

PHARMACEUTICAL CARE
NETWORK EUROPE

UPCOMING

⇒ **27-29 March 2019.** EAHP conference : Personalised hospital pharmacy. *Barcelona, Spain*

⇒ **17-18 May 2019.** ESCP Spring workshop: State of the art in anticoagulation therapy: challenges and opportunities for pharmacists. *Antwerp, Belgium*

⇒ **12-14 June 2019.** 9th Nordic Social and Clinical Pharmacy and Health Services Research Conference. *Hillerød, Denmark*.

⇒ **23-25 October 2019.** 48th ESCP Symposium: The Digital Revolution: Supporting clinical pharmacy through e-health, digital support systems, big data and more. *Ljubljana, Slovenia*

⇒ **6th February 2020.** PCNE Methodology Masterclass: Qualitative research in pharmaceutical care. *Egmond aan Zee, the Netherlands*

⇒ **7-8 February 2020.** PCNE Working Symposium. Pharmacogenomics emerging. *Egmond aan Zee, the Netherlands*

⇒ **For an up-to-date list: see the PCNE Wiki !!**

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PCNE Newsletter

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Chairperson's editorial

One size does not fit all

We are looking back on an inspiring working conference in Egmond aan Zee. Over 100 participants from 28 countries discussed how to develop and implement care for the right patients to suit their individual needs. Plenary lectures introduced pharmacogenomics, patient selection strategies, social media and goal attainment scales. The oral communications showed the diversity of ongoing research, as did the poster presentations (see also the next page). Participants in the pharmacogenomics workshop dived into drug-gene combinations available with advises on drug choice or dosage. They discussed how to set up a study on implementing a pharmacy service in their countries within frameworks of the implementation theory. In another workshop participants discussed selection strategies for medication review and adherence services. Here too, adjacent implementation strategies were developed. In another workshop, participants discussed social media and the extensive possibilities and dangers of communicating real time. The challenges of creating networks were discussed. The workshop offering peer-reviewed feedback on methodologies helped participants to improve their own ongoing research projects, such as randomized controlled trials on the effectiveness of pharmacy services. Researchers increasingly wanted to use qualitative research techniques and this is noted as a potential conference topic. For core outcome

sets participants from earlier workshops finalized their protocol for a systematic literature review to optimize medication use at hospital discharge. Additionally work on goal attainment scales was started for the use of anticoagulants. Beside all hard work there was the possibility to get very fresh air on the beach or to compete in bowling. We are very proud to have Carmel Hughes, Marion Schaefer and Margarida Caramona now as honorary members. Naturally we visited Amsterdam with a boat trip through the famous 'grachten' and an Indonesian 'rijsttafel'. From the feedback we learned that our conference formula works, stimulates exchange, and helps to intensify cooperation of researchers all over the world from PhD students up to honorary members. The evaluation of the conference venue confirmed that participants were very satisfied. So, we will again go to Hotel Zuiderduin for the upcoming PCNE Working Symposium. Please note this date in your agenda:

→ **7 to 8 February 2020** ←.

Overall, this conference taught us that protocols and guidelines are useful, but that patient selection and individual adaptations in the offered care are necessary to secure pharmaceutical care for those who need it, also in the future. One size does not fit all.

Martina Teichert
PCNE Chairperson



How to be outstanding?

The Working Conference in Egmond aan Zee (6-9 February 2019) was an outstanding conference. There were 118 registered participants, of which 10 partner registrations, and four speakers. Some did not stay the whole conference so 104 people participated in the workshops and (almost) all activities.

Science

We received 71 abstracts in total, of which one was rejected and three were withdrawn. This resulted in 59 posters and 8 oral communications being presented during the conference.



The Oral Communication Award of the *Förderinitiative Pharmazeutische Betreuung* was won by Fatma Karapinar (the Netherlands), with her presentation about 'The effect of a Geriatric Stewardship on drug-related problems after discharge'.



The *Service Apotheek* Poster Award was won by Tamara Imfeld-Insenegger from Switzerland, with her poster on 'Evaluation of medication discrepancies identified through medication reconciliation in community pharmacy settings'.

Both awards were € 500.00 and included this year a printed copy of the Pharmacist Guide to Implementing Pharmaceutical Care.

Social events

Every morning a small number of enthusiast participants went outside to defy storm, sand and rain. On Thursday evening, the bowling alley in the venue was open after the poster presentations. On Friday evening a one hour boat trip and Indonesian 'Rijsttafel' were successfully organised.



Satisfaction

It seems that the organisers have done a good job. The satisfaction questionnaire was completed by 75% of the 104 'real' participants of which about 45% were newcomers and 46% were PCNE members. The lectures were highly appreciated. The quality of the oral presentations and the content thereof was also considered high. Most workshops scored high to very high on content, format and the competencies of the facilitators. Only one workshop scored a bit less. Some comments: the structure was not always clear and having several assistant facilitators creates confusion. In general, although some participants claimed that the workshops were too long, others suggested that inviting experts to the workshops worked well, 'refreshed' the workshop and provided additional input. Although both quality and setting of the posters were appreciated, some found the format of the poster presentations too long and too noisy. Others appreciated the drinks and bitterballs. In spite of some comments on the location of the venue, the quality of the hotel and meals was found to be very high. Most respondents found the social event good to very good. Seventy percent of the respondents had used the Network app, and found it a good experience and 90% thought that PCNE should use it again for future conferences.

The format of a working conference still seems a good one, but a bit more attention to the structure and format of the workshops would probably improve the experience of the participants.



Networkapp:
Very much appreciated



Picture from Wikipedia. © Takeway 2012

DeMoPhac

Nurses and ?
*pharmaceu-
tical care?*

The DeMoPhaC study

Recently, the EU has funded a study into the role of nurses in pharmaceutical care, the DeMoPhaC study. In this qualitative study, 13 universities collaborate. The study received a >30,000 Euro grant, and is coordinated by the University of Antwerp in Belgium.

Nurses' role in interdisciplinary pharmaceutical care is not transparent and varies between European countries. Similarly, in nurse education, a clear description of specific learning outcomes on care around medicines is lacking and curricula vary a lot. Furthermore, the match with the needs of the labour market and society is insufficient. The lack of transparency and recognition, together with the variation between countries, in nursing practice and nurse education, has a major impact. It hinders collaboration on different levels:

- interdisciplinary collaboration in clinical practice;
- transnational collaboration in research, education and innovation in Europe;
- labour mobility of nurses.

As a result patient safety is threatened, development and innovation are slowed down, and healthcare budgets are not used in the most efficient way. Preliminary analysis of EUPRON data of 3300 European nurses, doctors and pharmacists, in preparation of DeMoPhaC, shows nearly all participants are convinced of the positive impact on quality of care of increased nurse involvement in pharmaceutical care.

Although this appears to be a useful study, the organising consortium seems to have hijacked the PCNE definition of Pharmaceutical Care, and use it where they mean the *care of nurses around medicines, as an aspect of nursing care*. The PCNE board has pointed out to the study-consortium that this is not permissible. Also, oddly, no pharmacists seem to be involved in any of the work!

See <https://ec.europa.eu/programmes/erasmus-plus/projects/eplus-project-details/#project/2018-1-BE02-KA203-046861>

Content Validity

In a recent issue of Research in Social and Administrative Pharmacy, our Australian colleagues and members Almanasreh, Moles and Chen published an interesting article about the content validity of instruments to measure constructs on social and administrative pharmacy research. The content of the article would also be valid for instruments in other pharmaceutical care related fields.

See Almanasreh E, Moles R, Chen T. Evaluation of methods used for estimating content Validity. *Res Soc Admin Pharm (RSAP)* 2019;15:214-221

The DRP Classification V8.03

During a meeting of the Working group for the Drug-related Problems Classification in Egmond, two presentations were given about the translation and validation of the Classification by resp. Olga Grintzova and Shusen Sun.

A number of smaller alterations and adaptations of V 8.02 were proposed and discussed. A few were accepted, leading to Version 8.03.

Two major tasks must now be performed:

- National validations of the English Classifica-

tion. **We are looking for national coordinators!**

- Inserting a new causes section, describing DRP causes in patient transfer between wards or between hospital and community (Seamless care section). For this section we would like some contributors who work on the interface of community and hospital.

PCNE DRP-
Classification
now V 8.03

Help needed! Contact info@pcne.org if you want to contribute. Thank you!!

The PCNE General Assembly

New bylaws and regulations

With some minor amendments, the new Bylaws and Regulations of the Association have been accepted.

After the suggestions from the members have been implemented, the Bylaws will be ratified by a Dutch notary, and the valid version will be submitted to the Dutch Chamber of Commerce. From that day onwards, the new Bylaws will be in effect. The regulations, with some small amendments, will be distributed soon and then will take effect immediately.

The General Assembly also discussed the financial situation of the association, and the board promised to look into more solid financing models.

The University of Leeds (Theo Raynor) and Ingeborg Bjorkman have informed us that they no longer wish to be PCNE members.

Honorary members

In Egmond aan Zee, the following members were awarded the honorary membership:

- ◆ Carmel Hughes (Belfast, UK)
- ◆ Marion Schaefer (Berlin, Germany)
- ◆ Margarida Caramona (Coimbra, Portugal)

The laudatios were, once again, delivered by Martin Henman, who did an excellent job.



Martina Teichert with Carmel Hughes (left), Margarida Caramona (middle) and Marion Schaefer (right)

PCNE News

Egmond again!

Because the Venue in Egmond proved to be very suitable for the needs of PCNE (also financially...) the board has decided that the 2020 Working Symposium will also be held in Egmond aan Zee, on the **7th and 8th of February**. The board will discuss if it is feasible to give one or more courses on Thursday 6th February

More information will follow soon.

Membership

Two new members/were accepted during the GA in Egmond aan zee: Dr. Shusen Sun from the Western New England University, College of Pharmacy, in Massachusetts, USA, became individual observer member.

João Aguiar, a PhD student from Portugal, at this moment affiliated with the faculty of Pharmacy of the University of Lisbon, became individual member.

Olga Grinzova, who has moved and now works in Germany, reapplied and was now accepted as individual member.

New Boardmember

During the General Assembly in Egmond, Ema Paulino was elected as new board member. She will work in a tandem with Isabelle Arnet, and be chair or secretary from 2020-2022.



Important results of the General Assembly



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