



**PIPERSKA GROUP**  
Rational Prescribing



CENTRE COL·LABORADOR DE L'OMS PER A LA RECERCA I LA FORMACIÓ EN FARMACOEPIDEMIOLOGIA  
WHO COLLABORATING CENTRE FOR RESEARCH & TRAINING IN PHARMACOEPIDEMIOLOGY



## **Second Course on Interface Management of Pharmacotherapy**

**Catalan pharmaceutical model for access and use of medicines based on health outcomes**

**October 17-19/2016 Barcelona, Spain**

**Parc Sanitari Pere Virgili, Edifici Montseny, Esteve Terrades, 30  
08023 Barcelona**

**Monday 17th**

### ***Morning sessions***

09.00 – 09.20

- Welcome and aims of workshop. David Elvira (Director of the Catalan Health Service)
- Information about the course and objectives/expectations (Based on prior feedback from the participants). Eduard Diogène/Corinne Zara
- Presentation of participants (names and location only)

09.20 - 09.40 – Setting the scene –

- Key issues and concerns with Interface Management – Hanne Bak Pedersen (WHO Europe)

09.40 - 10.20

- The Catalan model for access and use of medicines based on health outcomes . Toni Gilabert followed by questions (Catalan Health Service)

10.20 - 10.40

- Brief overview of European challenges regarding the responsible use of medicines including methods to optimise the managed entry of new medicines. Brian Godman (Karolinska Institutet, University of Strathclyde)

**10.40 - 11.00 Coffee Break**

**11.00 - 11.20**

- Potential strategies regarding new high cost biological medicines when developing formularies across the Interface. Nicola Magrini (WHO Geneva)

**11.20 - 11.50**

- Experiences in France with restricting product use of lipid lowering medicines as a case history as well as developments with information systems to enhance the rationale use of medicines. Thierry Demerens (CNAM)

**11.50 - 12.10**

- From patients' medication plans to improved interface management: experiences from Germany. Martin Fromm (Friederich Alexander University Erlangen)

**12.10 - 12.40**

- Interface management of Pharmacotherapy in Scotland. Marion Bennie (University of Strathclyde)

**12.40 - 13:00**

- Update of the Stockholm model for the wise use of medicines. Lars Gustafsson (Karolinska Institutet)

**13.00 - 13.10**

- Review of the morning session and key learning points

**13.10 - 14.00 Lunch time**

***Afternoon sessions***

**14.00 - 17.00**

- Information and communication technologies support in Catalonia:

Objective: participants will become familiar with the different tools linked to electronic prescribing designed to enhance safety, interface communication and to retrieve clinical information on patients prescribed specific drugs. *(These items linked to electronic prescription and to the register of patients on new expensive outpatient hospital medicines will be presented in detail to all participants.)*

- Electronic prescription and interface communication between hospital and primary health care physicians through electronic messages. Rita Puig
- Electronic prescription and medication plan: an opportunity to include outpatient hospital drugs and non-reimbursed drugs to electronic prescriptions. Pilar López
- Safety module in electronic prescribing. Núria Escoda
- Register of patients treatments in outpatient hospital drugs (RPT). Alba Prat

17.00 – 17.45

- Review of the afternoon session and logistics for the Tuesday site visits. All participants as well as Catalan Health Service

18.00 – 19.30 **Reception (venue to be arranged)**

**Tuesday 18th**

***Morning site visits***

(Participants will have been divided into four groups. Each group will visit one of the following sites)

09.00-13.00

**Consorci Sanitari de Terrassa (CST)**

- Interface management hospital/primary care. Cristina Roure and CST team:
  - Experiences to integrate medicine therapy: Shared decisions between primary health care and hospital physicians with regard to COPD treatment.
  - Practical session of medication conciliation and drug review in primary care
  - Referral to a community pharmacy to understand how medicines are dispensed to patients with electronic prescription

Objective: to understand and participate in the shared interface process of COPD treatment decision making and to become familiar with medications plan management from both the physician and the community pharmacy.

(Consorci Sanitari de Terrassa is located in the metropolitan area of Barcelona, 20 minutes by train from Barcelona city centre)

**Vall d'Hebron University Hospital**

- Managing the prescription of outpatient hospital medicines for special situations: case review at the specific Committees. Imma Danés, Carme Alerany, Núria Sabaté, Antonia Agustí and Eduard Diogène.
  - Drug and Therapeutics Committee
  - Hospital off label Committee.
  - Hospital outpatient prescription.
  - Committee for specific outpatient hospitals medicines.

Objective: to become familiar with the strategy to decide drug treatments according to predetermined patients clinical conditions and to promote interface communication at a large University hospital.

## **Hospital Duran i Reynals- Institut Català d'Oncologia (ICO)**

- Risk sharing agreement experiences in Comprehensive Cancer Center. Anna Clopés, JR Germà, Candela Calle and ICO team
  - Protocols elaboration and physicians discussion. Governance arrangements
  - Some results: OncoPraxis and hospital networking
  - Implementation tolls and practical session of reporting results
  - Drug and Therapeutics Committee

Objective: to know the development of protocols and risk sharing experiences at a large metropolitan oncologic hospital.

*(Hospital Duran y Reynals- Institut Català d'Oncologia is located in the Metropolitan Area of Barcelona, 20 minutes by underground from the city centre)*

## **Barcelona Health Region**

- Barcelona Health Region (CatSalut) Pharmacy contract with different providers. Corinne Zara, Anna Coma
  - Territorial objectives: Quality Pharmaceutical Index, medication review, mental health, health result indicators.
  - Territorial Pharmacy Commission: Organization and results. Territorial Agreement.
- Visit to a primary health care centre: medication review and pharmaceutical strategies. Interface management. Maite Pérez (EAP Sagrada Família)

Objective: to understand Catalan Health Service policies to promote safety and interface communication including tools such as indicators and agreements from the perspective of physicians working at a territorial perspective (providers of an area same objectives and have to achieve a global result). Also to observe the methodology in the medications review process.

(Barcelona Health Region offices are located near Vall d'Hebron University Hospital, 20 minutes walk)

13.00 - 14.00 **Lunch time**

### ***Afternoon site visits***

14.00 - 17.00

All the groups will review the CatSalut strategy of register and follow-up of outpatient hospital drugs in the three hospitals.

The Group from the Barcelona Health Region will join the Group at Vall d'Hebron University Hospital.

Evening each group will meet together in the evening to prepare their presentations for Wednesday morning.

## **Wednesday 19<sup>th</sup>**

09.00-10.30

- Chair: Eduard Diogène, Corinne Zara
  - Site main findings from site visits. Reports from each group to the rest of the participants.
  - Four groups (12 minute presentation followed by 3 minutes discussion/clarification)
  - Group Discussion

10.30 - 11.00 **Coffee Break**

11.00-13.00

- Chair: Brian Godman, Lars Gustafsson
  - Final conclusions and applicability in different countries.
  - Evaluation of the course.
  - Subjects of interest for future courses.

13.00 - 14.00 **Lunch time (optional)**