



SIP

Societal Impact of Pain

Disclosures (2008-2013):

1. Employment: Heidelberg University
2. Advisor: Allergan, Astellas, Astra-Zeneca, Boehringer Ingelheim, Galderma, Glaxo Smith Kline, Grünenthal, Lilly, Merz, Merck-Sharpe & Dohme, Pfizer, Sanofi, Schwarz-Pharma/UCB
3. Shareholder: none
4. Honoraria: lectures for Astellas, AWD, Boehringer Ingelheim, Dr. Kade, Nycomed, Grünenthal, Lilly, Mundipharma, Pfizer, Schwarz-Pharma/UCB
5. Grants: BMBF, DFG, EU, NIH, Dr. Kade, Boehringer Ingelheim, Astellas, AbbVie
6. Reviewer: several public funding sources

Quality Indicators in Chronic Pain Management

Rolf-Detlef Treede, Chair of Neurophysiology,
Medical Faculty Mannheim, Heidelberg University

SIP Road Map For Action 2011:

6. Establish an **EU platform** for the exchange, comparison and benchmarking of **best practices** between member states on pain management and its impact on society.
7. Use the EU platform to monitor trends in pain management, services, and outcomes and provide **guidelines to harmonize** effective levels of **pain management** to improve the **quality of life of European Citizens**.

Pain as quality indicator for healthcare systems.

(e.g. France, Italy, Portugal)

vs.

Quality indicators for pain management.

(Acute pain, chronic cancer pain, chronic non-cancer pain)

Quality indicators for chronic non-malignant pain management.

- Starting point: Plataforma SinDolor
- Ranking of 32 Spanish indicators
- Suggestion of additional indicators
- Rating and selection of indicators

Anne Berquin, Belgium

Maria Alice Cardoso, Portugal

Björn Gerdle, Sweden

Wolfgang Habacher, Austria

Virginie Piano, France

Cathy Price, UK

William Raffaelli, Italy

Pedro J. Saturno, Spain

Rolf-Detlef Treede, Germany

Kris C. P. Vissers, Netherlands

Suggestions for SIP Focus Group 1



Structural Indicators

... inform about what kind of infrastructure, tool, service, etc. is available to provide health care services.

e.g. numbers of inhabitants per inpatient pain service/per outpatient pain service, pain education programmes for physicians/psychologists/physiotherapists, board certification for pain medicine possible, national pain plan, national guidelines for neuropathic pain, back pain, headache, cancer pain

Process Indicators

... inform about what kind of action is being taken to provide health care services.

e.g. measuring pain as 5th vital sign, implementing & using pain registries, measurement of patient activity after pain assessment, educating patients

Outcome Indicators

... inform about the result from delivering the health care service.

This type of indicator is of particular relevance to patients, as they give information on whether or not a specific health care service was successful.

e.g. pain relief, quality of life, return-to-work

Specific national SIP Recommendations

National Quality Indicators	F	D	I	NL	P	UK
Structure						
existence of national action plan against pain	X	X	X		X	X
core curricula on pain	X	X				
number of physicians with pain diploma	X	X				
certified pain teams	X	X				X
number of new patients per year	X					X
Process						
standardized assessment		X	X		X	
practice recommendations	X	X			X	X
existence of multidisciplinary team	X					X
number of patients with ICD code "chronic refractory pain"	X	X				
quality contract between pain centers and payors		X				
reimbursement of multidisciplinary pain treatment, in-patients		X				
Outcome						
waiting times		X				X
pain outcome				X		X
Quality of life						X