

### Towards a Conceptual Framework of Recovery in Borderline Personality Disorder

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Being able to relate to others



**Decreasing symptoms** 

Being able to go to school

# What does recovery mean to you?

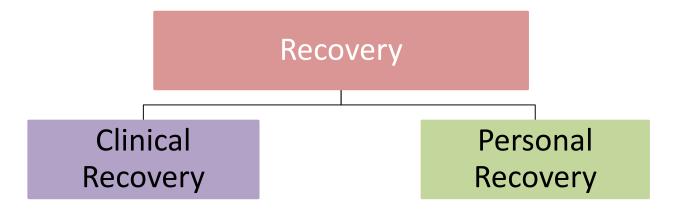
Being able to work



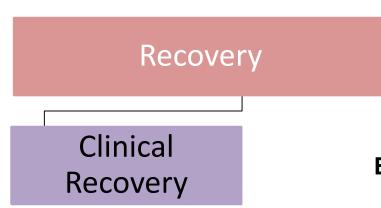
To not be overwhelmed by emotions

Being able to cope with life's problems

Understanding who I am



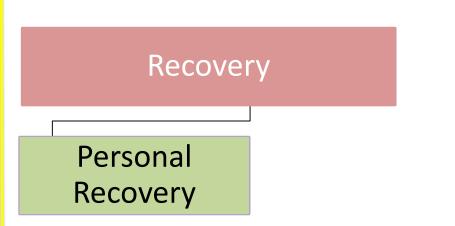




#### **Borderline Personality Disorder**

- Traditional understanding, focus on symptoms and functioning
- Treatment effectiveness studies and longitudinal studies
  - The 'Big 4' treatments: Dialectical Behavioural Therapy (Linehan et al., 2006), Mentalisation Based Therapy (Bateman & Fonagy, 2008), Transference Focused Psychotherapy (Levy et al., 2006), and Schema Focused Therapy (Giesen-Bloo, 2006).
  - Longitudinal studies: 20 year follow-up (Zanarini et al., 2016)
- Concerns over the efficacy of treatments for outcomes beyond symptom change

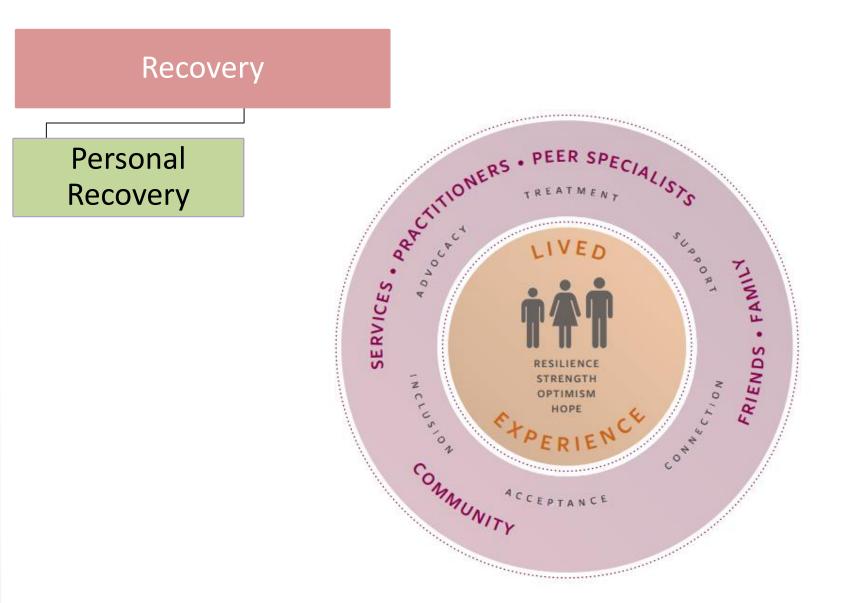




#### Background

- Arose from the consumer movement in the 70s
- Mostly widely accepted definition:
  - 'A deeply personal, unique process of changing one's attitudes, values, feelings, goals, skills and/or roles. It is a way of living a satisfying, hopeful, and contributing life even with limitations caused by illness' (Anthony, 1993)
- Personal recovery processes: CHIME framework (Leamy et al., 2011)
  - Connectedness, Hope, Identity, Meaning, Empowerment





Australian Health Ministers' Advisory Council (2013) A National Framework for Recovery Oriented Mental Health Services: Guide for Practitioners and Providers.





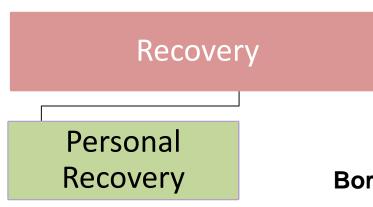


NSW CARERS STRATEGY 2014-2019



- Need to focus on personal recovery
- Increasing recognition of the support network in the recovery process
- Reflected in state and national strategic plans and frameworks





#### **Borderline Personality Disorder**

- Limited insight into the lived experiences of consumers and carers with BPD
- Need to gain a holistic understanding of how recovery is conceptualised in BPD
  - Definition of recovery
  - Treatment priorities of consumers
  - Family and carer perspectives



CLINICAL PRACTICE GUIDELINE FOR THE MANAGEMENT OF BORDERLINE PERSONALITY DISORDER

WORKING TO BUILD A HEALTHY AUSTRALIA



### **Research Question**

- 1) How do consumers, clinicians, family and carers understand and experience recovery from BPD?
  - What are the longer term outcomes of consumers with BPD?
  - How is personal recovery conceptualised in BPD through the multiple perspectives



### Method

- PRISMA guidelines and pre-determined protocol registered with PROSPERO (Registration Number: CRD42015019838)
- Searched electronic databases, reference lists and studies known to researchers

#### Inclusion/Exclusion criteria:

- 1. Perspectives of consumers OR clinicians OR family OR carers
- 2. Focused on BPD as the main disorder
- 3. Examined recovery process through the remission of symptoms or consumer experiences
- 4. Consumers based in inpatient or community settings
- 5. Qualitative or longitudinal methodology



#### Findings **Records identified through** Additional records database searching identified through other (n=426)sources (n=271) **Records following application of limits** (n=660)**Records Excluded** (n=479) Study was not empirical (n=53) 19 studies met the inclusion Intervention study (n=64) Thesis (n=3) criteria, representing 11 Study not focused on BPD (n=212) **Records after duplicates removed** Not related to recovery or unique cohorts or 1122 (n=514)remission (n=129) consumers with BPD Not based in a community or inpatient setting (n=3) Participants followed for less than Records screened through title and 5 years (n=15) abstract 16 longitudinal studies (n=514)**Records Excluded** (n=16) 3 qualitative studies Study was not empirical (n=1) Not related to recovery or Full text articles assessed for eligibility remission (n=12) (n=35)Participants followed for less than 5 years (n=2) Not longitudinal or qualitative in design (n=1)Number of studies included for review (n=19)

#### Figure 1: PRISMA Flow Chart



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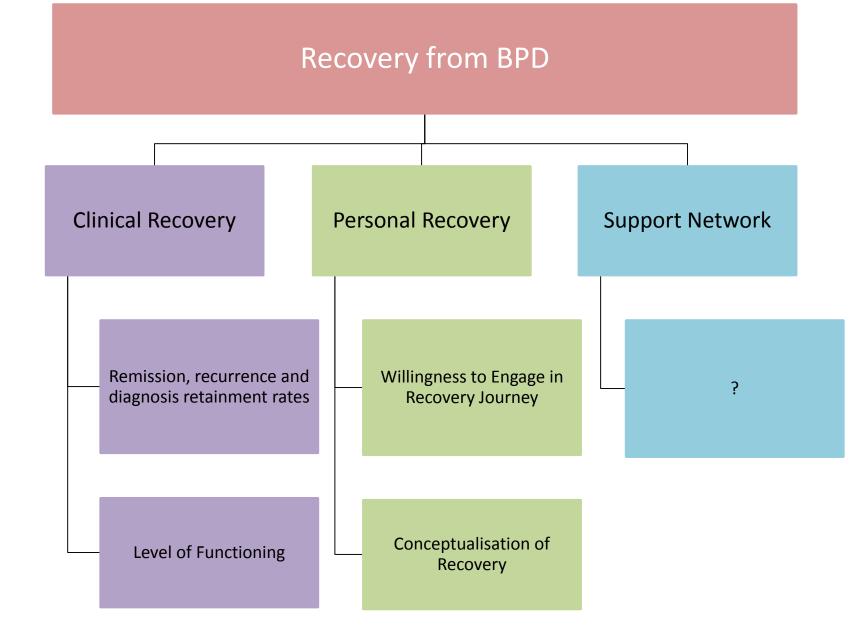
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### **Sample Characteristics**

Characteristic	Sample size	Mean or Proportion of Sample
Age	847	30.33 years
Female	814	72.5%
Married	194	37.1%
Vocational Engagement	154	35.1%
Ethnicity (Western)	338	84.6%

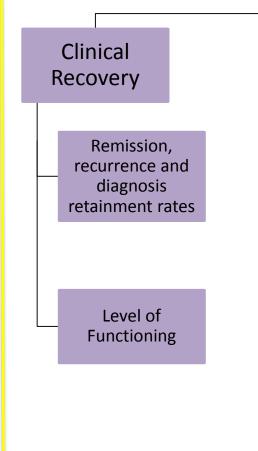
NB: Total sample size: 1122 consumers







#### **Recovery from BPD**

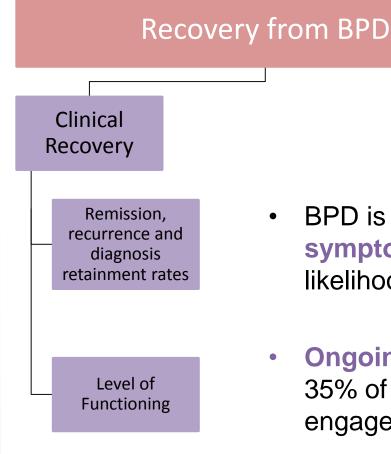


- Remission, recurrence and diagnostic retainment rates
  - Follow up period ranged between 5 and 27 years
    - Remission rates: 33 99% of consumers
    - Recurrence rates: 10 36% of consumers
    - Retainment rates: 7.8 66.7% of consumers

#### Level of functioning

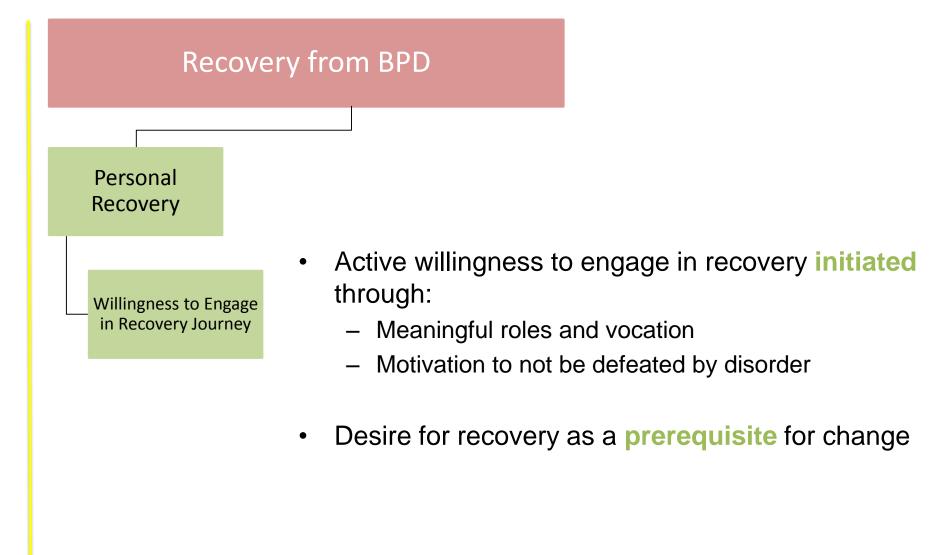
- Average follow up period 16 years
- Increase in functioning at follow up
  - Scores at follow up indicate consumers are functioning well, with mild symptoms and continued difficulties with functioning.



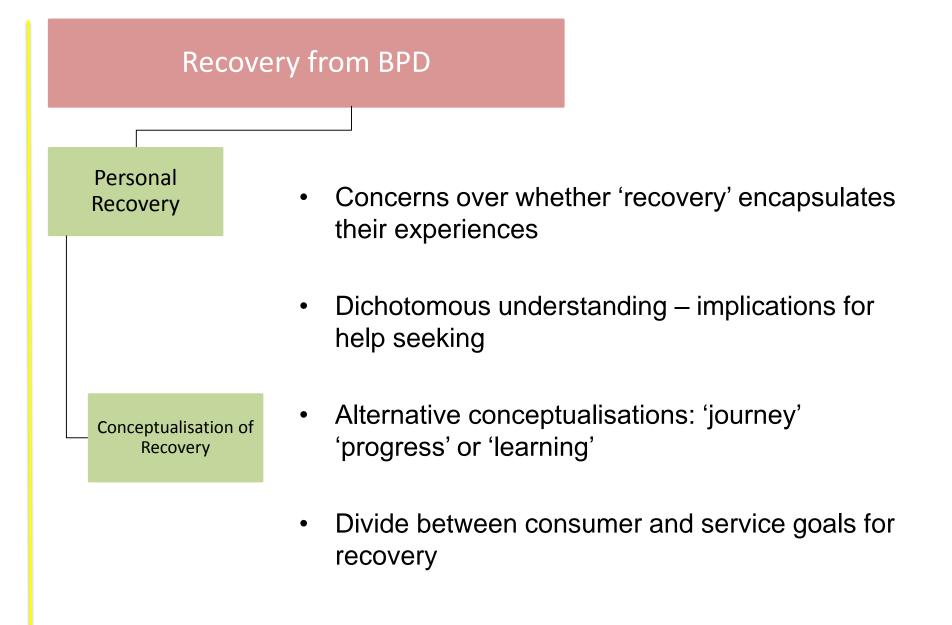


- BPD is a stable condition, where symptomatic remission is possible and the likelihood of recurrence is low.
- Ongoing difficulties with functioning with 35% of participants from the included studies engaged in vocation.











### Discussion

- Need greater understanding of personal recovery processes in BPD
  - Consumer goals for recovery vs treatment targets of interventions
  - Assist to individualise care and develop recovery oriented MHS
- More holistic conceptualisation of recovery required
  - 'A sub-syndromal experience where consumers are engaged in vocation and relationships, whilst acknowledging there may be ongoing difficulties with functioning'
- Perspectives of clinicians, family, and carers required
  - Increased role in care and sense of burden
  - Differences in understanding have been noted in the literature
  - Impacts therapeutic relationship





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RESEARCHARTICLE

## Recovery from Borderline Personality Disorder: A Systematic Review of the Perspectives of Consumers, Clinicians, Family and Carers

Fiona Y. Y. Ng, Marianne E. Bourke, Brin F. S. Grenyer 🔤

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Article	Authors	Metrics	Comments	Related Content
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http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0160515



### **Treatment Goals and Recovery**

#### Method

- Participants with a diagnosis of BPD (N=102)
- Asked individuals to provide up to **3** treatment goals and to rate the severity of the goal during the initial assessment session
- Goals were content and thematically analysed to identify key areas for recovery



### **Sample Characteristics**

	Range	Mean	Standard Deviation
Age (years)	18-56	29.67	8.84
Education (years)	7.5-19	12.09	2.58
Sex	Female: n=89 Male: n=13		



Key Themes	Sub-Categories	Example participant goal statements
1. Greater Sense of Self (14.1%)	Attitudes Toward Self	<ul><li>i. Having self-esteem and self worth</li><li>ii. Sense of self</li></ul>
	Personal Awareness	<ul><li>i. Understanding myself</li><li>ii. Develop my goals and motivation</li><li>iii. Identifying my vulnerabilites</li></ul>
2. Better Interpersonal Relationships (18.2%)	Improving Current Relationships	i. Relationship with significant other/ friends/family/mother
	Connectedness	<ul><li>i. Connecting with others</li><li>ii. Developing relationships</li><li>iii. Relating to others</li></ul>
	Parenting	<ul><li>i. Developing parenting skills</li><li>ii. Contact and better relationship with children</li></ul>
	Interpersonal Skills	<ul><li>i. Overcome grief and loneliness</li><li>ii. Being assertive with others</li></ul>

Key Themes	Sub-Categories	Example participant goal statements
3. Improved Wellbeing (28.3%)	Vocation	i. Engaging in paid work, activities, or education
	Current Life Situations	i. Solve specific life situations
	Physical Health	<ul><li>i. Improve physical health</li><li>ii. Stay out of hospital</li></ul>
	Coping Style	<ul><li>i. Having control over emotions</li><li>ii. Improve coping style</li><li>iii. Coping with distress/stress</li></ul>
4. Reducing Symptoms (39.4%)	Suicidality and Impulsivity	<ul><li>i. Self-harm behaviours/thoughts</li><li>ii. Suicidality</li><li>iii. Anger</li></ul>
	Depressive Symptoms	<ul><li>i. Negative mood/thoughts</li><li>ii. Mood swings</li></ul>
	Anxiety Symptoms	<ul><li>i. General anxiety</li><li>ii. Post-traumatic stress/trauma</li></ul>
	Eating Related Issues	i. Disordered eating
	Transient Symptoms	<ul><li>i. Dissociation</li><li>ii. Hallucinations</li></ul>

### Discussion

- Consumer recovery goals extend beyond the mere reduction of symptoms to include other domains (relationships, identity, wellbeing)
- Commonalities in goal content with other severe mental illness, however there are differences in how goals are conceptualised
- Implications for treatment mismatch between consumer recovery goals and service/treatment targets
  - Need to ask consumers what their goals for treatment and recovery are.



### Where to next?



- New study!
- Currently looking for consumers with a diagnosis of BPD who identify with being in a state of recovery or wellness

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