

admission and before discharge using the Brief Psychiatric Rating Scale (BPRS) and the Clinic Global Impression Scale (CGI). Other variables, including length of stay, number of previous admissions, demographic characteristics, and diagnosis were also assessed.

Results Mean of the total scores on BPRS were declined from 24.95 to 13, and the mean CGI scores were declined from 3.85 to 2.04 during hospitalization period. Mean length of hospitalization was 7.91 days.

Conclusion Our study shows that patients are discharged from the hospital with approximately 50% decrease in symptom severity. Such research can contribute to understand better, the needs of psychiatric patients, and help to develop continuously improved service delivery and optimize therapeutic options.

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Positive mental health in individuals with mental disorders

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Introduction Given the emphasis on inclusion of well-being interventions in the treatment and rehabilitation of individuals with mental disorders, it is important to understand the level and determinants of positive mental health (PMH) among them.

Objective To conduct a cross-sectional study among patients with schizophrenia, depression and anxiety spectrum disorders to estimate PMH.

Aims (i) To estimate the level of PMH among patients with mental disorders and compare these with the established general population estimates; (ii) to identify socio-demographic and clinical determinants of PMH.

Methods Following ethics approval, 353 patients aged 21-65 years, receiving treatment at a psychiatric hospital in Singapore for schizophrenia, depression or anxiety spectrum disorders were included. Patients provided socio-demographic information and completed the multidimensional PMH instrument that provides total and domain-specific scores ranging from 1 to 6; higher scores indicate better PMH. Functioning was assessed with the Global Assessment of Functioning (GAF) scale and clinical data were obtained from administrative databases.

Results Sample comprised 142, 139 and 72 patients with schizophrenia, depression and anxiety spectrum disorders respectively, with a mean age of 39.2 years. Mean total PMH scores among them were 4.2, 3.7 and 3.8 respectively which were significantly lower than the general population mean of 4.5 ($P < 0.001$). Patients of Chinese ethnicity, with lower education, depression or anxiety, and lower GAF scores were more likely to have lower PMH.

Conclusions This study identified patient subgroups that are likely to have poorer PMH. Interventions facilitating PMH among these patient groups would be beneficial and are needed.

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To the question of destigmatization of psychiatry and mentally ill persons in the modern society

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In recent decades, new medications have been developed that entailed possibility of rehabilitation and socialization of mentally ill persons.

Purpose To consider a phenomenon of destigmatization of mentally ill persons on the example of the analysis of screening-questioning in mental health service.

Methods Randomized screening-questioning of participants of Open Doors Day in the clinics of Mental Health Research Institute (Tomsk, Russia) in connection with World Mental Health Day in October, 2015.

Results One hundred and forty-six residents of Tomsk and inhabitants of the Tomsk Region as well as other cities visited Mental Health Research Institute. 76,5% of them visited mental health service for the first time. More than a half of visitors (51%) was the most able-bodied age group – 20-50 years old; elderly people – 20%. According to many-year observation of authors of the work, there is a gradual destigmatization of people with mental health problems. Process of destigmatization will develop further, and mass media should also be engaged in it. One more moment should be emphasized – reduction of self-stigmatization. Though people do not still aim to seek for psychiatric help at the appropriate institutions (they prefer to visit the psychiatrist of the catchment area polyclinic), they after all started recognizing presence of the problem, understanding the need of its overcoming, and possibility of its correction.

Conclusion The attitude of society towards people with mental health problems and towards psychiatry reasonably changes, and this promotes further development in the field of help to patients and their relatives.

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Effectiveness of a school-based universal prevention program for enhancing self-confidence: Considering the extended effects associated with achievement of the direct purposes of the program

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Introduction We have developed a group of school-based universal prevention programs for children's health and adjustment. The programs are characterized by new theories such as the somatic-