

ECRS

Workshop III

Workshop title: How to write a scientific paper – and get it published

Organized by: Christoffer Johansen, Rigshospitalet & Danish Cancer Society Research Center, Copenhagen, Denmark
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Description:

This one-day workshop will carefully go through all aspects of writing a scientific paper. How to start the writing process, carry on and finalize a scientific paper. The content of the workshop covers every section of a scientific paper using examples from the participants work in progress. The workshop is based on 35 years of experience, more than 600 peer reviewed scientific papers published, several books and book chapters and the supervision of more than 50 PhD students during a long career. How to begin the Introduction, how to end this section. How to organize and prioritize the Method and Material section, what to do with the statistics section. The Results. How much, how little, what is important, the tables and figures and the legends and footnotes. How to apply this in a meaningful fashion. Then we have the Discussion section. What is an academic discussion of a scientific paper? How do we discuss results of our own hard worked-up data? How to illustrate the advantages and limitations of one's work. The Abstract. Review responses – change or not change in accordance with the suggestions from reviewers. Well, it depends. The workshop will use your own work and it requires that you bring along an abstract of a paper – in the preparation phase, or whatever phase you are in.

Learning objectives:

It is my hope that following the workshop you have some new ideas about how to make a scientific paper. I also hope you are more familiar with some of the problems in such an effort. You have a more clear understanding of structure, content and quality of a scientific paper.

Target Audience:

Anybody involved in research or reporting – researchers, clinicians, health professionals, all those I forgot to mention

Description of presenters:

I initiated, established and headed the first department of psychosocial oncology applying epidemiological methods at the Danish Cancer Society Research Centre. We investigated if the mind may cause cancer, the effect of a cancer disease on psychosocial outcomes and interventions to improve psychosocial outcomes in cancer survivors. The main focus has been on depression in cancer. In parallel I worked within electromagnetic fields and health

risks as well as genetics in glioma. We applied epidemiological methods and combined such data with clinical studies and RCT's aiming at preventing or treating psychosocial effects of a cancer disease reaching more than 350 publications. In parallel I headed the first and until now only national research program on the association between exposure to electromagnetic fields from power lines, transformer stations, home appliances and disease. We later went into the area of use of mobile phones and disease leading to more than 75 publications. Based on this program I entered a large international collaboration (GLIOGENE) in the search for genetic risk factors for glioma. In two international studies I served as the Danish PI. We did identify novel genetic risk factors in the more than 50 publications.

Since 2018 heading the CASTLE cancer late effect research program at the oncology department at Rigshospitalet. List of publications My H+ is currently 68. All 616 peer reviewed publications may be seen at this URL:

<https://publons.com/researcher/3451697/christoffer-johansen/publications/>

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