

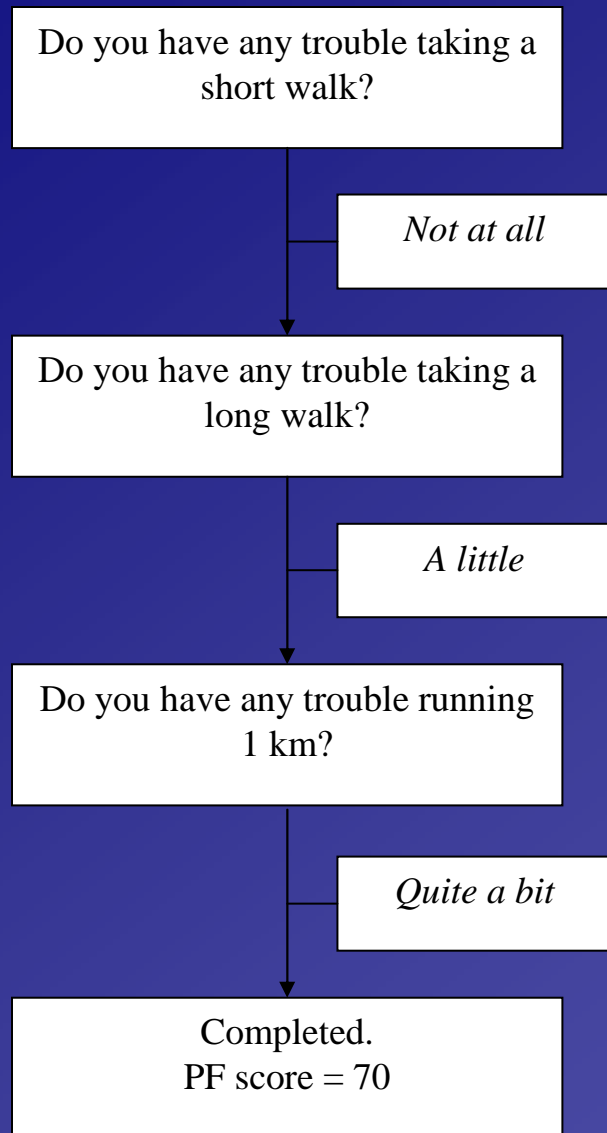
**Making the EORTC QLQ-C30
interactive:
development of CAT for EORTC
QLQ-C30 dimensions
- project update**

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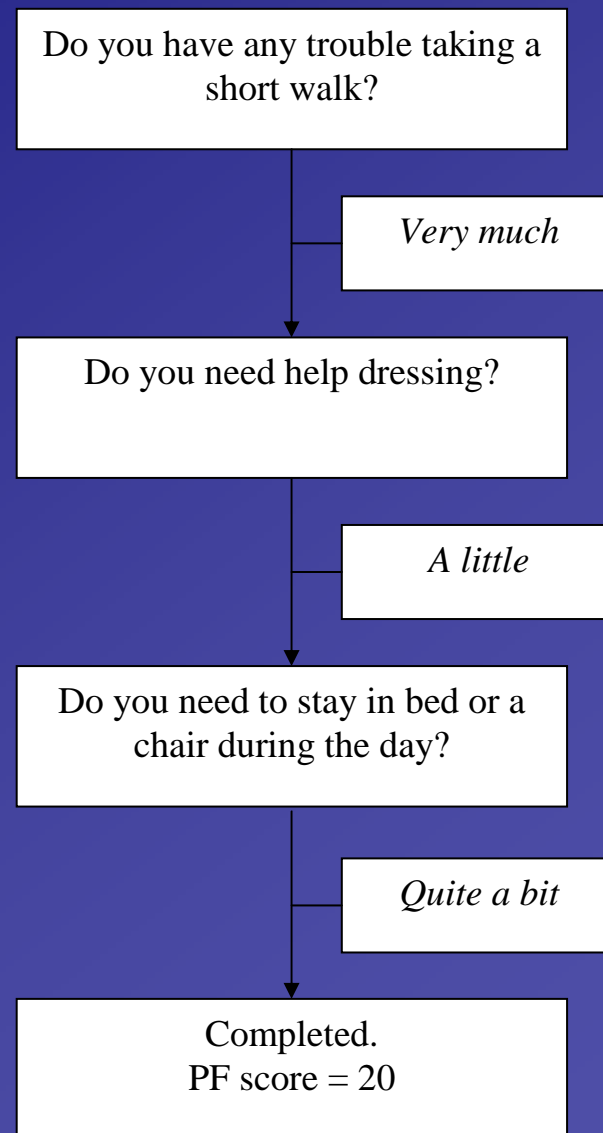
Aim of the project

- Develop CAT for the QLQ-C30 dimensions (scales)
- CAT: interactive, individually adapted questionnaire (use responses to previous items to select most informative next item, stop when desired precision obtained)

Patient 1



Patient 2



Aim of the project

- Develop CAT for the QLQ-C30 dimensions (scales)
- CAT: interactive, individually adapted questionnaire (use responses to previous items to select most informative next item, stop when desired precision obtained)
- Advantages include: Reduced floor and ceiling effects, increased precision, questionnaire can be adapted to each study or person

Status of the project

Dim	Principal developers	Lit. review, item develop.	Expert interviews	Patient interviews	Data collection	Final analyses
PF	M&M	Completed	Completed	Completed	Completed	Ongoing
RF	Susanne/B	Ongoing				
EF	Bernhard	Being revised				
CF	Bernhard	Ongoing				
SF	Teresa	Completed	Ready			
FA	Bernhard	Completed	Ongoing			
PA	M&M	Completed	Completed	Completed	Ongoing	
NV	Galina	Being revised				
DY	M&M	Completed	Ongoing			
SL	M&M	Completed	Ongoing			
AP	Lise, M&M	Completed	Ready			
CO	Lise, M&M	Completed	Ready			
FI	Lise, M&M	Ongoing				
DI						

Data collection

- Aim: Collect about 1,000 responses to the candidate items in all from three countries
- PF: Collected 1,172 responses from Denmark, France, Germany, Taiwan, UK, and Italy.
- PA: Started data collection in Denmark. By 1/3/09 collected 250 responses. Hope to start data collection soon in UK, France, Italy,...

Coming months

- Finalize analyses for PF resulting in a CAT-PF v1
- Finalize data collection for PA
- Expert and patient interviews for FA, DY, SL, AP, CO
- Continue fine-tuning CAT program and add new features (different selection criteria,...)

**Anybody interested in
participating in the project,
please contact us**

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