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# Background

- BPD is a condition characterized by significa social and occupational impairment and hig rates of suicide
- BPD is more stigmatizing when compared to other major mental health diagnoses in high income settings
- Most BPD research has been conducted in I income countries; this has left a gap in knowledge about BPD in low and middle income settings
- Attitudes towards BPD in Pakistan have not been studied

### Objectives

- 1. To understand lived experience of service user's with BPD and their family members/carers in Pakistan
- 2. To understand the perspectives of mental health clinicians towards service users with BPD in Pakistan.
- 3. To determine if overall years of clinical experience, clinical experience with service users with BPD, and type of clinical training influence attitudes towards BPD.

# **Perspectives on Borderline Personality Disorder (BPD) in Pakistan: A Mixed Methods Study Protocol**

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	Service Users and Ca
int	Methodology
gh	<ul> <li>The Short Explanatory Model Interview</li> <li>(SEMI)</li> </ul>
o h	<ul> <li>Semi-structured interview that includes</li> <li>open ended and closed ended questions</li> </ul>
high-	<ul> <li>Personal background and demographics, nature of presenting problem, help- seeking behavior, and interaction with physician/healer</li> </ul>
	<ul> <li>Will be provided a clinical vignette of a service user with BPD and asked</li> <li>questions to elicit illness understanding and beliefs</li> </ul>
	Healthcare Worker
	Methodology
	<ul> <li>Online survey validated and used in the US and understand healthcare workers attitudes and performed towards service users with BPD</li> </ul>
h	<ul> <li>Disseminated to multiple psychiatric institution</li> </ul>
	Inclusion Criteria
e	<ul> <li>&gt;1 year experience in mental health, currently health setting</li> </ul>
g	Data Analysis
	<ul> <li>Analyze if training, role, and experience influen</li> </ul>

### rers' Perspectives

#### Recruitment

100 service users with BPD and 100 carers

#### nclusion Criteria

- Patients: meet DSM V criteria for BPD, >17 years old, do not have bipolar disorder or a psychotic disorder
- Carers: have a family member or carer to an individual with BPD

#### Data Analysis

Data will be qualitative and quantitatively analyzed

# rs' Perspectives

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Please r	ate how much you agree or disagree with the following statements.
1.	If I had a choice, I would prefer to avoid caring for a BPD patient. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
2.	I feel professionally competent to care for BPD patients. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
3.	BPD patients intentionally manipulate others. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
4.	Providing care to a patient with BPD is highly satisfying. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
5.	It is easy for me to stereotype patients with BPD. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
6.	I dislike BPD patients. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
7.	BPD is an illness that causes symptoms that are distressing to the BPD individual. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
8.	Most staff currently lack the expertise to adequately care for BPD patients. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
9.	I believe the BPD patient has low self-esteem. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
10.	Some medications are very effective in helping patients with BPD. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
11.	I feel I can make a positive difference in the lives of BPD patients. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
12.	The prognosis for BPD treatment is hopeless. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
13.	Some psychotherapies are very effective in helping patients with BPD. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
14.	BPD is not a valid diagnosis – BPD symptoms are really due to other disorders. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
15.	I would like more training in the management of BPD patients. [] Strongly Disagree [] Disagree [] Somewhat Disagree [] Neutral [] Agree [] Strongly Agree
Fig	ure 1: Questionnaire
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# **Expected Outcomes and Future Research**

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Please contact presenter for list of references.

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The results of this study are important as we know clinician and service user attitudes can greatly impact care

We hope to identify current barriers that may be impeding care for service users with BPD

Our results may guide BPD-specific training for mental health clinicians who care for service users with BPD and help inform future interventions for service user with BPD in Pakistan

## **References and Acknowledgments**