

# Workshop 3



**SIP**

Societal Impact of Pain

**Pain – Numbers, facts and figures**

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**European Parliament,**

**Brussels**

**3 & 4 May 2011**

# Workshop 3: Pain – Numbers, facts and figures

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**Chairman**

**C. Silviu Buşol  
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**Secretary**

**A. Berquin (Belgian  
Pain Society)**

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**Moderator**

**R. Langford (British  
Pain Society)**

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**Reporter**

**M. Johnson (RCGP)**

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# The presentations (1)

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**The European  
commission's approach on  
health determinants**

**Jürgen Schefflein**

European Commission, DG  
SANCO C4-Health Determinants

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**Pain, facts and money**

**Lieven Annemans**

Interuniversity Centre for Health  
Economics Research - Belgium

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**Valencia: A pilot project in  
narcotic electronic  
prescription**

**María Moreno Mas**

Subsecretario Conselleria de  
Sanitat Valenciana

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**What does the bugetholder  
know?**

**Gottfried Endel**

Hauptverband der  
Österreichischen  
Sozialversicherungsträger

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# The presentations (2)

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**Good practices Indicators  
for pain treatments: first  
results in Spain**

**Pedro J. Saturno  
Hernández**

WHO Adviser on Quality,  
UNICEF Consultant on Quality,  
University of Murcia - Harvard  
University

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**Citizens and pain: "100 Città  
contro il dolore" a project  
for the sensibilization of  
Italian citizens**

**William Raffaeli**

Scientific Foundation ISAL  
(Istituto Scienze Algologiche)

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**Pain and musculoskeletal  
disorders in MORSE**

**Ingemar Petersson**

MORSE, Musculoskeletal  
Research Center, Sweden

# The presentations (3)

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**Pain care in Germany in international comparison**

**Hildegard Bossmann**

DIMDI Germany

**Dieter Korczak**

GP Forschungsgruppe - Institut für Grundlagen- und Programmforschung

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# Background/Summary

- Why « Numbers, facts and figures » are needed?
  - *Collective investments in public health programs need to be justified and monitored on the basis of relevant and credible sets of indicators*
- For which purpose?
  - *Descriptive data about prevalence, costs (direct & societal), practices, outcomes, etc*
  - *Evaluation of interventions and practices*
  - *Improvement of quality of care*
- About what kind of data? *Clinical, social, economic*
- To demonstrate what? *Awareness of (chronic) pain as a stand alone disease, Unmet needs, trends and achievements, etc*
- To communicate with which target groups?
  - *General public, health professionals, payors, public agencies, decision-makers*

# Discussion

- Different types of information are needed to monitor the current extent and quality of chronic pain management at regional or national level
- Are existing data available at hospital or community levels relevant for the evaluation and monitoring of chronic pain management? *Very partially (prescription data??)*
- Health indicators in the domain of chronic pain should be specifically designed –Need for specific approaches (*surveys, registries, secondary analysis of reimbursement database, process analysis, patient-reported and functional outcomes!*)

# Discussion

- Examples show that impact of interventions is measurable
- National projects should be co-ordinated, e.g. under the umbrella of EC FPs.
- Pain is felt to be relatively under-addressed in the EC research activities

# Consensus

- **Public health authorities, payors, patients and other stakeholders need a set of indicators for:**
  - Monitoring the extent and the quality of chronic (and acute) pain management
  - Measuring the associated costs (direct and societal)
  - Assessing the impact of different programs (educational for physicians, clinical guidelines, networking of professionals, etc)
  - Evaluating the unmet needs (financial barriers, lack of facilities, access to recommended care, etc) and their economic and social consequences
  - Definition of treatment of supply
- **Each jurisdiction should implement and develop an adequate information system in accordance with local constraints and resources:**
  - Specific Registries (ex: the MORSE project, PAIN OUT)
  - Repeated community surveys (ex: PRIME, DIMDI)
  - Reimbursement database (ex: Spain, Austria)