

## Evaluation of Coordination Model across Social Code Books in Psychiatric Care

### Summary:

The so-called "Heider Model", which was developed under a Regional Psychiatry Budget, contains an integrated care management system for psychiatric patients in the district of Dithmarschen with a social-psychiatric orientation. In 2013, a joint case management was set up with the district of Dithmarschen to coordinate services of integration assistance according to SGB XII as well as complementary services in the social area. The aim of the model is to advise clients with psychosocial problems and to prevent severe psychiatric courses by early individualised services, to shift services from inpatient to outpatient and to avoid unnecessary stigmatisation by psychiatrising social problems.

The research project was funded by the Ministry for Social Affairs, Health, Family and Equality of the State of Schleswig-Holstein and carried out as a cooperation project between the West Coast Clinic, the Integration Aid of the District of Dithmarschen and the Institute for Social Medicine, Epidemiology and Health Economics of the Charité - Universitätsmedizin Berlin.

The aim of the research project was the evaluation of the counselling and coordination work in the newly founded outreach clinic (GPZ), which provides all persons with psychosocial problems in the district with an individual personal assistance.

The research project consisted of three parts. Part 1 analysed the cost development of the integration assistance before and after the start of work of the GPZ 2013 as well as the development of the number of clients in the GPZ using anonymised routine performance data of the integration assistance in the district of Dithmarschen. For this purpose, the performance data from 2010 to 2013 were compared with the performance data from 2014 to 2016. Study part 2 examined the cost-effectiveness of the counselling and coordination work in the community psychiatric centre in a prospective observational study. Using the questionnaire on utilization (CSSRI), the expenses for medical and complementary treatment over 12 months were recorded and with the questionnaire SF12 the health-related quality of life at the beginning of the study and after 3, 6 and 12 months were surveyed. The analysis calculated the cost per quality of life gained.

Part 3 examined in a qualitative study the satisfaction with care of selected patients with a high need for care and of selected service providers in the networked care system. The qualitative part of the study aimed at reconstructing the perspective of patients and staff in a subject-oriented way.

---

*Principal investigator:*

Berghöfer, MD

*Project coordinator:*

Stöckigt, MD

Schwarz, MD

*Data management:*

Stasun

*Project coordination office:*

Cooperation:

Birker, MD

Hejnal, Westküstenklinikum Heide

F. Röwenstrunk, M. Albrecht, Erdmann,  
Dithmarschen

*Biometrics:*

Fischer, PhD

*Project duration:*

2014-2017

*Project status:*

finished

*Funding:*

Ministry for Social Affairs, Health, Family, and  
Equality, Schleswig-Holstein

---

*Publication:*

Schwarz, Julian; Stöckigt, Barbara; Berghöfer, Anne; Birker, Thomas; Brückner, Burkhard. Evaluation eines rechtskreisübergreifenden Case-Managements bei Nutzern eines gemeindepsychiatrischen Zentrums – Eine qualitative Studie. Abstract, 14. Dt. Kongress für Versorgungsforschung 7.-9. Okt. 2015, Berlin

Schwarz, Julian; Stöckigt, Barbara; Berghöfer, Anne; Birker, Thomas; Brückner, Burkhard. Case management for cross-sectoral, post discharge rehabilitative services in rural Northern Germany. A qualitative study. Abstract, 11th International Conference of the European Network for Mental Health Service Evaluation, 1st-3rd Oct 2015, Malaga Spain

Schwarz, Julian; Berghöfer, Anne; Brückner, Burkhard; Birker, Thomas; Stöckigt, Barbara. Psychosoziale Beratung in einem gemeindepsychiatrischen Zentrum - eine qualitative Studie über die Erfahrungen der Nutzer. Psychotherapie – Psychosomatik – Medizinische Psychologie, 2019, 69(5), 167-175

Schwarz, Julian; Stöckigt, Barbara; Berghöfer, Anne; von Peter, Sebastian; Brückner, Burkhard.

Rechtskreisübergreifende Kooperation in einem Gemeindepsychiatrischen Zentrum. Eine qualitative Studie zu den Erfahrungen der Stakeholder [Interagency cooperation in a community mental health centre. A qualitative study about the stakeholders' experience]. Psychiat Prax, online first

Schwarz, Julian. Evaluation eines rechtskreisübergreifenden Koordinationsmodells in der Psychiatrie: eine qualitative Studie zur Versorgungszufriedenheit. Dissertation. Berlin: Freie Universität Berlin 2016

Berghöfer A. Kosteneffektivität eines rechtskreisübergreifenden Koordinationsmodells in der Psychiatrie.

Jahrestagung 2017 der Deutschen Ges. für Gesundheitsökonomie e.V. (dggö), Basel

Berghöfer A, Ostermann J, Stöckigt B, Birker T, Hejnal T, Fachdienst Eingliederungshilfe Heide, Gemeindepsychiatrisches Zentrum Heide. Evaluation eines rechtskreisübergreifenden Koordinationsmodells. BMC-Jahrestagung 2018, Berlin.

Ostermann JK, Erdmann D, Birker T, Hejnal T, Albrecht M, Röwenstrunk F, et al. Cost evaluation of an innovative outreach clinic across social insurance codes in rural Northern Germany - A routine data analysis. Health and Social Care in the Community 2019.

Berghöfer A, Hense S, Birker T, Hejnal T, Röwenstrunk F, Albrecht M, et al. Descriptive cost-effectiveness of a counseling and coordination model in psychosocial care. Integration of health care and social rehabilitation. Frontiers in Psychiatry 2020.