ESTS Course on Medical Writing

ESTS School of Thoracic Surgery: Academic Competence Track

4th Edition
Hamburg, Germany, 11 – 13 April 2016

ESTS Course on Medical Writing has been accredited by the European Accreditation Council for Continuing Medical Education for a maximum of, or up to 12 European CME credits (ECMEC)

21 Continuing Education Credits – Category C with Arztekammer Schleswig-Holstein

Faculty:
Pierre Emmanuel Falcoz    ESTS Director of the Database
Enrico Ruffini           ESTS Director of the Annual Meeting
Alan Sihoe               Associate Editor (Thoracic), Interactive Cardiovascular and Thoracic Surgery
                          Editor-in-Chief, Journal of Visualized Surgery

Faculty and delegates are expected to arrive before 14.00. An informal lunch will be offered. Delegates are asked to bring along their note-books for hands-on sessions!

1st day: 11 April 2016

14.00: Welcome
        E Ruffini
        Presentation of ESTS School
        Presentation of faculty and introduction to the course

14.30–18.00: Section 1: The structure of a medical article/ interactive.

- Why should we publish?       A Sihoe (G Varela)
- the cycle of a manuscript: from submission to publication       A Sihoe (G Varela)
- Round Table discussion: which problems I met and what I expect from the course (panel of experts and participants)

Coffee break 16.00-16.30

- The core substance of an article! (Interactive)       E Ruffini (G Massard)
  o  instructions for authors: the forgotten page!!
  o  general rules
  o  the different types of publications
     ▪  original article
     ▪  review article
     ▪  case report
     ▪  how I do it
     ▪  letter to the editor
     ▪  editorial
  o  how to write an original article

- Particularities of other types of publications       E Ruffini
- Discussion round
- Conclusion of the day: what is a good idea?       A Sihoe (P Thomas)
2nd day: 12 April 2016

9.00 – 10.30 Section 2: basics of methodology and statistics (+ practical demo of software)

- the different types of study
- the storage of data: construction of a database
- basic statistics

  o how to present data: descriptive statistics
  o how to compare data: analytic statistics
  o survival estimate
  o how to evaluate diagnostic tests
  o when should I call a statistician?

Coffee break

11.00 – 12.30 Section 3: journals and references (interactive)

- the final step of my manuscript: some useful tips
  o how to select a journal for submission?
- what I should check before submission?
- adequate referencing is important!
  o how to find references?
  o how to select references?

Lunch 12.30 – 14.00

14.00 – 17.00 Hands-on in parallel

Hands-on 1: Practical stats
- software
- how to select the appropriate test

Hands-on 2: How to present my data?
- fundamentals about graphs and tables
- different types of graphs or figures, and what they express

Hands-on 3: How to optimize use of PubMed?
- examples with PubMed
- how to store my references

Informal coffee break during hands-on

17.00 – 18.30 Section 4: Critical Reading of medical articles (interactive)

- Generalities
- Example of a poor paper
- Discussion

P E Falcoz (G Varela)
E Ruffini
P E Falcoz (G Massard)
P E Falcoz (P Thomas)
A Sihoe
P E Falcoz
A Sihoe
P E Falcoz
A Sihoe
P E Falcoz
all panelists
3rd day: 13 April 2016

8.30 – 9.30 Section 5: How to prepare an oral presentation
  - Before the presentation
    o choice of congress E Ruffini
    o how to get my abstract accepted!
  - My first presentation!
    o the number and structure of slides A Sihoe
    o how to behave on the stage!
    o how to handle questions from the audience

9.30 – 12.00 Hands-on 4: the paper doctor’s consultation

Free discussion of participants with faculty to solve practical problems with the participants’ publications. The group will be split into 5 parts, each will be tutored by one of the faculty members.

Informal coffee break in between

12.00 – 13.00 Section 6: some tips and tricks!
  - how to prepare an image/video paper A Sihoe
  - how to manage a rejected paper !!
  - Evaluation and conclusion P E Falcoz

An informal lunch will be offered at 13.00

Faculty presentations:

Pierre-Emmanuel Falcoz, Strasbourg, France
ESTS Director of the Database

Enrico Ruffini, Torino, Italy
ESTS Director of the Annual Meeting

Alan Sihoe, Hong Kong, China
Associate Editor (Thoracic), Interactive Cardiovascular and Thoracic Surgery
Editor-in-Chief, Journal of Visualized Surgery