

International Conference  
**H**ealthcare Systems  
**E**rgonomics and  
**P**atient  
**S**afety 2008

June 25/27, 2008

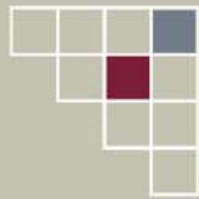
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# HEPS 2008 and future challenges for HEPS 2011

Sebastiano Bagnara



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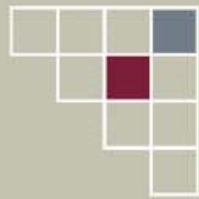


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## Some data about HEPS 2008: attendants from 29 countries

NATIONALITY	ATTENDANTS
AUSTRALIA	3
BELGIUM	3
CANADA	22
COLOMBIA	1
GERMANY	13
DENMARK	16
SPAIN	1
FRANCE	27
GEORGIA	2
HONG KONG	1
IRELAND	4
ISRAEL	2
ITALY	136
JAPAN	2
LITHUANIA	2

NATIONALITY	ATTENDANTS
MEXICO	1
THE NETHERLANDS	22
NORWAY	3
PORTUGAL	3
ROMANIA	1
SWEDEN	4
FINLAND	5
SRI LANKA	1
SWITZERLAND	6
TAIWAN, R.O.C.	4
TURKEY	3
TANZANIA	1
UNITED KINGDOM	18
UNITED STATES OF AMERICA	43
<b>TOTAL</b>	<b>350</b>



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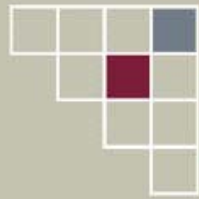


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## Some data about HEPS 2008: oral presentations from 22 countries

Nationality	Oral presentations
Belgium	2
Canada	15
Denmark	8
Finland	3
France	12
Georgia	1
Germany	6
Iran	1
Ireland	1
Israel	1
Italy	54

Nationality	Oral presentations
Japan	2
Mexico	1
Norway	3
Poland	3
Portugal	1
Switzerland	2
Taiwan	1
The Netherlands	11
Turkey	1
UK	14
USA	38
<b>TOTAL</b>	<b>181</b>



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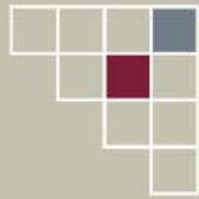
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## Some data about HEPS 2008: posters from 12 countries

Nationality	Poster
Canada	3
France	6
Georgia	1
Germany	2
Ireland	1
Italy	45
Oman	1
Switzerland	4
The Netherlands	4
Turkey	2
UK	2
USA	9
<b>TOTAL</b>	<b>80</b>



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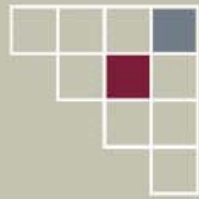
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## Lessons and challenges

- Patient participation
  - Female courage
  - Education and communication at large
  - Patient participation in practice



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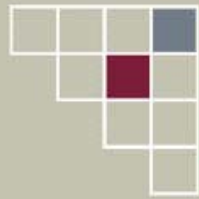
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## Lessons and challenges

- Research and practice
  - In HEPS 2005: uneven quality, most of papers based on **practice**
  - In HEPS 2008: high quality, most of papers **research** based
  - Most papers are critical analyses rather than reports of successes and real cases
  - Widen the range of the contents
  - To keep higher quality bringing in both **research and practice** papers



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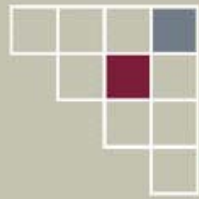
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## Lessons and challenges

- New trends
  - High mobility
    - High diversity in the same healthcare
    - Communication between healthcare systems
  - Negotiation between patients and doctors
  - IT (late) diffusion
  - Social decision making



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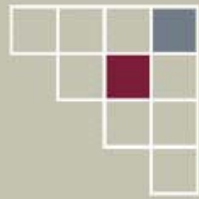
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## Lessons and challenges

- Economic framework
  - Competition for excellence
  - Profit
  - Diagnosis related groups model
  - Incentives
  - Insurance
  
- Role of the industries



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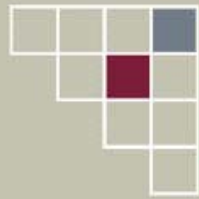
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## Lessons and challenges

- **HEPS 2005:**
  - Pioneers' spirit
  - Passion of initiators
  - Enthusiasm of evangelist



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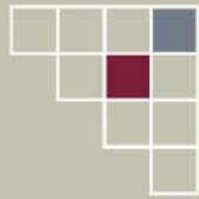
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## Lessons and challenges

- **HEPS 2008:**
  - A research area almost consolidated
  - Presence of patient champions
  - Sessions organized by medical professions (surgeons, radiologists, ...)
  - Tentative involvement of policy makers



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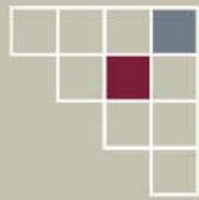
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## Lessons and challenges

- **HEPS 2011:**
  - Open-up to:
    - New professions  
(MD, nurses, designers, engineers, technicians)
    - New cultures
    - New sectors
  - More room and time for interactive discussion



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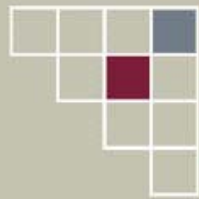
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**Thanks to participants:**





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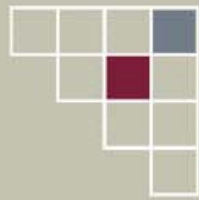
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**Thanks to the patient champions:**





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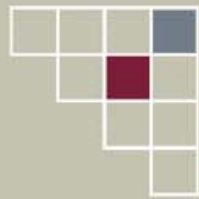
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**Thanks to the invited speakers:**





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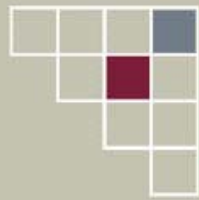
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# Thanks to paper presenters:





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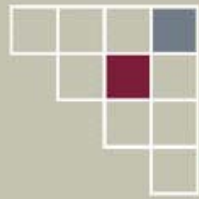
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# Thanks to poster presenters:





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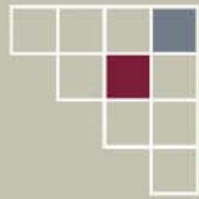
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## Thanks to:

- IEA, GfA, SELF, SIE
- Scientific committee
- Organizing committee
- Sponsors
- Endorsers



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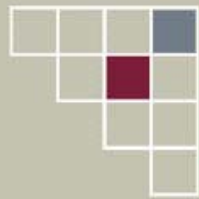
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## Special thanks to:

- Riccardo's boys and girls

## Very special thanks to:

- Elena
- Sara



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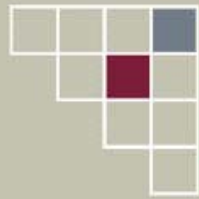


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**Thanks to:**

**Newtours**





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**Aufwiedersehen**  
**Arrivederci**  
**Aurevoir**  
**Good bye**

**to HEPS 2011**