



# January 2016 Newsletter

## Happy New Year!

Thank you all for your hard work in 2015. Last year, you randomised a total of **369** patients, with an average of **31** patients per month. We very much hope that we can reach 400 patients in 2016!

| Year            | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-----------------|------|------|------|------|------|------|------|------|
| No. of Patients | 62   | 131  | 287  | 315  | 281  | 235  | 346  | 369  |

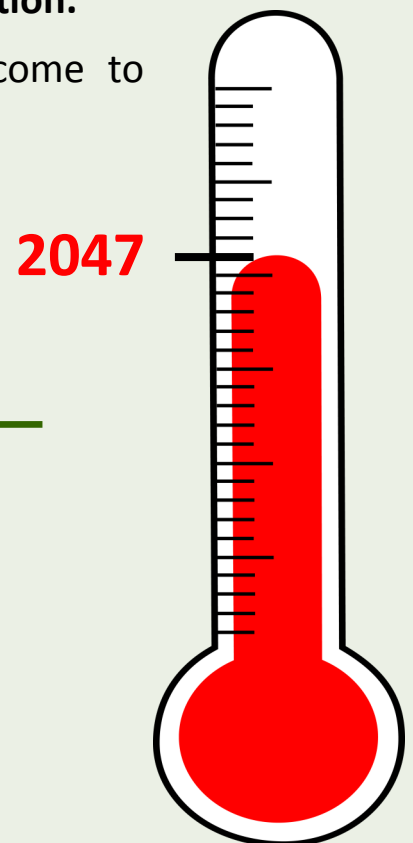
In 2015, **12** new centres joined ACST-2 and 10 have already entered patients. Our best month was October in which **50** patients were recruited. In November our trial reached the 2000 patients milestone.

Thank you very much for returning the Annual Follow Up forms – so far we have received **83%**. Please keep sending these back, we aim for **100% completion**.

Please work hard to recruit in 2016 and don't forget to come to the ACST-2 Collaborators' Meeting in April!

Best wishes from all of us,

***Alison Halliday, Richard Bulbulia, Richard Peto, Leo Bonati and the ACST-2 Team***



**Target: 3600**

## CONTENTS

- 2 Total Recruitment 2015
- 3 ACST-2 Website
- 3 Upcoming meetings with ACST-2
- 4 Collaborators' Meeting April 2016
- 5 Your CV—New publications
- 5 Trial and Office News

# Total Recruitment 2015 – well done!

| Centre Name   | Pts | Centre Name                        | Pts        |
|---|-----|------------------------------------|------------|
| A.C.O. San Fillippo Neri                                | 4   | Peking Union Hospital              | 1          |
| Albert Szent-Györgyi Medical Centre                     | 4   | Policlinico Catania                | 8          |
| Attikon University Hospital                             | 3   | Poznan University Medical Sciences | 7          |
| Azienda Ospedaliera S.G Moscati                         | 4   | Rambam Medical Centre              | 2          |
| Bishop Auckland Hospital                                | 3   | San Giacomo Hospital               | 2          |
| Central Military Hospital                               | 1   | San Giovanni Di Dio                | 1          |
| Cheltenham General Hospital                             | 1   | Santa Maria Hospital               | 10         |
| Circolo University Hospital                             | 1   | Semmelweis Medical University      | 16         |
| Dedinje Cardiovascular Unit                             | 28  | Sendai Medical Centre              | 1          |
| East Tallinn General Hospital                           | 9   | Serbian Clinical Centre            | 22         |
| Freeman Hospital  | 6   | Sheffield Vascular Institute       | 2          |
| Great Western Hospital                                  | 3   | Sodersjukhuset—Stockholm           | 5          |
| Guadalajara Hospital                                    | 1   | Southend University Hospital       | 2          |
| Hospital České Budejovice                               | 6   | St Anne's University Hospital Brno | 5          |
| Hull Royal Infirmary                                    | 7   | Städtisches Klinikum Karlsruhe     | 4          |
| IRCCS Policlinico San Donato                            | 2   | Sunderland Royal Hospital          | 2          |
| IRCCS San Martino                                       | 1   | Sveta Marina University Hospital   | 2          |
| Istituto Auxologico Italiano                            | 24  | Teaching Hospital Maribor          | 3          |
| John Radcliffe Hospital                                 | 2   | Umberto I- ASO Mauriziano          | 3          |
| Kent and Canterbury Hospital                            | 4   | Universitäts Klinikum Hamburg      | 7          |
| Klinikum Universität Muenchen                           | 2   | Universitätsklinik Jena            | 6          |
| Lasarettet Helsingborg                                  | 3   | Universitäts Klinikum Leipzig      | 5          |
| Luton & Dunstable Hospital                              | 1   | University Hospital of Antwerp     | 2          |
| Malmo Vascular Centre                                   | 14  | University Hospital of Larissa     | 7          |
| Manchester Royal Infirmary                              | 2   | University Hospital of Merkur      | 2          |
| MCL Leeuwarden  | 3   | University Hospital Utrecht        | 4          |
| Medical University Hospital Warsaw                      | 1   | University La Sapienza             | 3          |
| Medical University of Innsbruck                         | 2   | University of Basel                | 10         |
| Mirano Hospital   | 1   | University of Bologna              | 5          |
| NOCSAE— Modena  | 27  | University of Sao Paulo (HCFMUSP)  | 11         |
| Nottingham University Hospital                          | 3   | Wythenshawe Hospital               | 1          |
| Novosibirsk Research Institute of Circulation Pathology | 35  | <b>Total Number of Patients</b>    | <b>369</b> |

And since last October, these **NEW** centres have recruited their first patients:

- Central Military Hospital, Prague      Czech Republic      1 patient      
- IRCCS San Martino, Genoa      Italy      1 patient      
- Medical University of Innsbruck      Austria      2 patients      
- Universitätsklinikum Leipzig      Germany      5 patients      

**Website – [www.acst-2.org](http://www.acst-2.org)**

**All data on the ACST-2 website is now *live*, so you can see:**

Your recently enrolled patients

Previous randomisations

Download the **2015 Leader Board\***

(\*centres recruiting 10+ patients in one year)

**Visit our website regularly and see how everyone is recruiting!**

#### **Twitter Feed:**

To celebrate ACST-2's first tweet, congratulations to **Dr Schuiling at MCL Leeuwarden (The Netherlands)** for randomising the **2000<sup>th</sup>** patient in to the ACST-2 trial!

Follow ACST-2 on the NDS Twitter feed @NDSurgicalSci:

<http://twitter.com/NDSurgicalSci/>



## **Upcoming Meetings with ACST-2 in 2016**

**Controversies and Updates in Vascular Surgery ([CACVS](#)), Paris**

(21<sup>st</sup>-23<sup>rd</sup> January 2016)

**Leipzig Interventional Course ([LINC](#)), Leipzig**

(26<sup>th</sup>-29<sup>th</sup> January 2016)

**European Stroke Conference ([ESC](#)), Venice**

(13<sup>th</sup>-15<sup>th</sup> April 2016)

**4<sup>th</sup> ACST-2 Collaborators' Meeting, Belgrade**

(20<sup>th</sup>-21<sup>st</sup> April 2016)

**European Society for Cardiovascular & Endovascular Surgery, Belgrade**

(21<sup>st</sup>-24<sup>th</sup> April 2016)

**Charing Cross Symposium ([CX](#)), London**

(26<sup>th</sup> -29<sup>th</sup> April 2016)

**European Stroke Organisation Conference ([ESOC](#)), Barcelona**

(10<sup>th</sup>-12<sup>th</sup> May 2016)

**European Society for Vascular Surgery ([ESVS](#)), Copenhagen**

(28<sup>th</sup> - 30<sup>th</sup> September 2016)

# Collaborators' Meeting April 2016

## Registration for the Collaborators' Meeting in Belgrade

If you have not already done so, please tell us if you will be attending the Collaborators' Meeting in April. We have a great programme (see below), and an excellent evening dinner and prizes planned on Wednesday, 20<sup>th</sup> April.

Visit the website for more information or contact us directly on [acst@nds.ox.ac.uk](mailto:acst@nds.ox.ac.uk).

*We look forward to seeing you in Belgrade!*

**Alison Halliday, UK** — ACST-2 Trial Update

### Speakers Programme

**Peter Rothwell, UK** — Risk model for Asymptomatic Stenosis

**Richard Peto, UK** — Alcohol in Russia

**Hongchao Pan, UK** — Individual Patient Data Analysis of the ACST-1, ACAS and VA Trials

**Sumaira McDonald, USA** — Randomised trials of carotid interventions - Will the changing technology of membrane mesh stents shape the future?

**Erasmus Da Silva, Brazil** — ACST-2 in South America — My experience here at the University of Sao Paulo

**Grzegorz Oszkinis, Poznan** — CAS and CEA — What do we think should happen in Poland in the next decade?

**Djordje Radak, Serbia** — Improving Carotid Surgery decision making in Serbia during and after the ACST Studies

**Veronika Palmiste, East Tallinn** — CEA and CAS in Estonia

**Henning Eckstein, Munich / Peter Ringleb, Heidelberg** — How we would like future intervention trials in Germany to change

**Vesko Petrov, Varna** — Stenting and Surgery in Bulgaria

**Nicola Tusini, Reggio Emilia** — Italy: Our experience with both ACST trials and why Reggio Emilia is special

**Vladimir Starodubtsev, Novosibirsk** — Carotid Stenting and Surgery in 2016 in Russia

**Gianluca Faggioli, Bologna** — Impact of the Aortic Arch on Stent performance

**Sonia Ronchey, San Fillippo Neri** — Starting out in ACST-2 in our Centre

**Isabelle Van Herzeele, Gent** — New devices and techniques in Carotid Stenting – Have we reached equivalence?

**Robert Vlachovský, Brno** — The Czech Republic: stenting vs surgery—How does our system work and why is this trial helpful?

**Peter Gillgren/Claes Skioldebrand - Södersjukhuset, Anders Gottsäter/Katarina Björnes - Malmö & Gunnar Plate/Håkan Pärson - Lasarettet Helsingborg** — The Great Swedish Debate: How do we treat the asymptomatic patients that are not eligible for ACST-2 or turn down enrolment?

**Bela Fulop, Albert Szent-Györgyi / Lazlo Entz, Semmelweis** — Hungary Debate on Stenting vs Surgery — What is the solution?

## Your CV - New Publications

Please add the following ACST publications to your CV:

- **Antiplatelet therapy in carotid artery stenting and carotid endarterectomy in the Asymptomatic Carotid Surgery Trial-2**

European Journal of Vascular and Endovascular Surgery , Dec 2015

<http://dx.doi.org/10.1016/j.ejvs.2015.11.002>

- **Plaque echolucency and the risk of ischaemic stroke in patients with asymptomatic carotid stenosis within the first Asymptomatic Carotid Surgery Trial (ACST-1)**

European Journal of Vascular & EndoVascular Surgery, Dec 2015

<http://dx.doi.org/10.1016/j.ejvs.2015.11.013>

### Trial and Office News



**ACT-1 Trial:** ‘Carotid Angioplasty and Stenting versus Endarterectomy in Asymptomatic subjects who are at standard risk for Carotid Endarterectomy with significant extra-cranial Carotid Stenotic Disease’:

- **Results:** lower enrollment reduced power; but **CAS is non-inferior to CEA** up to 1 year, with similar 5-year results and lower re-intervention rates.

The results were presented at the VEITH Symposium in November 2015

A new review **Best Practice: ACST-2** has been published this month in the Cardio-angiology Journal by our Japanese collaborators. We hope this will encourage recruitment from collaborators in Japan!

### 2016 Data Monitoring Committee Meeting:

Our DMC meeting is coming! Please send all outstanding follow up forms to the ACST-2 office as soon as possible: **Fax: +44 (0)1865 221 027**

Look out for any emails sent from our data team—these need a reply.

### New Team Members:

We have a new ACST-2 team member in Oxford, **Miss Kasia Sloprien**. Kasia is working hard to help organise the Collaborators’ Meeting.