

Short Communication

Open Dialogue Approach – An Alternative to Neuroleptics or Development of Pharmacologically Cautious Treatment of Schizophrenia?

Kłapciński M^{1*}, Wojtyńska R² and Rymaszewska J¹

¹Department of Psychiatry, Division of Consultation-Liasion Psychiatry and Neuroscience, Wrocław Medical University, Wrocław, Poland

²Department of Psychiatry, Faculty of Postgraduate Medical Training, Wrocław Medical University, Wrocław, Poland

*Corresponding author: Kłapciński M, Department of Psychiatry, Division of Consultation-Liasion Psychiatry and Neuroscience, Wrocław Medical University, Pasteura St 10, 50-367 Wrocław, Poland

Received: June 03, 2015; Accepted: July 13, 2015;

Published: July 15, 2015

Introduction

In Finnish Western Lapland, a family- and network-oriented, comprehensive, psychotherapeutic model of psychiatric care has been developed within public mental health services since the 1980s [1]. It was primarily aimed to optimize treatment of acute psychosis inpatients and their families. A number of nation-wide research projects conducted from the 1960s to 80s by Alanen and his co-workers led to the formulation of the Need-Adapted Approach (NAA) [2-6]. In the mid-1990s, this further evolved in Western Lapland into the Open Dialogue Approach (ODA) [7]. ODA is based on three core elements: i) family network orientated team treatment, ii) the provision of elaborate psychotherapeutic training for all mental health professionals and iii) carrying out scientific measurements assessing the quality of the care provided in combination with the development of the method [8,9]. During the application of ODA over several years, Finnish researchers formulated seven leading principles that serve as guidelines for health practitioners: (1) the organization of a meeting with the patient and his network within 24 hours of the first contact with the psychiatric unit (2) focusing on the patient's social network (3) the formulation of a tailor-made treatment plan adapted to the patient's changing needs (4) the shifting of responsibility of arranging case-specific teams onto mental health professionals (5) maintenance of a psychological continuity by enabling collaboration between personnel from various facilities (6) restoring a sense of security in order to tolerate uncertainty related to the crisis situation (7) supporting the fundamental value of polyphony (every voice present at the joint meeting has a right to speak and to be heard) and dialogicity (seeking dialogue to recognize what was said), which help find a new language that enables patients to describe cryptic experiences. Seikkula et al. presented challenging treatment outcomes, where up to 81% of patients with a first-episode psychosis did not reveal any residual psychotic symptoms at the end of the

therapy, while as many as 84% of the treated patients resumed their careers or education [8,9]. Neuroleptics were used less frequently and were prescribed in only 33% of cases during the assessed periods [7]. Even though the described data showed long-term stability in a study conducted after 10 years of introducing the approach [7-9], ODA critics questioned the methodological accuracy of the quantitative analysis (limited cohorts of patients impede the generalization of the outcomes, the use of historical controls hampers the comparison of data obtained by other researchers). They suggested that some of the patients who dropped out may have been treated in more biologically-oriented institutions [10,11]. Many scientists acknowledge the positive impact of ODA on the service culture in the public mental health sector. However, some experts question the extent to which ODA theoretical principles should be followed [11,12].

Aim of the Article

The aim of this paper is to present a peer supported perspective on ODA as an alternative or complementary approach to the Treatment-as-Usual [TAU], which has a psychosocially - based, comprehensive, development approach.

Discussion

In his review of ODA literature, Lakeman argues that the Finnish approach gained much international attention due to the reported reduction of the incidence of schizophrenia and a minimal use of neuroleptics [1,12]. Furthermore, the psychiatric service culture in Western Lapland shifted towards a more humanistic and community based approach, which was well accepted by the service users. This was due to the fact that 5-10% of the local population came into contact with psychiatric facilities each year and was deeply engaged in the therapeutic process of their distressed relatives [7]. Thus, patients and their social networks were given the responsibility to draw up a recovery plan, where the patient's choice on treatment was to be taken into consideration. Morrison [13] reveals that multiple uncertainties emerge when discussing antipsychotic pharmacotherapy, due to the overestimation of the efficacy of neuroleptics and the underestimation of their harmful potential. Lehtinen et al. [14] questions the immediate neuroleptisation among patients with first-episode non-affective psychosis, pointing out a similar two-year outcome of an experimental (with a minimal neuroleptic regime) and control (neuroleptics used according to TAU) group. Thereby, he recommends an integrative treatment model where intense psychosocial activities remain at the core of the therapy. Stratford et al. [15] note that focusing on recovery is not an anti-medication attitude towards treatment. However, this does require psychiatrists to show trans-disciplinary team-work and a relational orientation in their approach to the patients. There is some evidence supporting the rationale behind creating early intervention

teams together with phase specific treatment. However, these findings should be confirmed in methodologically well-designed surveys [16]. It seems important, though, to consider “functional recovery” together with the patient’s social network [17]. Family members are periled by the eruption of psychotic symptoms; therefore they seek understanding of the situation. The medical narrative provides an opportunity to better understand a suffering family member, try to help him and understand the treatment. On the other hand, there is social stigma associated with the term “schizophrenia”, with people associating the condition with deterioration and chronicity. The patient and his family members are put in an “in-the-corner” lifestyle [18]. Creating an alternative narrative may be the ultimate goal of psychotherapy aiming to re-authorize the patient and deal with the disturbance associated with the “dialogical self-concept” [19,20]. The above-listed ODA principles may assist in creating a secure setting, particularly through polyphony and dialogism, where individuals may work to support the patient [21]. McAdams accentuates the integrative character of auto narration and its fundamental role in giving sense of control over the patient’s boundary experience [22]. Handling a psychotic crisis and finding its meaning require quite complex adaptation skills that patients usually lack. It seems of utmost importance that staff support patient networks through gaining competence to deal with severe mental illness. From the authors’ point of view, the ODA therapeutic joint meeting may help all those involved adapt to the new situation. This should translate into better treatment outcomes [23,24]. Nonetheless, there is a need for longer and more replicable trials that may assess prolonged treatment results among people with diagnosed schizophrenia.

References

- Aaltonen J, Seikkula J, Lehtinen K. The Comprehensive Open-Dialogue Approach in Western Lapland: I. The incidence of non-affective psychosis and prodromal states. *Psychosis*. 2011; 3: 179-191.
- Alanen YO, Anttinen EE, Kokkola A, Lehtinen K, Ojanen M, Pylkkänen K, et al. Treatment and rehabilitation of schizophrenic psychoses. The Finnish treatment model. *Nord J Psychiatry*. 1990; 44.
- Alanen Y. Towards a more humanistic psychiatry: Development of need-adapted treatment of schizophrenia group psychoses. *Psychosis*. 2009; 1: 156-166.
- Aaltonen J, Koffert T, Ahonen J, Lehtinen V. Skitsofreniantarpeenmukainen hoito on ryhmätyötä. Raportti Akuutin psykoosin integroituhoito – projektintuottamistahoitoperiaatteista. [The Need-Adapted treatment of schizophrenia is team work.] In Finnish with English summary. *Stakes, Raportteja*, 257. Helsinki: Stakes. 2000.
- Lehtinen V, Aaltonen J, Koffert T, Rakkola V, Syvälahti E, Vuorio K. Integrated treatment model for first-contact patients with a schizophrenia-type psychosis. The Finnish API project. *Nord J Psychiatry*. 1996; 50: 281-287.
- National Board of Health. Skitsofreniaprojekti 1981-1987. Skitsofreniantutkimuksen, hoidonjakuntoutuksenvaltakunnallisen kehittämisseljän loppuraportti. [English summary: The Schizophrenia Project 1981-1987. Final report of the National Program for the Study, Treatment and Rehabilitation of Schizophrenic Patients in Finland. La`a`kinto`- hallituksenopas No. 4. Helsinki: National Board of Health, Association of Mental Hospitals, League of Hospitals in Finland. 1988.
- Seikkula J, Alakare B, Aaltonen J. The Comprehensive Open-Dialogue Approach in Western Lapland: II. Long-term stability of acute psychosis outcomes in advanced community care. *Psychosis*. 2011; 3: 192-204.
- Seikkula J, Aaltonen J, Alakare B, Haarakangas K, Kera`nen J, Lehtinen K. Five-year experience of first-episode nonaffective psychosis in open-dialogue approach: Treatment principles, follow-up outcomes, and two case studies. *Psychotherapy Research*. 2006; 16: 214-228.
- Seikkula J, Alakare B, Aaltonen J, Holma J, Rasinkangas A, Lehtinen V. Open dialogue approach: Treatment principles and preliminary results of a two-year follow-up on first episode schizophrenia. *Ethical Hum Sci Serv*. 2003; 5: 163-182.
- Friis S, Larsen TK, Melle I. [Therapy of psychoses]. *Tidsskr Nor Laegeforen*. 2003; 123: 1393.
- Bladzinski P, Cechnicki A, Bogacz J, Cichocki L. The place of Open Dialogue in the treatment of people suffering from schizophrenia. *Advances in Psychiatry and Neurology*. 2014; 23: 134-139.
- Lakeman R. The Finnish open dialogue approach to crisis intervention in psychosis: A review. *Psychother Aust*. 2014; 3: 26-33.
- Morrison AP, Hutton P, Shiers D, Turkington D. Antipsychotics: is it time to introduce patient choice? *Br J Psychiatry*. 2012; 201: 83-84.
- Lehtinen V, Aaltonen J, Koffert T, Rakkola V, Syvälahti E. Two-year outcome in first-episode psychosis treated according to an integrated model. Is immediate neuroleptisation always needed? *Eur Psychiatry*. 2000; 15: 312-320.
- Stratford A, Brophy L, Beaton T, Castle D. Recovery, medication and shared responsibility in mental health care. *Australas Psychiatry*. 2013; 21: 550-553.
- Marshall M, Rathbone J. Early intervention for psychosis. *Cochrane Database Syst Rev*. 2011.
- Valencia M, Diaz A, Juarez F. Integration of Pharmacological and Psychosocial Treatment for Schizophrenia in Mexico: The Case of a Developing Country Proposal. Badria F, editor. In: *Pharmacotherapy*. InTech. 2012; 41-68.
- White M. Family therapy and schizophrenia: Addressing the “in-the-corner” life-style. *Dulwich Centre Newsletter*. 1987; 14-21.
- Lysaker PH, Lysaker JT. Schizophrenia and the collapse of the dialogical self: Recovery, narrative and psychotherapy. *Psychotherapy*. 2001; 38: 252-261.
- White M. Deconstruction and therapy. *Dulwich Centre Newsletter*. 1991; 3: 21-40.
- Loebeck GF. Making sense of stories: the use of patient narratives within mental health care research. *Nurs Philos*. 2008; 9: 62-71.
- McAdams DP. Personality, modernity and the storied self: A contemporary framework for studying persons. *Psychological Inquiry*. 1996; 7: 295-321.
- Werbart A, Levander S. Understanding the incomprehensible: private theories of first-episode psychotic patients and their therapists. *Bull Menninger Clin*. 2005; 69: 103-136.
- Klapciński M, Rymaszewska J. Open Dialogue Approach, about the phenomenon of Scandinavian Psychiatry. *Psychiatr Pol* (accepted to print).