134 | Pre-clinical evaluation of novel anti-leukemia therapies | N/A | | |
| 14/EM/0141 | Maternal and fetal physiology in pregnancy | N/A | | |

| Provisional Opinion Pending Consultation with Referee | | | | | |
|---|-------------------------|--|--|--|--|
| REC Reference Application Short Title | Number of Days on Clock | | | | |
| | | | | | |
| Further information 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 | | | | |
| | | | | | |
| 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: Items exceeding timelines:

| Full applications | for ethic | al review over 60 day timeline | | | | |
|--|--|---------------------------------------|-----------------|-------------------------|--|--|
| REC Reference | Application Short Title | | | Number of Days on Clock | | |
| 13/EM/0379 | Incentive-based Smoking Cessation During Pregnancy | | | 68 | | |
| | | | | | | |
| Proportionate review applications for ethical review over 14 days timeline | | | | | | |
| REC Reference | Applica | ation Short Title | | Number of Days on Clock | | |
| | | | | | | |
| SSAs (non Phase | | 25 days timeline ation Short Title | | | | |
| REC Reference | Number of Days on Clock | | | | | |
| 00 A (DI 4) | 441 | e e | | | | |
| SSAs (Phase 1) o | _ | ays timeline ation Short Title | | N I O | | |
| REC Reference | Number of Days on Clock | | | | | |
| Substantial Amendments over 35 day timeline | | | | | | |
| Amendment Refe | | | Amendment Title | Number of Days on | | |
| Amendment Refe | erence | Application Short Title | Amendment ritle | Number of Days on Clock | | |
| | | <u> </u> | I | Olouk | | |
| Modified Amendr | nents ov | er 14 day timeline | | | | |
| Amendment Refe | erence | Application Short Title | Amendment Title | Number of Days on Clock | | |
| | | | | | | |
| | | er 60 day timeline | | | | |
| Amendment Refe | erence | Application Short Title | Amendment Title | Number of Days on Clock | | |