# Pharmaceutical Care Version 2.0: From experience to expertise

# **Final Program**

# 9<sup>th</sup> PCNE Working Conference

4-7 February 2015

Lamot conference centre

Van Beethovenstraat 8-10

B – 2800 Mechelen

Belgium



LAMOT MECHELEN



### Dear reader,

PCNE has grown-up: 20 years old and now a very active and strong research network operating across Europe and beyond. In the early days of PCNE, the focus was on documenting the impact and value of pharmaceutical care services, resulting in a strong research evidence base. More recently we have also turned our attention to the core competencies required to undertake pharmaceutical care services and to the guidelines to implement such services.

Today we see that the research and the implementation of pharmaceutical care in many countries focus on activities such as medication management or counselling. However, researchers and practitioners are still struggling to get pharmaceutical care activities in a broader sense designed and implemented in the best possible way.

The PCNE working conference provides an excellent opportunity to explore and discuss new research methods and concepts for the evaluation and implementation of pharmaceutical care services with like-minded colleagues from across the globe.

Therefore, welcome to Mechelen, where we share professional and research experiences in pharmaceutical care, in a learning environment that is suitable for both early-career more experienced researchers, from professional people organisations and PhD students. The plenary lectures promise to be thought provoking. The workshops, which extend over three days, allow for detailed and robust discussions about many elements of pharmaceutical care research from both a practical and theoretical perspective.

**Charlotte Rossing** (PCNE Chairperson, Director of R&D Pharmakon) and **Veerle Foulon** (PCNE Secretary, Lecturer Clinical Pharmacology and Pharmacotherapy)

Conference committee: Tim Chen, Australia; Isabelle De Wulf, Belgium; Veerle Foulon, Belgium; Martin Henman, Ireland; Kurt Hersberger, Switzerland; Mitja Kos, Slovenia; Charlotte Rossing, Denmark; Foppe van Mil, the Netherlands

## **Program**

### Lectures

- From experience to expertise: how community pharmacy evolved over the last 20 years, and where to go from now (Martin Henman, Ireland)
- Breakthrough method: how datadriven management of research and practice can make pharmaceutical care happen (Dorthe Tomsen, Denmark)
- The impact of medication review does it work? Structured discussion with opponents on the effect of medication review in different settings
- (Markus Messerli, Switzerland)From experience to expe
- From experience to expertise: evolution of pharmaceutical care in Canada (Lyne Lalonde, Canada)

Workshops (participants choose one workshop, which extends over three days)

# **Workshop 1:** Medication review - Tools and guidelines

(Facilitators: Kurt Hersberger, Switzerland and Nejc Horvat, Slovenia)

A workshop both for people who are new in the field, and for more experienced people willing to share experiences

Aim: To get familiar with tools and guidelines developed and used in medication reviews, and, where necessary, to optimize the tools and guidelines.

# Workshop 2: Implementation sciences - The theory of implementation

(Facilitators: Joanna Moullin, Australia and Linda Thomsen, Denmark)

A workshop for researchers and people with interest in implementation

Aim: To learn, discuss and adapt implementation theory including the factors, strategies and evaluations necessary to guide successful implementation efforts, from a practice, organizational, and research perspective.

### Workshop 3: Cancelled

# Workshop 4: Patient specific evaluation measures for medication review

(Facilitators: Tim Chen, Australia and Tommy Westerlund, Sweden)

A workshop primarily for experienced researchers

Aim: To develop outcome indicators and evaluation measures for medication review / pharmaceutical care services, from the patient's perspective.

# Workshop 5: Dealing with complex patients in pharmaceutical care research

(Facilitators: Martin Henman, Ireland and Sophie Liekens, Belgium)

A workshop for people dealing with complex patients in research or implementation projects (e.g. patients with mental illness, patients with dementia, illiterate patients)

Aim: To discuss and share experiences on what makes research difficult in these groups, and how this should be taken into account when designing research.

# Workshop 6: In-depth discussions on methodology and research designs used in pharmaceutical care research projects

(Facilitators: Mitja Kos, Slovenia / Veerle Foulon, Belgium / Charlotte Rossing, Denmark)

This is a workshop for PhD researchers willing to present, share and discuss their research ideas

Aim: To get qualified and peer-reviewed feedback on your own pharmaceutical care research project in order to advance the quality of your research design. Participants will be invited, before the workshop, to share their ideas and/or projects. These ideas will then be discussed in detail during the workshop, with the facilitators who are experts in different kind of methodologies.

Changing of assigned workshop only possible by swapping with other participant before the workshops have started. (and is not possible for Workshop 6)

### Short oral communications

(Thursday 5 February 2015, 14-15.30h)

⇒ Development and validation of the SCOPE (Severity Categorization for Pharmaceutical Evaluation) criteria to evaluate the severity of drug related problems in chronic kidney disease

Patricia Quintana Bárcena, Anne Lord, Annie Lizotte, Ghaya Jouini, Djamal Berbiche, Lyne Lalonde. (pg.quintana-

barcena@umontreal.ca)

Faculty of Pharmacy, Université de Montréal; Centre de santé et de services sociaux de Laval, Laval; Centre de recherche du Centre hospitalier de l'Université de Montréal, Quebec, Canada.

⇒ ProFiL, a training-and-communication network program in nephrology for community pharmacists: impact on knowledge, clinical competences, quality of medication use and clinical variables Lyne Lalonde, Sara Letendre, Valérie Clément, Anne Lord. Robert Bell. Marie Mouchbahani.

Faculty of pharmacy, Université de Montréal; Centre hospitalier universitaire de Sherbrooke; Centre de santé et de services sociaux de Laval; Hôpital Maisonneuve-Rosemont; Centre universitaire de santé McGill, Canada.

(lyne.lalonde@umontreal.ca).

⇒Depression training for pharmacists significantly improves patients' satisfaction, concerns and feelings about side effects regarding antidepressant therapy

Sophie Liekens, Tim Smits, Gert Laekeman, Veerle Foulon.

(sophie.liekens@pharm.kuleuven.be). KU Leuven, Department of Pharmaceutical & Pharmacological sciences, Leuven, Belgium

# ⇒Quality of pharmaceutical care in the Netherlands: the results of five years of quality indicator measurement in Dutch community pharmacies

Martina Teichert, Tim Schoenmakers, Berend Mosk, Marcel Bouvy, Peter de Smet, Michel Wensing. (m.teichert@knmp.nl).

KNMP, Den Haag; IQ Healthcare Radboudumc, Nijmegen; National Dutch Health Care Institute; Stevenshof Institute of Research, Leiden; Utrecht University, Utrecht, The Netherlands ⇒ Comprehensibly measuring patients' subjective thoughts, feelings and experiences of living with medicines – the Living with Medicines Questionnaire (LMQ)

Stephen R. Carter, M. Gladys Bulanadi, Barbra

**Stephen R. Carter**, M. Gladys Bulanadi, Barbra Katusiime, Timothy F. Chen, Sarah Corlett, Janet Krska.

(stephen.carter@sydney.edu.au)

Faculty of Pharmacy, University of Sydney, Sydney, Australia; Medway School of Pharmacy, The Universities of Kent and Greenwich, Chatham Maritime, UK.

Bayer Sounding Board (Thursday 5 February 2015, 13-14h)

A lunch meeting about Pharmaceutical Care for users of anticoagulants (especially NOACs). Attendance by invitation. Chair: *Sotiris Antoniou*, London

Therapy of thromboembolic patients is becoming more complex as new anticoagulation agents have entered the market in recent years. Treatment failures and non-adherence can lead not only to severe or fatal consequences for the patient but also poses a significant challenge for healthcare providers from unnecessary medical costs. Therefore, pharmacists require practical guidance for their own and patient education in order to provide optimal care for thromboembolic patients.

During the meeting participants will discuss the needs of pharmacists in anticoagulation, exchange information on available tools for pharmacists and discuss the foundation of a body that can develop international educational guidance and tools for pharmacists in anticoagulation.

Participants of the conference who have not been invited may, to a limited extend, join the meeting but the room only allows a maximum of 24 people. Please ask at the registration desk.









### Poster presentations

(including posters for orals)

11. Development and validation of the SCOPE (Severity Categorization for Pharmaceutical Evaluation) criteria to evaluate the severity of drug related problems in chronic kidney disease

Patricia Quintana Bárcena, Anne Lord, Annie Lizotte, Ghaya Jouini, Djamal Berbiche, Lyne Lalonde. (pg.quintana-barcena@umontreal.ca)

- 19. Impact of clinical pharmacist interventions in the medical ward-A study at Alkhor hospital Ahmed Elzubair (aelzubair@hmc.org.qa)
- 20. Pharmaceutical Services Cost Analysis Using Time-Driven Activity Based Costing in a Sample of Portuguese Community Pharmacies

João Gregório, Giuliano Russo, Luís Lapão. (jpgregorio@ihmt.unl.pt)

21. Clinical risk management in patients with (risk of) impaired renal function in community pharmacies in the Netherlands

Ellen Koster, Daphne Philbert, Michelle Noordam, Nina Winters, Marcel Bouvy. (e.koster@uu.nl)

23. Experiences of using prescription medicines among the general public in the UK- a comparison of paper- and online-reported experiences

Barbra Katusiime , Máiréad O' Grady , Chandra Vaghji, Rubanah Rubaseyone, Sarah Corlett, Janet Krska. (bk231@kent.ac.uk)

- 24. ProFiL, a training-and-communication network program in nephrology for community pharmacists: impact on knowledge, clinical competences, quality of medication use and clinical variables (lyne.lalonde@umontreal.ca) Lyne Lalonde, Sara Letendre, Valérie Clément, Anne Lord, Robert Bell, Marie Mouchbahani.
- 25. Specialized clinical services offered in community pharmacy in Quebec: a survey of pharmacy owners

Mylène Chartrand, Elisabeth Martin, Anne Maheu, Marie-Mireille Gagnon, Lyne Lalonde. (lyne.lalonde@umontreal.ca)

26. Quality and safety in medication use in residential facilities for the disabled – development of an educational programme Pernille Dam, Mira El-Souri, Charlotte Rossing, Linda Aagaard Thomsen. (pd@pharmakon.dk)

27. Do patients receive information leaflets with their dispensed medicines in Kuwait? Salah Waheedi, Jafar Marafie.

(waheedi@hsc.edu.kw)

28. Continuing pharmaceutical care - DOAC

Silas Rydant, Dirk Olyslager, Wim Aerts, Nico Carpriau, Stephane Steurbaut, Sara Desmaele. (silas.rydant@kava.be)

# 30. The WestGem study; Medication management in the elderly

Olaf Rose, Isabel Waltering, Carina John, Damaris Mertens-Keller, Ina Richling, Juliane Koeberlein-Neu. (olaf-rose@freenet.de)

32. Evaluation of a community pharmacy spirometry testing service for current and recent ex-smokers

Sarah A. Corlett, K. Howes, M. Salter, Janet Krska. (S.A.Corlett@kent.ac.uk)

33. The community pharmacist: A trustworthy source of information about complementary and alternate medicine?

Sarah Corlett, M.A. Keating (S.A.Corlett@kent.ac.uk)

34. Integration of a non-dispensing clinical pharmacist in primary care: design of the POINT intervention study

Ankie Hazen, Dorien Zwart, Antoinette de Bont, Marcel Bouvy, Niek de Wit, Anne Leendertse. (a.c.m.hazen@umcutrecht.nl)

37. The development of home medication reviews (HMR) in the Danish educational pharmacies

Lotte Stig Nørgaard, Ellen Westh Sørensen, Susanne Kaae. (lotte.norgaard@sund.ku.dk)

38. Clinical drug related problems and interventions of pharmacists on prescribed medicines in Belgium

Isabelle De Wulf, Veerle Foulon, Guido R.Y. De Meyer, Carine De Vriese, Valérie Lacour, Stephane Steurbaut, Thierry Van Hees. (isabelle.dewulf@apb.be

39. A cross-sectional study to assess Slovenian community pharmacists' counselling ensuring patients' knowledge about their prescription medicines

Horvat Nejc, Kos Mitja. (nejc.horvat@ffa.uni-lj.si)

40. Patients' knowledge and attitude towards therapeutic reference pricing system in Slovenia

Marđetko Nika, Kos Mitja. (nika.mardetko@ffa.uni-lj.si)

41. Prevalence of potential drug-drug interactions in Slovenia in 2013

Janja Jazbar, Igor Locatelli, Mitja Kos. (janja.jazbar@ffa.uni-lj.si)

42. Depression training for pharmacists significantly improves patients' satisfaction, concerns and feelings about side effects regarding antidepressant therapy

Sophie Liekens, Tim Smits, Gert Laekeman, Veerle Foulon.

(sophie.liekens@pharm.kuleuven.be)

43. Development and validation of an algorithm to manage drug interactions with risk of QTc-prolongation in a community pharmacy Eline Vandael<sup>1</sup>, Chantal Leirs<sup>2</sup>, Bert Vandenberk<sup>3</sup>, Rik Willems<sup>3</sup>, Veerle Foulon<sup>1</sup>.

(eline.vandael@pharm.kuleuven.be)

44. What stage are pharmacists at with the implementation of the schedule? Some figures, motivation and hurdles

Joke Opsomer, Silas Rydant. (joke.opsomer@kava.be)

# 45. Therapeutic consumption for improved performance. Is there a risk?

Ana Isabel Fernandes, Elsa Pegado, Hélder Raposo, Telmo Clamote, Noémia Lopes. (aifernandes@egasmoniz.edu.pt)

46. Potentially inappropriate medication in nursing homes: application of the Beers criteria Catarina Periquito, Patricia Cavaco-Silva, Pedro Oliveira, Clara Carneiro, Ana Isabel Fernandes, Filipa Alves da Costa.

(alvesdacosta.f@gmail.com)

# **47.** Identification of Drug Related Problems in a sample of Portuguese nursing homes

L Silvestre., P Cavaco-Silva, P Oliveira, AI Carneiro, AI Fernandes, FACosta. (alvesdacosta.f@gmail.com)

48. The impact of education process for ability to self-measurement of blood pressure among patients with diagnosed hypertension.

(jdymek@cm-uj.krakow.pl)

Justyna Dymek, Agnieszka Skowron, Anna Gołda, Wioletta Polak, Patrycja Pelka. (jdymek@cmuj.krakow.pl)

49. Supporting self-management of type 2 diabetes: is there a role for the community pharmacist

Ines Krass, Teerapon Dhippayom. (ines.krass@sydney.edu.au)

51. Quality of pharmaceutical care in the Netherlands: the results of five years of quality indicator measurement in Dutch community pharmacies

Martina Teichert, Tim Schoenmakers, Berend Mosk, Marcel Bouvy, Peter de Smet, Michel Wensing. (m.teichert@knmp.nl)

52. Intervention program for hypertensive patients in community pharmacy

Diana Simona Negru. (di\_negru@yahoo.com)

**53.** Point prevalence survey on perioperative antibiotic prophylaxis in a German hospital Geyer, Barbara, Hermann Schubert, Michela Schore, Sonja Maye, Ulrich Kroetsch.

(barbara.geyer@johannes-apo.de)

54. The legal benzodiazepines users – is there a role for community pharmacists in Poland?

Anna Golda, Agnieszka Skowron, Patrycja Pelka, Justyna Dymek. (annagolda@cm-uj.krakow.pl)

55. Dose Administration Aid system in the elderly: testing student active participation in the implementation of a new service for community pharmacy

Filipa Alves da Costa, Inês Miranda, Patrícia Cavaco-Silva, Pedro Oliveira, Clara Carneiro, Isabel Fernandes. (alvesdacosta.f@gmail.com)

56. Evaluation of influenza vaccination services in a community pharmacy in Lisbon, Portugal João Pedro Aguiar, Bruna Matias, Patrícia Cavaco-Silva, Filipa Alves da Costa.

(alvesdacosta.f@gmail.com)

**57.** The non-dispensing clinical pharmacists' needs in a clinical pharmacy training program Ankie Hazen, Antoinette de Bont, Dorien Zwart, Anne Leendertse. (a.c.m.hazen@umcutrecht.nl)

58. Potential drug-related problems associated with vitamin K antagonists in hospitalized patients

Olivia Ferrández, Daniel Echeverria, Sonia Luque, Elena Gonzalez-Colominas, Santiago Grau, Esther Salas-Sanchez.

(94007@hospitaldelmar.cat)

59. Medication adherence and health outcomes among asthma patients in Slovenia

Ana Janezic, Igor Locatelli, Mitja Kos. (ana.janezic@ffa.uni-lj.si)

61. Contribution to creating a Good Practice Guideline for home visits to isolated polypharmacy elderly

Margarida Castel-Branco , Margarida Caramona, João Malva, Manuel Veríssimo, Fernando Fernandez-Llimós, Isabel Vitória Figueiredo. (mmcb@ci.uc.pt)

62. No time for pharmaceutical care?

Marc Naegels, Maite Dreesen, Els Hendriks, Justine Soenen, Kurt Wauters, Veerle Foulon. (mnaegels@skynet.be)

63. Introducing pharmaceutical care in a long stay psychiatric hospital

Ivana Ilickovic , Slobodan Jankovic, Aleksandar Tomcuk, Jovo Djedovic, Kristina Becir. (ivanapav@t-com.me)

64. Attitudes of patients and pharmacists about the community pharmacy service of prevention and treatment of osteoporosis

(ljtasic@pharmacy.bg.ac.rs)

Ljiljana Tasic, Nada Vujasinovic Stupar, Tanja Arsic, Aleksandar Dimic, Branislava Matic. (ljtasic@pharmacy.bg.ac.rs)

65. What makes a "good" medication plan? Identification of factors that influence the quality of medication plans

Isabel Waltering , Oliver Schwalbe , Georg Hempel. (i.waltering@uni-muenster.de)

66. Adherence to Polypharmacy in Patients with Opioid Substitution Therapy using ELectronics (APPOSTEL): A Study Design

Samuel S. Allemann, Kenneth Dürsteler, Hannes Strasser, Marc Vogel, Kurt E. Hersberger, Isabelle Arnet. (s.allemann@unibas.ch)

67. Oral versus intramuscular vitamin B12 substitution: The patient's preference Corina Metaxas, Philipp Walter, Cyrill Jeger, Isabelle Arnet, Kurt E. Hersberger. (corina.metaxas@unibas.ch)

69. The optimization of medication use of Belgian nursing home residents based on a multidisciplinary collaboration (the Come-On study). Study protocol

Pauline Anrys, Goedele Strauven, the Come-On consortium, Anne Spinewine, Veerle Foulon. (goedele.strauven@pharm.kuleuven.be)

70. The effectiveness of pharmaceutical care in diabetes in Poland - Markov model

Agnieszka Skowron, Wioletta Polak, Anna Gołda, Justyna Dymek, Patrycja Pelka. (wpolak@cm-uj.krakow.pl)

71. Preventable medication errors involving Look-Alike/Sound-Alike: training the future pharmacists from direct experience

Pilar Modamio, Carlos Figueiredo, Cecilia F Lastra, Eduardo L Mariño. (pmodamio@ub.edu)

73. Design of an implementation study related to an interdisciplinary ART adherence program for HIV patients in community pharmacies

Mélanie Lelubre, Olivier Clerc, Marielle Grosjean, Carine De Vriese, Olivier Bugnon, Marie P. Schneider. (melanie.lelubre@hospvd.ch)

75. Evaluation of multidisciplinary health care program for patients using warfarin at primary health care settings in Thailand

Pattaya Wangsook, Pattarin Kittiboonyakun, Phayom Sookaneknun.

(pkittiboonyakun@gmail.com)

77. Pharmacist's perceptions regarding the documentation of interventions

Karen A. Maes, Kurt E. Hersberger, Markus L. Lampert. (karen.maes@unibas.ch)

78. Healthcare professionals' contribution on spontaneous reports of adverse reactions following immunization from 2009 to 2011 in Portugal

Ana Tereza Neres, Maria Augusta Soares.

79. The pharmacist's role in drug safety monitoring in the elderly, in the south of Portugal, from 2009 to 2013

Paula Barão, C. Cabral, Maria Augusta Soares. (pagbarao@ff.ulisboa.pt)

80. Opinion of pharmacy practitioners regarding pharmacists' competencies in Republic of Moldova

Zinaida Bezverhni. (zinaida03@yahoo.com)

81. Evaluation of essential pharmacy services and roles of pharmacists in Ukraine

Olga Grintsova, Igor Zupanets, Inna Demchenko. (grin\_olga@mail.ru)

82. Medication use and drug related problems in elderly: self-reported questionnaire showed good agreement compared with a home visit interview

F. Willeboordse, L.H. Grundeken, L.P. van den Eijkel, P.J.M. Elders, F.G. Schellevis, J.G. Hugtenburg. (JG.Hugtenburg@vumc.nl)

83. In search for efficient implementation methods for first and second delivery consultation: what can be helpful?

Carolien Bogaerts, Marleen Haems. (carolien.bogaerts@kovag.be)

84. Pharmaceutical practice in Republic of Belarus – a pilot study

Yekaterina Koroleva, Levgen Grintsov, Igor Zupanets, Olga Grintzova. (olga grin@mail.ru)

85. Comprehensibly measuring patients' subjective thoughts, feelings and experiences of living with medicines – the Living with Medicines Questionnaire (LMQ)

Stephen R. Carter, M. Gladys Bulanadi, Barbra Katusiime, Timothy F. Chen, Sarah Corlett, Janet Krska. (stephen.carter@sydney.edu.au)

86. Readability assessment of medicine safety briefing notes targeted to the patients

M Ángeles Piñero-López, Pilar Modamio, Cecilia F Lastra, Eduardo L Mariño. (angels1970.ap@gmail.com)



# More information on the Working Conference

The conference starts officially on February 4, 2015, 12h (registration and lunch) and ends on February 6, 18h.

### Registration and registration desk

The registration desk is open on Wednesday 4<sup>th</sup> February 2014 at 10.00 AM. Isabelle De Wulf is the responsible person there.

### **Accommodation & food details**

Normal registration includes accommodation and breakfast for three nights (4-7 February); since the social event is on Friday night. The conference will provide for the lunches on Wednesday, Thursday and Friday, and for a dinner on Wednesday and Thursday. If additional dinners are required (for instance for a partner) please go to the registration desk.

### **Social event**

At the registration desk you will have the opportunity to choose between three options (if you have registered for the social event).

The groups for the trips to the different sites will be maximised. And please note, full is full. At the registration desk you should also confirm the type of food that you would like to eat during the social event.

#### **Related events**

- \* A meeting of the PCNE Medication Review Working Group will be held on Wednesday 4th February between 11 and 12.30h.
- \* During the conference, a PCNE Soapbox will be held. Contact the secretariat if you are a PCNE member and would like to present your project(s) there. The program of the soapbox can be found in the Members Only section of the PCNE Website.
- \* The day after the conference, on the 7<sup>th</sup> February, a PCNE General Assembly will be held at Lamot, between 9.00 and 12.00h.
- \* On Saturday afternoon (7<sup>th</sup> February 2015), you can join the Belgian Symposium on Pharmaceutical Care, which will be held in a nearby town. Please check:

http://www.pharmcare.be/.

\* On Saturday afternoon (7<sup>th</sup> February 2015) the Coordination Group of the Davie Ratnoff-Macfarlane Foundation will have its first meeting at Lamot.

### **Sponsors**

PCNE is grateful to the following sponsors, who support this Conference.













### **PROGRAM OVERVIEW**

Please note: theMR meeting, Members' soap box, and GA meeting are for PCNE members only.

The OC meeting is for the scientific committee with the workshop leaders.

|   |  |   |                      |   | 22.00- ??   |
|---|--|---|----------------------|---|-------------|
|   |  |   |                      |   | 21.30-22.00 |
| Grand Café Lamot                        | *                                      | *************************************** |                      | *************************************** | 21.00-21.30 |
| Break-out+Alcazar                       | Social event                           | Dinner                                  | Din                  | Dinner                                  | 20.30-21.00 |
| Scala                                   |  |   |                      |   | 20.00-20.30 |
| Alcazar                                 |  |   |                      | 2                                       | 19.30-20.00 |
| Herten Aas                              |  | Poster discussion                       | Members' soap box    | drinks                                  | 19.00-19.30 |
|   | טותמא                                  |   |                      | Doster discussion and                   | 18.30-19.00 |
| *************************************** | D. 5)                                  |   |                      |   | 18.00-18.30 |
|   | WS reports                             |   |                      |   | 17.30-18.00 |
| 200                                     | Closing ceremony including             | VVOIRSHOPS HICHARING DIEGAN             | * C                  |   | 17.00-17.30 |
| o.in                                    | ricialy +                              | oclinding brook                         | Workshops in         | 16.30-17.00 Workshops including break   | 16.30-17.00 |
| nace T                                  | Plenary A                              |   |                      |   | 16.00-16.30 |
| ceu,                                    |  |   |                      |   | 15.30-16.00 |
| ical                                    |  |   |                      |   | 15.00-15.30 |
| Care                                    | Workshops including brook              | Oral communications                     | Oral comm            |   | 14.30-15.00 |
| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ |  |   |                      | Plenary 1                               | 14.00-14.30 |
| *************************************** | במווכון מווע סטנפוט                    | Board                                   | Fulleri dila posters |   | 13.30-14.00 |
| 70000000                                | Tunch and posters                      | Bayer NOAC sounding                     | Tinch and nosters    | IVE BISCIACION AND TAILOR               | 13.00-13.30 |
| 990000000000000000000000000000000000000 |  |   |                      | Registration and lunch                  | 12.30-13.00 |
| *************************************** |  |   |                      |   | 12.00-12.30 |
|   | ************************************** | AACTUSTICES TICES STORES                | V 0 7 0 10 0 0 1     | MR meeting                              | 11.30-12.00 |
| *************************************** | Workshops including brook              | schilding break                         | Workshops in         |   | 11.00-11.30 |
| 0<br>0<br>0<br>0                        |  |   |                      | Break                                   | 10.30-11.00 |
| GA mosting                              |  |   |                      |   | 10.00-10.30 |
| *************************************** | i iciiai y o                           | ial y c                                 |                      | OC meeting                              | 9.30-10.00  |
|   | Dlenary 3                              | Blenary 2                               | D. 0.0               |   | 9.00-9.30   |
| Saturday 07/02                          | Friday 06/02                           | Thursday 05/02                          | Thursda              | Wednesday 04/02                         |             |
|   |  |   |                      |   |             |