EuroDURG organizes the

**DUR Summer School:**
Drug Utilization Research, Methods and Applications

**Venue**  Stockholm County facilities at Magnus Ladulåsgatan 63, Södermalm, Stockholm

**Start**  Wednesday 26/06/2019 (13:30h)
**End**  Saturday 29/06/2019 (12:30h)

*We are grateful to the Region Stockholm and the DUR Special Interest Group of ISPE for their help in the organisation of this Summer School.*

During this 3-days DUR Summer School, an in-depth introduction to the wide range of methods used in drug utilization research (DUR) will be given and DUR application will be highlighted using examples in the field of adherence, elderly, antibiotics and cross-national comparison of drug utilization. The Summer School intends to offer a basic training in DUR for PhD students, researchers and civil servants/public health individuals interested in the assessment of drug utilization, the rationale use of available medications and the improvement of the quality of prescribing. Additional attention will be given to participant-specific problems in DUR providing the opportunity to present and discuss own research questions. All lecturers of the Summer School are experienced academic/policy researchers in the field of DUR who have contributed to the writing of the DURbook: *Drug Utilization Research: Methods and Applications.*

**Topics**
- Introduction focusing on study designs in DUR
- Classification systems & measurement units for DU
- Measurement of drug expenditure and contribution to health policy
- Primary data collection and secondary data sources for DUR
- Development of quality indicators for DU
- Descriptive and analytical statistical methods in DUR
- Qualitative methods in DUR
- Applied DUR in the areas of adherence, elderly, antibiotics and cross-national comparison

**Workshops**
- How to make a systematic review
- How to handle administrative databases for DUR
- An interactive search for determinants of DUR using published DU studies
- A critical appraisal of methodology and statistics used in DU studies
- Discussion rounds on participant-specific research questions

**Lecturers**

Björn Wettermark  
Centre for Pharmacoepidemiology, Karolinska Institutet, Sweden & Public healthcare services committee, Region Stockholm

Katja Taxis  
Dept. of Pharmacy, University of Groningen, The Netherlands

Marion Bennie  
Inst. of Pharmacy and Biomedical Sciences, Univ. Strathclyde, UK and Chief Pharmacist, National Services Scotland

Monique Elseviers  
Heymans Inst. of Clinical Pharmacology, Ghent Univ. Belgium

Ria Benko  
Dept. of Clinical Pharmacy, Univ. Szeged, Hungary
Registration fees*

- 300 EUR for PhD students
- 400 EUR for postdocs and civil servants
- 500 EUR for participants from industry

*Coffee breaks, lunches, a welcome reception and a EuroDURG party with buffet are included in the registration fee.

How to register for the DUR Summer School?

- Go to the meeting website [https://reg.akademikonferens.se/dursummerschool](https://reg.akademikonferens.se/dursummerschool) for registration and payment
- If applicable, add a copy of your registration as PhD student of your university
- You will receive a confirmation of your registration as soon as we received the registration form as well as the payment

Deadline for registration is **June 1st 2019**.

Due to the interactive profile of the DUR Summer School, the number of participants will be limited to 40 registrations.

Accommodation

Participants have to arrange their own accommodation.

Some suggestions (selection based on cost price and/or distance to the meeting place):

- Scandic Malmen <5 min walk (middle class hotel)
  [https://www.scandichotels.com/hotels/sweden/stockholm/scandic-malmen](https://www.scandichotels.com/hotels/sweden/stockholm/scandic-malmen)
- Clarion hotel Stockholm Södermalm <10 min walk (more expensive but modern and nice)
- Skanstull Hostel
  [http://www.skanstulls.se](http://www.skanstulls.se)
- Motel L Hammarby Sjöstad
  [https://book.ligula.se/accommodation/list?channelId=91637dbd-9ad6-457b-8afd-d52f679b1be8&presentationType=List](https://book.ligula.se/accommodation/list?channelId=91637dbd-9ad6-457b-8afd-d52f679b1be8&presentationType=List)
- Nem Söderen - Generator Stockholm

Further information, questions?

Please contact Bjorn Wettermark (bjorn.wettermark@ssl.se) or Monique Elseviers (monique.elseviers@uantwerpen.be)