Exploring person-centered care in acute psychosis care settings

Findings from the Person-Centered Psychosis Care project

Akademisk avhandling

Som för avläggande av medicine doktorsexamen vid Sahlgrenska akademin, Göteborgs universitet kommer att offentligen försvaras i M106 K. Isaksson, Medicinaregatan 16, den 7 oktober, klockan 9.00.

av Katarina Allerby

Fakultetsopponent: Victoria Stanhope, professor, New York University, Silver School of Social Work, USA

Avhandlingen baseras på följande delarbeten

- I. Allerby, K., Goulding, A., Ali, L., Waern, M. (2020). Striving for a more personcentered psychosis care: Results of a hospital-based multi-professional educational intervention. *BMC Psychiatry 20:523*.
- *II.* Allerby, K., Gremyr, A., Ali, L., Waern, M., Goulding, A. Increasing personcenteredness in psychosis inpatient care: care consumption before and after a person-centered care intervention. *Submitted*.
- III. Allerby, K., Ali, L., Goulding, A., Waern, M. (2022). Increasing personcenteredness in psychosis inpatient care: staff experiences from the Person-Centered Psychosis Care project (PCPC). *BMC Health Services Research* 22:596.
- *IV.* Goulding, A., Wiktorsson, S., Allerby, K., Ali, L., Waern, M. Emerging personcentredness: Service user and next-of-kin experiences of psychosis inpatient care after a person-centred care intervention. *Submitted*.

SAHLGRENSKA AKADEMIN INSTITUTIONEN FÖR NEUROVETENSKAP OCH FYSIOLOGI



Exploring person-centered care in acute psychosis care settings

Findings from the Person-Centered Psychosis Care project

Katarina Allerby

Sektionen för psykiatri och neurokemi, Institutionen för neurovetenskap och fysiologi, Sahlgrenska akademin, Göteborgs universitet, Sverige.

Abstract

Many persons with psychotic disorders are in need of inpatient care at some point in time. The inpatient setting is suggested to need reform to better deliver recovery-oriented care and align with legislation emphasizing patient participation and autonomy. Person-centered care holds potential to contribute to needed change but has not been sufficiently explored in acute psychosis care settings.

The aim of this thesis was to explore outcomes and experiences of the Person-Centered Psychosis Care project (PCPC), an educational intervention for inpatient staff. PCPC aimed at creating a sustainable increase of person-centeredness at psychosis care wards. Patient reported outcomes (empowerment and consumer satisfaction, **Paper I**) and administrative data (care consumption, **Paper II**) were compared in pre- and post-intervention samples. Focus groups were used to capture staff experiences of PCPC (**Paper III**). Post-intervention care experiences of patients and next-of-kin were explored in interviews (**Paper IV**).

The findings show that PCPC could not be associated with improved empowerment but with improved satisfaction with care. Length of hospital stay, and length of involuntary stay were longer after the intervention. Staff experiences reflect both a theoretical understanding of person-centered care and a translation into practice, with positive changes such as improved work environment. However, organizational and practical features obstructed implementation. Service user and next-of-kin data reflected mixed experiences of inpatient care, suggesting that person-centeredness does not yet permeate the care process, even though some positive experiences of a more person-centered care emerged.

Taken together, findings from the four studies suggest that PCPC was successful in enhancing person-centered thinking and actions in staff, but not all were committed to the project and organizational or practical features obstructed implementation. The findings in **Study I**, **II** and **IV** might be explained by such insufficient implementation. Results must be regarded as tentative due to study limitations.

Keywords: Person-centered care, Psychosis, Schizophrenia, Inpatient care, Empowerment, Satisfaction, Length of stay, Length of involuntary stay, Staff, Next-of-kin

ISBN: 978-91-8009-913-4 (TRYCK) ISBN: 978-91-8009-914-1 (PDF)