

mfh



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## Subproject B:

# Migrant friendly information and training in mother and child care

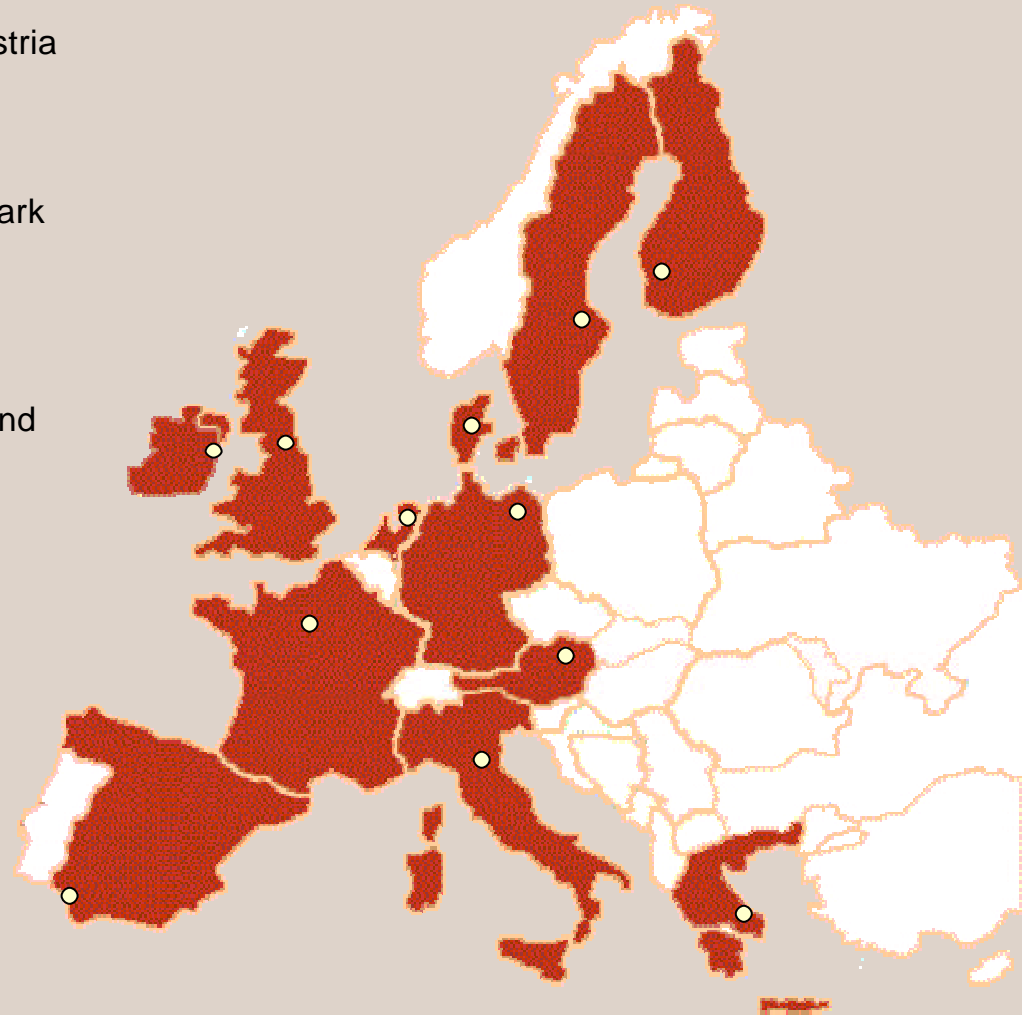
**Austria, Finland, Italy, Netherlands, Spain, UK**

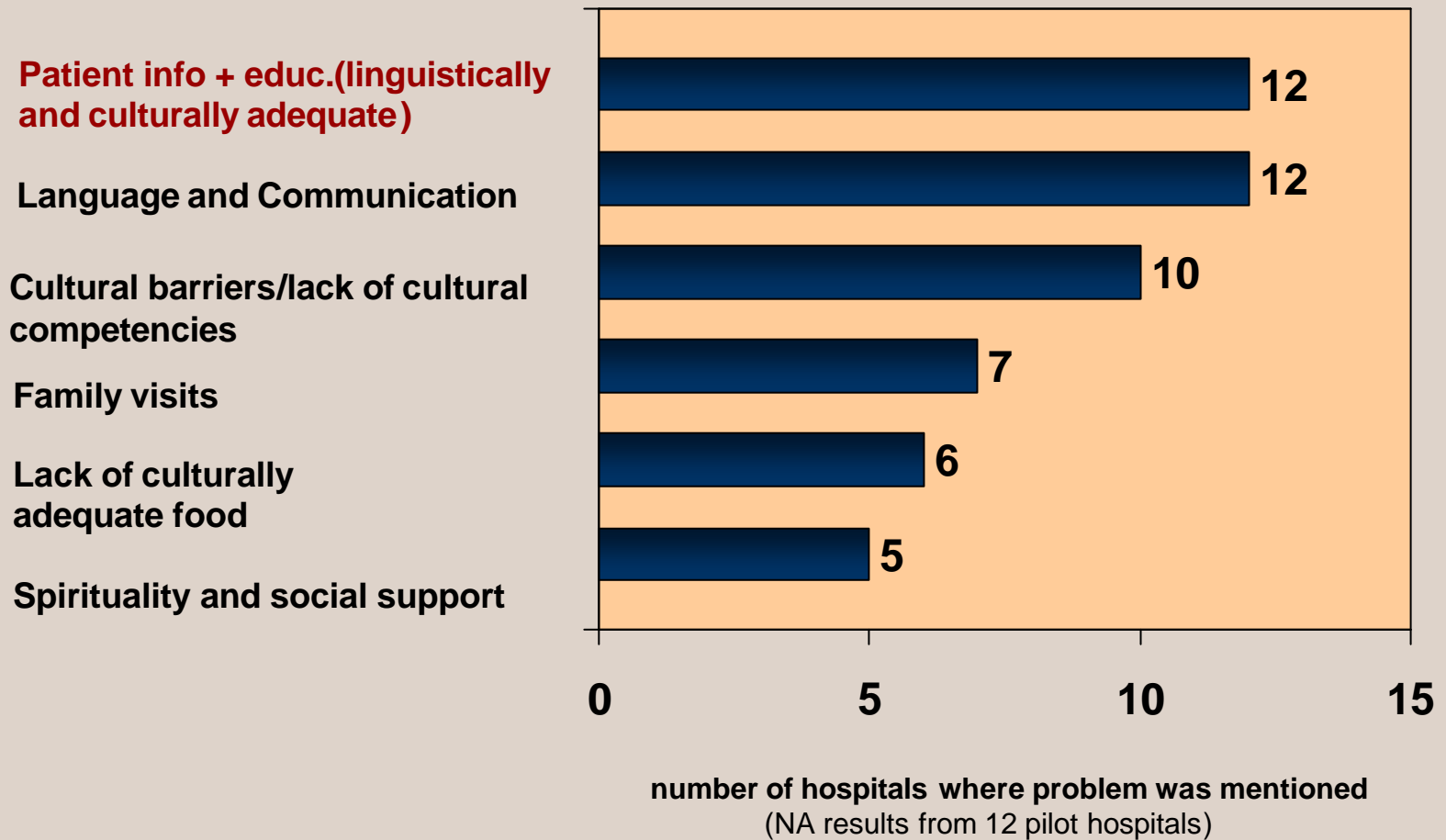
**"Hospitals in a culturally diverse Europe"**  
Amsterdam, December 9 -11, 2004

Paper Session 2  
Ursula Trummer, LBISHM

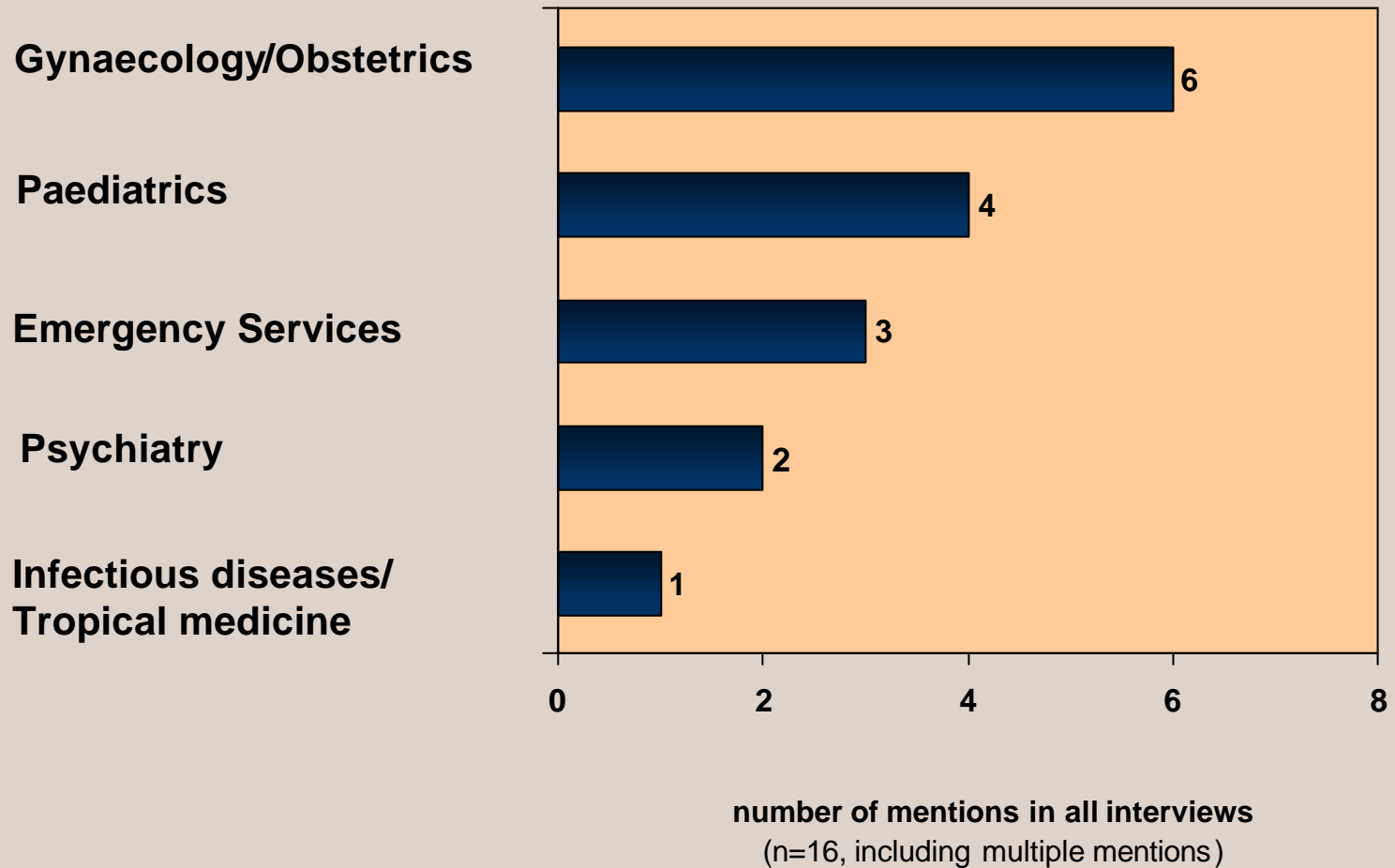
# mfh – 12 European Pilot Hospitals

AT		Kaiser-Franz-Josef-Spital, Vienna, Austria
DE		Immanuel-Krankenhaus GmbH, Rheumaklinik Berlin-Wannsee, Berlin, Germany
DK		Kolding Hospital, Vejle-Kolding, Denmark
EL		Hospital "Spiliopoulou Agia Eleni", Athens, Greece
ES		Hospital Punta de Europa, Algeciras-Cádiz, Spain
FI		Turku University Hospital, Turku, Finland
FR		Hôpital Avicenne, Paris, France
IR		James Connolly Memorial Hospital, Dublin, Ireland
IT		Presidio Ospedaliero della Provincia di Reggio Emilia, Reggio Emilia, Italy
NL		Academic Medical Center, Amsterdam, The Netherlands
SV		Uppsala University Hospital, Psychiatric Centre, Uppsala, Sweden
UK		Bradford Hospitals NHS Trust, Bradford, U.K.





## Departments envisaged for interventions 2002/03



## Migrant friendly information and training in mother and child care - The SPB - Group

- **Austria:** Kaiser Franz Josef Spital
  - Susanne Heller
- **Finland:** Turku University Hospital
  - Anneli Skovbjerg
- **Italy:** Presidio Ospedaliero della Provincia di Reggio Emilia
  - Andrea Gigliobianco
- **Netherlands:** Academic Medical Center of the University of Amsterdam
  - Sjaak Molenaar
- **Spain:** Hospital Punta de Europa, Algeciras-Cádiz
  - Luis Torrecilla Rojas
- **United Kingdom:** Bradford Hospitals NHS Trust, Bradford
  - Alex Horsfall, Julie Walker
- Ludwig Boltzmann-Institute for the Sociology of Health and Medicine, Vienna, Austria (**Ursula Trummer**)

## Maternal problems associated with migrant status

- Physical health problems
  - low birth weight (Jeffers 1993)
  - higher infant mortality (Bollini 2000)
  - Higher maternal morbidity (Waterstone, Bewley et al. 2001)
- Mental health problems
  - immigrant status as highly significant predictor for postpartal depression (Glasser, Barell et al. 1998)
- Social health problems
  - lack of private social support networks and separation from traditional birth and postpartum practices (Barclay, Kent 1998)

## Challenges for providers

- Significantly higher birth rates within migrant/ethnic minority groups
- Late access to maternal care
- Low literacy and health literacy levels
- Low command of local language
- Culturally different concepts conc. pregnancy, child birth and postpartum care
- Socioeconomic problems

## Subproject B: migrant friendly information and training in mother and child care

### Aims

empower women and families in perinatal/postnatal care through culturally sensitive information and training programs

### Measures







Training courses and information material for pregnant women/mothers

## Migrant friendly information and training in mother and child care

### Aims / quality dimensions

- Appropriate access to and provision of information and training
- Appropriate information in terms of content
  - What women need and want to know
- Appropriate information in terms of the format
  - sensitive to literacy levels and culture
- Appropriate context / relationship between clients and facilitators
  - culturally sensitive, empowering
- Improvement of knowledge / Health Literacy

## Measures / Partner Hospitals

Country	Type of measure	Evaluation
AT 	<b>Course:</b> three courses, each consisting of four course units	Client N=29 Staff N= 27
ES 	<b>Video:</b> breast feeding video developed by Bradford Teaching Hospitals adapted to local language needs.	Client N=17 Staff N=8
FI 	<b>Course:</b> seven courses	Client N=8 Staff N=2
IT 	<b>Course:</b> one course with 4 modules, 1 for each day (2,5 hours) + <b>Information material</b> distributed to women who attended.	Client N=23 Staff N=5
NL 	<b>Development</b> of information material	Focus groups
UK 	<b>Video:</b> breast feeding video <b>Clinic:</b> postnatal-drop-in-clinic to complement already existing community midwife service	Client N=57 Staff N=8

## Evaluation - General Findings

- Low rates of participation, but:
- High ratings of clients who use the services and/or information material
  - In 4 quality dimensions access, information (content/format) and support of facilitators
- High ratings of clients concerning knowledge gained
- Staff ratings of knowledge gained are consistently lower than client ratings
- Staff ratings of improvements of work situation (effectiveness of measure) heterogeneous, esp. for courses

## Further information

- <http://www.mfh-eu.net>
- [http://www.mfh-eu.net/public/subproject\\_b.htm](http://www.mfh-eu.net/public/subproject_b.htm)