



Aiming for complete data

Alison Clarke & Wojtek Brudlo



Where are we?

- Goal: **3600** patients by the end of 2019
- 3048 patients recruited

552 patients to go

- 128 active centres from 33 countries
- Patients are now in their 10th year of follow-up



Quality of data looks good!

Initial Forms

Year	Randomised patients	Consent Form Received	Randomisation Form Received	1-month Follow-up Received
Sept 2017	2590	2509 (96.9%)	2520 (97.3%)	2421 (96.1% of expected)
Sept 2018	3048	2988 (98.0%)	2987 (98.0%)	2896 (97.4% of expected)



Annual Forms

Year	Forms sent	Forms received
2016	1867	93.8%
2017	2107	94.4%
2018	2395	48.7%

2018 Aim - to receive at least 95% of Annual Follow-up forms

2nd October 2018 – 1st reminder mailout to patients

If you haven't returned annual forms, please do it soon!!!



There is place for improvement!

- 44 consent and 46 randomisation forms overdue
- 76 1-month follow-up forms are overdue

With missing forms we have incomplete data!

- 148 forms with data queries altogether
 - 84 (57%) are 1-month follow-up forms

Only forms with complete data are being processed!!!



Please remember

- Patient can be randomised only once
- Patient should be asymptomatic on ipsilateral side at least 6 months before randomisation
- Patient must signed the consent form before randomisation
- Only clinicians with approved track record can operate ACST-2 patients



- Both patient and collaborator must sign and date the consent on the same day
- Please provide patient's and relative/friend's full address
- Please fill in all required boxes on the forms
- Remember to put the date of post-procedure control visit on 1-month form



Major Events -Where are we?

Within 30 days:

Stroke

MI

Death

Currently the peri-procedural stroke and death within 30 days is around 1.0 %



Quality of data looks good!

The Event Adjudication committee is impressed with quality of the data that is submitted in relation to a major event, especially the completeness of the documentation provided by some centres



There is place for improvement!

What's still outstanding from 2008-2015

- 10 patients with missing 6 month Modified Rankin scores
- 9 missing date & cause of death
- It is important to get this information – but it is also the hardest!



Please remember

For patients that report having a stroke

- Imaging reports
- Hospital discharge reports
- 6 month mRS

For patients who have died

- Date of death
- Cause of death
- Did they have a stroke prior to death?

Thank you