

Improving Outcome Measurement

Palliative care Outcome Scale (POS) workshops to advance clinical care and research

Tuesday 15 November 2011: Researcher's training day

- 09.30-10.00 **Coffee and registration**
- 10.00-10.25 **Welcome and introduction:**
Professor Irene J Higginson, Director of the Cicely Saunders Institute
Overview of workshop objectives; introduction to the use of POS in research; benefits of using POS in research.
- 10.25-11.00 **Using the Palliative care Outcome Scale (POS)**
Dr Claudia Bausewein, Senior Clinical Research Fellow & Saunders Scholar, King's College London, Cicely Saunders Institute
Why measuring palliative care outcomes is important; what the POS can and cannot tell us; reported benefits/challenges of using POS in research; integrating research and clinical practice.
- 11.00-11.15 **Q&A** *Dr Claudia Bausewein (Chair)*
Discussion of previous sessions and the groups' experiences of using POS in research.
- 11.15-11.40 **Refreshment break and poster exhibition**
- 11.40-12.20 **POS around the world: use and validation**
Part 1: *Dr Claudia Bausewein*
Systematic review of POS versions and their use; use of POS in different study designs; use of other measures complementary with POS.
Part 2: *Professor Richard Harding, Visiting Professor, University of Cape Town*
The process of adapting and validating a measure, focussing on POS; translation and cultural adaptation; example of a validation study.
- 12.20-12.40 **The structure of POS**
Dr Richard Siegert, Reader in Rehabilitation, King's College London, Cicely Saunders Institute
Results of factor analyses and implications for data analysis and interpretation
- 12.40-13.00 **Q&A: Discussion of issues arising in adaption/validation/psychometrics**
Dr Claudia Bausewein, Dr Richard Siegert and Lucy Selman, Research Associate, King's College London, Cicely Saunders Institute
- 13.00-14.00 **Lunch**
- 14.00-14.45 **Breakout sessions** *Dr Barb Daveson, Research Fellow, King's College London, Cicely Saunders Institute (Chair)*
Each Facilitator to give a brief overview of the topic.
Each group to discuss experiences, challenges and solutions.
Group 1: **Using POS for the first time:** *Dr Claudia Bausewein*
Group 2: **Analysis:** *Vicky Simms, Lecturer in Epidemiology, London School of Hygiene and Tropical Medicine*
Group 3: **New ideas for research:** *Professor Irene J Higginson*
- 14.45-15.00 **Group feedback and discussion:** *Dr Barb Daveson (Chair)*
- 15.00-15.15 **Refreshment break**
- 15.15-16.25 **Latest research developments** *Lucy Selman (Chair)*
10-minute presentations followed by 5-minute discussions.
1. **Dr Gill Hight, Lead Researcher, Palliative Care Service, Royal Infirmary of Edinburgh**
2. **Vicky Simms, Lecturer in Epidemiology, London School of Hygiene and Tropical Medicine**
3. **Barbara Antunes, Marie Curie PhD Training Fellow, King's College London, Cicely Saunders Institute**
4. **Katrien Moens, The Cicely Saunders International PhD Research Training Fellow, King's College London, Cicely Saunders Institute**
- 16.25-16.40 **Summary and closing**
Dr Claudia Bausewein & Dr Barb Daveson, King's College London, Cicely Saunders Institute
Drawing together the themes from the presentations and what we can learn from others' experiences.