

# Research KU Leuven LUCAS

**(1) Recovery oriented care at team level**

(2) Survey professionals

(3) Survey family members



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# Recovery oriented care on team level

- **What?** Recovery Oriented Practices Index (ROPI)
- **Who?** Services for long stay (in those projects where LUCAS didn't yet conduct a ROPI)
- **When?** September-October 2015
- **What to do?** The partners involved have been informed



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# ROPI

- Examines and monitors the degree in which teams wield recovery oriented practices
- 8 themes, namely
  - Meeting basic needs
  - Comprehensive services
  - Social contacts and participation
  - Patient involvement and participation
  - Strengths-based approach
  - Customization and choices
  - Self-determination
  - Focus on recovery and ‘hands-on’ experience
- Group interviews with managers, carers, therapists and service users
- Review of documentation and materials



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# Survey professionals

- **What?** Questionnaire survey (online or paper)
- **Who?** Professionals of services (5 functions)
- **When?** September-October 2015



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# Survey professionals

- **Contents questionnaire?**

## **UBOS (Utrechtse Burn-out Schaal)**

- translation of the Maslach Burnout Inventory
- Golden standard to measure wellbeing at work (the degree of work related mental state of fatigue)
- 3 dimensions: (1) emotional exhaustion, (2) depersonalization and (3) personal accomplishment
- 20 items, 7-points Likert scale
- 15 minutes

(Schaufeli, W.B., & van Dierendonck, D., 2000)



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# Survey professionals

- **Contents questionnaire?**

## UBOS sample questions

- *I feel emotionally drained from my work.*
- *I have accomplished many fulfilling things in this job.*
- *I don't really care what happens to some patients.*



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# Survey professionals

- **Contents questionnaire**

## **Job Satisfaction Scale**

- Measures the most important and relevant aspects of job satisfaction
- 3 dimensions: (1) intrinsic satisfaction, (2) organizational satisfaction, (3) satisfaction with salary and promotion
- 16 items
- 5 minutes

*(Koeske, G.F., Kirk, S. A., Koeske, R. D., & Rauktis, M. B., 1994).*



# Survey professionals

- **Contents questionnaire**

## Job Satisfaction Scale sample questions

- *How satisfied are you with working with your patients?*
- *How satisfied are you with the opportunities of really helping people?*
- *How satisfied are you with the field of specialization you are in?*



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# Survey professionals

- **Sampling?** 8 services within 5 functions (10 or max. number of professionals per service)
  - Function 1: 1 centre mental health care + 1 service outside the mental health care
  - Function 2: 1 team 2A + 1 team 2B
  - Function 3: 1 service with INAMI convention
  - Function 4: 1 psychiatric hospital service + 1 psychiatric service of a general hospital
  - Function 5: 1 sheltered housing service
- Informed consent for professional

# Identification code on questionnaire

- Unique identification code on the questionnaire
- ID project + ID service + ID professional (= *first 2 letters first name + 2 first letters family name + 2 last numbers year of birth + sex*)
- Example: **P1D1JEBE74M** for male professional Jean Bernard, born in 1974



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# List identification codes

Identification codes	Name professional
P1/D1/JEBE74M	Jean Bernard
P1/D1/_____	
P1/D1/_____	
P1/D1/_____	
P1/D1/_____	
P1/D1/_____	
P1/D1/_____	
P1/D1/_____	
P1/D1/_____	
P1/D1/_____	

- To be maintained and stored by the reference person of the service
- Refusal list

# Reference persons

- Link between researchers and professionals
- One reference person per network: is responsible for the coordination and communication of the research towards the reference persons of the services
- One reference person per service: is responsible for the coordination and communication of the research within the service



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# Application ethical committees

- UCL IRSS sends request to central ethical committee and local ethical committees
- **First step:** Reference persons of the services mail the procedure of the application of their own local ethical committee to [art107@uclouvain.be](mailto:art107@uclouvain.be)

# Survey professionals

- **Further communication about data collection?**  
LUCAS KU Leuven provides to the central reference person + 8 reference persons of the services the further procedure, questionnaires and related documents



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# Research KU Leuven LUCAS

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**(3) Survey family members**



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# Survey family members

- **What?** Questionnaire survey (online and paper version with free return enveloppe)
- **Who?** Family members/informal care givers related to patients
- **When?** September-October 2015



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# Survey family members

- **Contents questionnaire?**

## Positive Experiences Scale

- Measures positive experiences of informal care givers:
  - intrinsic satisfaction, relational profit, competention improvement, social profit
- 8 items (3-points Likert scale)
- 5 minutes

(de Boer, A.,H., Oudijk, D., Broese van Groenou, M.I., Timmermans, J.M., 2012)

## Sample questions

- *I enjoyed the good times I had with the patient.*
- *By helping, the band with my family and friends became closer.*
- *By helping, I learned new things myself.*

# Survey family members

- **Contents questionnaire?**

## **EDIZ-plus**

- Measures the perceived burden of informal care givers
  - Feelings of responsibility, problems with combining work and family, too many obligations
- 15 items (3-points Likert scale)
- 10 minutes

*(de Boer, A., Oudijk, D., Timmermans, J., Pot, A.M., 2012)*

## **Sample questions**

- *My independance was in a thight corner.*
- *I had to always just be there for the person for whom I cared.*
- *The situation of the person for whom I cared was never out of my mind.*



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# Survey family members

- **Contents questionnaire?**

## MHC-thermometer

- Involves the judgment about how the family was being supported herself
- About involvement, professional, perception on received support and information/participation
- 14 items (2-points Likertscale), open questions
- 5 to 10 minutes



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# Survey family members

- **Contents questionnaire?**

## MHC-thermometer sample questions

- *Do you receive enough information about the approach of the treatment for the patient?*
- *Does the professional show enough that he respects you?*
- *Did you receive enough support with handling the problems or complaints of the patient?*



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# Survey family members

- **Sampling?** 8 services within 5 functions (10 family members per service)
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  - Function 3: 1 service with INAMI convention
  - Function 4: 1 psychiatric hospital service + 1 psychiatric service of a general hospital
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# Survey family members

## Sampling?

- Alphabetical or chronological list of all patients
- Divide number of patients by 10  
→ f.e. 30 (patients) / 10 = 3
- Outcome of previous division is guideline for patient selection  
→ selection of each 3<sup>th</sup> patient from alphabetical list (3, 6, 9,...)

# Survey family members

## Sampling?

- Ask the selected patient approval for participation of his family member + ask the family member approval for participation
  - Informed consent for patient (approval of family member participation)
  - Informed consent for family member



# Identification code on questionnaire

- Unique identification code on the questionnaire
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- Example: **P1D1JEBE74M** for male family member Jean Bernard, born in 1974

# List identification codes

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P1/D1/_____	
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P1/D1/_____	
P1/D1/_____	
P1/D1/_____	
P1/D1/_____	
P1/D1/_____	

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# Survey family members

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# Timeline Evaluation study LUCAS 2015

- January– August 2015
  - Determination study design
  - Compose survey documents
  - Application ethical committees
- June – october 2015
  - ROPI research
- September – october 2015
  - Data collection professionals
  - Data collection family members
- November – december 2015
  - Data analysis, writing report (ROPI, professionals and family members)



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# Contact

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  - [chantal.vanaudenhove@med.kuleuven.be](mailto:chantal.vanaudenhove@med.kuleuven.be)



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