Stigma due to their work in mental health, among mental health professionals in Sri Lanka

ULNS Liyanage, WWJSM Rowel, UH Hewawitharana, V de Silva, DMT Dissanayake

Abstract

Background

Stigma related to mental health is not limited to individuals with mental illness or their families; health professionals working in mental health are also affected by it. Stigma among mental health professionals may lead to lack of work satisfaction, and poor recruitment and retention of personnel in the mental health sector resulting in poor mental health care. Stigma among the health professionals in Sri Lanka has not been studied adequately.

Aims

To study the extent, nature and correlates of stigma due to their work in mental health among mental health professionals in Sri Lanka.

Methods

This descriptive cross sectional study was conducted among healthcare professionals working in mental health, using a self-administered questionnaire.

Results

We studied a total of 125 professionals, including 6

psychiatrists, 14 postgraduate trainees, 17 medical officers, 51 nurses, 5 social workers and 32 ancillary staff working in mental health units of three teaching hospitals and a base hospital in the Western Province. A majority (56%) reported that others think less of them as professionals due to their work in mental health. Many (58%) reported having been either attacked or threatened with physical violence at the workplace, and most victims were nurses and ancillary staff. While 88% reported satisfaction with their work, only 34% indicated they would prefer to work in other branches of medicine. Stigma was least among psychiatrists and highest among nurses, and this difference was significant (p<0.05).

Conclusions

The experience of stigma and dissatisfaction with work among mental health professionals, particularly nurses and ancillary staff, in Sri Lanka is common. This has implications for mental health care in Sri Lanka.

SL J Psychiatry 2018; 9(1): 4-8

Introduction

Stigma associated with mental health

In Sri Lanka, neuropsychiatric disorders are estimated to contribute to 11.5% of the total burden of disease, and only a minority of these patients receive adequate treatment (1). Stigma has been identified as a main contributor for the treatment gap in mental health (2). Stigmatizing and stereotypical views about mental illness include views that patients with mental illness are dangerous, unpredictable, difficult to communicate with, cold hearted and unfeeling, and that they perceive the world in a different way to 'healthy' people; and many of these views are often internalized by patients, who may then believe that they are less valued because of their psychiatric disorder (3). This in turn may contribute

to increased social isolation, unemployment, poor functionality and poor treatment adherence in patients with mental illness (4,5). It has been well documented that those who associate with individuals with mental illness also face stigma and discrimination (6). Samarasekara et al., reported stigma is not restricted to mental illness in Sri Lanka, but that it is very much associated with the family unit, and for example, if one person in the family has a mental illness it is very difficult for other people in the family to get married (7).

Stigma among mental health professionals

Just as stigma affects family members of the mentally ill, mental health professionals too are subjected to stigma. Goffman has described the stigma associated with



This is an open-access article distributed under the terms of the Creative Commons Attribution 4.0 International License, which permits unrestricted use, distribution and reproduction in any medium provided the original author and source are credited.

mental health professionals as 'courtesy stigma' – stigma by association (8).

Lai et al., reported that around 60% of mental health professionals including doctors had been laughed at their line of work, while 30% had been discouraged by family members from joining the mental health profession (9). It is further reported that 51% of psychiatric nurses and 15% of psychiatrists would make a different choice of career of if they were given a chance again. On the other hand, mental health clinicians including psychiatrists are supposed to be the main guardians against stigma towards people with mental illness. However, mental health clinicians themselves may become perpetrators of stigma by harboring negative attitudes towards mental illnesses and mentally ill (4).

Fernando et al., reported higher levels of stigma towards patients with mental illness among Sri Lankan doctors and medical students when compared to similar population elsewhere (10). A majority of Sri Lankan doctors and medical students believed patients with mental illness are dangerous, unpredictable, and difficult to communicate with and that they perceive the world differently.

Samarasekara et al., in a study involving community mental health workers reported that within the Health System Services, mental illnesses were not considered to be a priority in Sri Lanka compared to other kinds of health services, leading to community mental health workers feeling stigmatized (7). They reported being laughed at by colleagues due to their work in mental health and less valued as health care workers by the wider community.

While it is clear that stigma associated with mental illness is high in Sri Lanka, only a few studies have investigated this area (11) and stigma associated with mental health professional has not been studied in detail in Sri Lanka.

This study was aimed to determine the extent of stigma, nature and associated stigma and the relationship between stigma and job satisfaction among mental health professionals in Sri Lanka.

Methods

Setting and context

This descriptive cross-sectional study was conducted in the mental health units of National Hospital in Sri Lanka, Colombo North Teaching Hospital, Ragama, Base Hospital, Panadura and the National Institute of Mental Health, Angoda. Purposive sampling method was used to recruit consultant psychiatrists, postgraduate trainees, medical officers, nursing officers, social workers and ancillary staff who have worked for more than 6 months in mental health sector.

The study was conducted by using a self-administered questionnaire. Data was gathered from the consenting participants using a specifically designed, pilot tested questionnaire containing questions on participants' demographic details, stigma related to work in mental health and job satisfaction. The stigma and the job satisfaction were evaluated through a 5-point Likert-rating scale.

Results

A total of 125 participants including 6 consultant psychiatrists, 14 post graduate trainees, 17 medical officers, 51 nurses, 5 social workers and 32 ancillary staff members. A majority of participants were females (64%) and the average age was 39.3 years. Results are summarized in table 1. In this table, strongly agree and agree responses have been combined as agree and similarly strongly disagree and disagree have been combined as disagree.

A majority of participants (56%) reported that others think less of them as professionals due to their work in mental health. However, only 18% reported that they would conceal the fact they work in psychiatry due to others' reactions. Seventy-three respondents (58%) were either attacked or threatened with physical violence at workplace. Most victims were nurses and ancillary staff (p<0.05). Only 24% participants felt that they are less able to earn money because they work in mental health and none of the psychiatrist believed their earning capacity is negatively affected because of the specialty they have chosen. Only 34% indicated they would prefer to work in other branches of medicine, if given a chance, and most of these were ancillary staff members and nurses (p<0.05). An overwhelming majority (88%) reported high job satisfaction and the satisfaction was highest among psychiatrists (p<0.05).

Discussion

These findings indicate that associative stigma among mental health clinicians, and stigma due to their work in mental health among mental health professionals, is significant in Sri Lanka. But this does not yet appear to have turned into internal stigma, as suggested by only the few who reported being reluctant to be identified as mental health professionals. This may explain the high job satisfaction among mental health clinicians. The job satisfaction rate reported by our respondents is in direct contrast to what is reported in other countries.

Table 1. Stigma among mental health professionals									
Question	Rating	Psychiatrist	SR	Reg.	МО	Sister	Nurse	SW	Ancillary
Other people have made me feel ashamed of myself because I work	Agree Neither agree nor	2	3 0	2 1	4 2	1 0	16 3	2 2	18 1
in mental health	disagree Disagree	3	1	1	8	1	19	2	13
Other people think less of me because I work in	Agree Neither agree nor disagree	1 0	1	0	0	1	9	0	7 1
mental health	Disagree	3	1	4	9	1	27	5	24
I have been physically threatened or attacked by	Agree Neither agree nor	2	0	0	8	1	18	3	23
patients at work place	disagree Disagree	0 3	1 3	0 4	1 11	0 1	3 14	0 3	1 8
My work in psychiatry have made me more interesting for	Agree Neither agree nor	5	2	2	7	1	21	3	18
other people to talk with me	disagree Disagree	0 0	1 1	1 1	4 3	0 1	6 11	1 1	4 10
People's reactions to my working in psychiatry	Agree Neither agree nor	1	0	0	0	1	7	0	5
make me not say my line of work	disagree Disagree	0 4	1 3	0 4	2 12	0 1	3 28	0 5	0 27
I feel I am less able to help my friends and family in health matters	Agree Neither agree nor	0	0	0	1	0	10	0	16
as I work in mental health	disagree Disagree	0 5	2 2	0 4	2 11	0 2	1 26	0 5	2 14
I feel I am less able to earn money when compared to my colleagues	Agree Neither agree nor	3	1	1	4	1	7	1	10
who work in other fields of medicine	disagree Disagree	1 1	0 3	0 3	4 5	0 1	4 26	0 4	2 21
If given a chance whether they would choose to work in	Agree Neither agree nor	5	4	4	5	0	19	2	11
mental health again	disagree Disagree	0 0	0 0	0 0	7 2	0 0	5 20	2 0	4 18
I feel other people think I am an introvert due	Agree Neither agree nor	0	0	0	0	1	3	0	3
to my working psychiatry	disagree Disagree	0 5	2 2	0 4	1 13	0 1	1 33	1 4	2 27
l do my job with pleasure	Agree Neither agree		4	4	11	1	32	3	22
	nor disagree Disagree	0 0	0 0	0 0	2 1	0 1	2 4	1 1	2 8

Evans et al., reported only 47% of mental health clinicians in England and Wales were satisfied with their jobs and 47% of them had a potential psychological disorder (12). Gigantesco et al., reported that 60% of mental health professionals in Rome, Italy were not satisfied with their jobs (13).

However, it is concerning that a significant proportion of Sri Lankan nurses and ancillary staff working in mental health was not satisfied with their jobs. The violence they experienced at their workplace may have contributed to this finding (14). A majority of nurses and ancillary staff had experienced physical violence at the work place. It is estimated that 50% of healthcare workers in other countries, are physically assaulted at their workplace, and nurses are three times more likely to experience violence compared to other professional groups (15). This highlights the need to strengthen work safety, and change attitudes towards zero tolerance to violence. Studies have proposed eliminating risk factors in the work environment, provision of authoritative guidelines, anti-violence training and change of attitudes towards work safety, as possible measures to minimize violence at the work place (16). While some hospitals in Sri Lanka have taken progressive steps towards reducing violence, other hospitals have a long way to go.

Limitations

The validity of findings of this study is limited by the small number of participants, the purposive sampling method, the study setting being restricted to a few hospitals in the Western province and exclusion of Tamil speaking clinicians.

Conclusions

The experience of stigma and dissatisfaction with work among mental health professionals, particularly nurses and ancillary staff, in Sri Lanka is common. Remedial measures to reduce violence at the work place, reduce courtesy stigma and increase the job satisfaction among mental health clinicians may improve the service delivery towards those with psychiatric disorders in Sri Lanka, which in turn may help reduce the mental health gap.

Acknowledgements

The authors would like to thank the hospital authorities and psychiatrists of National Hospital in Sri Lanka, Colombo North Teaching Hospital, Ragama, Base Hospital, Panadura and National Institute of Mental Health, Angoda.

Disclosure statement

None.

ULNS Liyanage, WWJSM Rowel, HU Hewawitharana, University Psychiatry Unit, National Hospital, Colombo

de Silva V, Faculty of Medicine, University of Colombo, Colombo

Dissanayake DMT, Faculty of Medicine, University of Kelaniya, Ragama

Corresponding author: ULNS Liyanage

Email: ulnsliyange@gmail.com

http://orcid.org/0000-0002-2575-3362

References

- World Health Organization. Mental Health Atlas 2011. Accessed at http://www.who.int/mental_health/evidence/ atlas/profiles/lka_mh_profile.pdf
- 2. Knaak S, Mantler E, Szeto A. Mental illness related stigma in healthcare: barriers to access and care and evidence based solutions. Health Manage Forum 2017; 30(2): 111-6.
- Corrigan PW, Watson AC. Understanding the impact of stigma on people with mental illness. World Psychiatry 2002; 1(1): 16-20.
- Ahmedani, B. Mental health stigma: Society, individuals, and the profession. J Soc Work Values Ethics. 2011; 8(2): 41-416.
- World Health Organization. World Health Report. Geneva: World Health Organization, 2001.
- Ostman M, Kjellin L. Stigma by association: psychological factors in relatives of people with mental illness. Br J Psychiatry 2002; 181: 494-8.
- 7. Samarasekara N, Lloyd M, Davies M, Siribaddana S. The stigma of mental illness in Sri Lanka: the perspectives of community mental health workers. Stigma Research and Action 2012; 2(2): 93-9.
- Goffman E. Stigma: Notes on the Management of Spoiled Identity. New York: Simon & Schuster Inc, 1963.
- 9. Lai Y, Hong C, Chee C. Stigma of Mental Illness. Singapore Med J 2000; 42(3): 111-4.
- Fernando S, Deane FP, McLeod H. Sri Lankan doctors' and medical undergraduates' attitudes towards mental illness. Soc Psychiatry Psychiatr Epidemiol. 2010; 45(7): 733-9.
- Weerasundera, R. Mental health and criminality: A Sri Lankan perspective. SL J Psychiatry 2012; 3(2): 1-2.
- 12. Evans S, Huxley P, Gately C, et al. Mental health, burnout and job satisfaction among mental health social workers in England and Wales. Br J Psychiatry 2006; 188: 75-80.

- Gigantesco A, Picardi A, Chiaia E, Balbi A, Morosini P. Job satisfaction among mental health professionals in Rome, Italy. Community Ment Health J 2003; 39(4): 349-55.
- 14. Itzhaki M, Bluvstein I, Peles Bortz A, et al. Mental health nurse's exposure to workplace violence leads to job stress, which leads to reduced professional quality of life. Front Psychiatry 2018; 9: 59.
- 15. Umiker W. Workplace violence: the responsibility of employers and supervisors. Health Care Supervisor 1997; 19(1), 29-41.
- Zhao S, Liu H, Ma H, et al. Coping with Workplace Violence in Healthcare Settings: Social Support and Strategies. Int J Environ Res Public Health. 2015; 12(11): 14429-44.