Palliative Care Research in Latin America Current status and challenges

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"Evidence based" side of the coin

Number of publications on Palliative Care Medline, searched in February 10, 2005

Total found: 54,521

Authors from Latin America: 81 (< 1 %)

"No-evidence based" side of the coin

Indeterminate # of regional papers regionally published in general media and medical and PC journals, and presented in regional and national PC meetings

2004: 7th Latin-American PC Congress = **95 papers**Montevideo, Uruguay

2006: 8th Latin-American CP Congress = **84 papers** Isla Margarita, Venezuela

Most important barrier:

Palliative Care is not recognized as a discipline in 80% of Latin American countries

Negative impact on research activity:

- limited resources
- limited availability of trained researchers and training opportunities
- limited knowledge and expertise

On- line survey

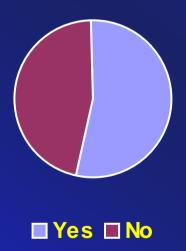
263 responders (1600 subscribers) from 17 countries

<u>Demographic information</u>: age, sex, disciplines, years since graduation, years working in PC

Reasearch issues: training, support, methodology, type of research, barriers to conduct research

On- line survey

Research in PC Last 5 years (n 259)



On- line survey

RESEARCH (LAST 5 YEARS)	Total			
Training in research		NO	YES	
Yes	135	36	99	p<0.001
No	123	86	37	
NA	1		1	
Support from expert				
Yes	134	39	95	p<0.001
No	119	83	36	
NA	6		6	

On- line survey

Reported barriers to carry out research

Lak of funding	54 %
Inadequate knowledge and expertise	21 %
Lack of interest	15 %
Other	10 %

CHALLENGES

Regional data-base

Data collection process will start during 2006 It will develop in 3 stages over several years

Stage 1

Identification of regional providers. Contact information

Stage 2

Provider's demographics. Patient's demographics. Services provided

Stage 3

Outcomes measurement and evaluation

CHALLENGES

Regional research task force

Objectives:

To increase communication among with research activity (to develop a network ??)

To formulate a research agenda according to regional needs

To develop protocols for multicentric studies, according to the research agenda and the available resources

To support those that conduct research (technical information, data analysis, software, grants, etc)

To monitor both offers and requests of technical assistance, and matching them and assuring the accomplishment of the projects goals and objectives of the research partners