



July 2017

Dear colleague,

The 9th Annual Meeting of the Scandinavian Association for Thoracic Surgery (SATS) is about to start this week in Helsinki, Finland.

We are happy that you have registered for the special symposium on "Medical Statistics & Scientific Writing" organized jointly by the European Association for Cardio-Thoracic Surgery (EACTS) and the SATS on the Wednesday before the SATS Annual Meeting. While these sessions are returning each year to the EACTS Annual Meeting, this is the first time that such a jointly meeting will take place.

The programme is attached below this message. You will be treated to lectures from world-renowned researchers, epidemiologists and statisticians from the United States of America, Iceland, the United Kingdom, Sweden, Switzerland, Norway, the Netherlands, Finland, and Denmark.

We look forward to seeing you coming Wednesday the 16th of August at 12:30h in Seminar Room 3 at the Biomedicum Helsinki 1, Hartmaninkatu 8 in Helsinki.

Fortunately the connection between SATS and EACTS is strong and is still growing. It is vital for our profession to foster collaboration between the Nordic countries and other European countries. It is our hope that this symposium will give you the opportunity to get more familiar with medical statistics and scientific writing, but also to meet peers and potentially generate future collaborations.

With best regards,

Tómas Guðbjartsson, General Secretary of SATS
Stuart Head, EACTS Programme Director
A. Pieter Kappetein, EACTS Secretary General

SATS/EACTS Medical Statistics & Scientific Writing

12:30 – 12:45	Registration and coffee
12:45 – 14:15	Session #1: Starting as a researcher in medicine
14:15 – 14:30	Coffee break
14:30 – 16:00	Session #2: Learning basic statistics for clinicians
16:00 – 16:30	Coffee break + light snacks
16:30 – 18:00	Session #3: Randomized trials and meta-analyses
18:00 – 18:15	Break
18:15 – 19:15	Session #4: Searching and sharing data
19:15 – 20:00	Drinks

Session #1 Starting as a researcher in medicine

Moderators:

Tomas Gudbjartsson (Reykjavik)

Stuart Head (Rotterdam)

Talks:

1. The road from scratch to submitting your abstract to a meeting
Marko Turina, Zurich
10 + 8 min discussion
2. Becoming a superstar in PowerPoint presentations and presenting
Peter Agger, Aarhus
10 + 8 min discussion
3. Your manuscript needs to be sexy
Stuart Grant, Manchester
10 + 8 min discussion
4. Finding funds for your research
Thoralf Sundt, Boston
10 + 8 min discussion
5. Research metrics and advertising to get noticed
Stuart Grant, Manchester
10 + 8 min discussion

Session #2 Learning basic statistics for clinicians

Moderators:

Marko Turina (Zurich)

Theis Tonnessen (Oslo)

Talks:

1. Basic statistics you need to know
Stuart Grant, Manchester
10 + 8 min discussion
2. Outcome measures
Andri Wilberg, Reykjavik
10 + 8 min discussion
3. Building a multivariable model and propensity-matching
Stuart Head, Rotterdam
10 + 8 min discussion
4. How to deal with missing data
Tomas Gudbjartsson, Reykjavik
10 + 8 min discussion
5. Reporting of statistics
Marko Turina, Zurich
10 + 8 min discussion

Session #3 Randomized trials and meta-analyses

Moderators:

Stuart Grant (Manchester)

Anders Jeppsson (Stockholm)

Talks:

1. Setting up the trial: a practical example
Anders Jeppsson, Gothenburg
10 + 8 min discussion
2. Superiority, equivalence, and non-inferiority trials
Stuart Head, Rotterdam
10 + 8 min discussion
3. Randomized trials in surgery – pitfalls for clinicians to avoid
Thoralf Sundt, Boston
10 + 8 min discussion
4. When and how to do a meta-analysis
Ari Mennander, Tampere
10 + 8 min discussion
5. An impractical example of a meta-analysis on revascularization for left main disease
Stuart Head, Rotterdam
10 + 8 min discussion

Session #4 Searching and sharing data

Moderators:

Vibeke Hjortdal (Aarhus)

Thoralf Sundt (Boston)

Talks:

1. Data-sharing amongst centers and investigators
Stuart Head, Rotterdam
10 + 5 min discussion
2. Big data analyses are the future
Thoralf Sundt, Boston
10 + 5 min discussion
3. Linking data from different databases
Vibeke Hjortdal, Aarhus
10 + 5 min discussion
4. Registry based randomized controlled studies – the Swedish experience
Anders Jeppsson, Gothenburg
10 + 5 min discussion