



**ParC**  
Parkinson Centre Nijmegen

## A European survey to support guideline development & implementation

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UMC St Radboud

**KNGF Jaarcongres, Amsterdam (NL), 2 Dec 2010**

## Guideline Implementation EU

Association of  
PHYSIOTHERAPISTS IN  
PARKINSON'S  
Disease  
EUROPE



Association of  
EUROPEAN  
KINESIOTHERAPEUTES pour la  
MALADIE DE  
PARKINSON

**ParkinsonNet**

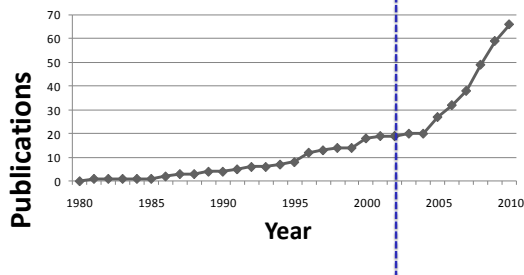


*Nijmegen (NL), 4 & 5 June 2010*

### Conclusions:

1. Optimize implementation plans
2. **Need for European Guideline**
3. **Questionnaire to gain insight in current care & unmet needs**
4. Outcome assessment project

## 2. European guideline



## 2. European guideline

Project leaders: Samyra Keus & Marten Munneke

*Endorsed by the APPDE, KNGF and ER-WCPT*

24 months (july 2010 – **july 2012**)

Funding: 60% KNGF; 40% ER-WCPT members ?

## 2. European guideline

All EU countries asked to participate via ER-WCPT

*Positive response to date:*

- UK
- Italy
- Switzerland
- Denmark
- Cyprus
- Belgium
- Finland
- Austria
- Luxembourg
- Germany
- Portugal
- Norway
- Ireland
- Czech Republic
- Sweden

### Systematic

- ✓ Update Dutch guideline
- ✓ Additional EU unmet needs > key questions > recommendations

### Unmet needs

- 1) Focus groups & web-based forum guideline users (ParkinsonNet)
- 2) EU questionnaire

## 3. Questionnaire (Dec 2010-Feb 2011)

Start implementation & guideline:

*Where are we now? What can be improved?*

EU survey:

- **current care** = information for implementation, e.g. which expert PTs to involve and what competences to address in education to work according to the guidelines
- **unmet needs (barriers & learning needs)** = questions > recommendations EU guideline; networks

## 3. Questionnaire (Dec 2010-Feb 2011)

Development: existing questionnaires & guideline

### Web-based

1. Random selection (600) of all working members
  - Reliable insight current care
  - Compare between countries
  - Evaluate within countries
2. Open invitation 'experts'
  - Increase data on barriers & learning needs therapists

## 3. Questionnaire (Dec 2010-Feb 2011)

E-mail invitation

1. Yes/No & nr of patients treated
2. For all participating PTs, 5 min., e.g.
  - *Demographic & professional characteristics PTs*
  - *General barriers in delivering optimal care*
3. Extra, for PTs treating >4 PD patients/yr\*, 20 min., e.g.
  - *Measurement tools: use & competence*
  - *Systematic identifying treatment goal*
  - *Use of specific treatment strategies*
  - *Use of protocols*

*\* based on Nijkrake et al, 2009*