



**Walking side-by-side: Recovery Colleges Revolutionising
Mental Health Care**

Journal:	<i>Mental Health and Social Inclusion</i>
Manuscript ID	MHSI-11-2017-0050
Manuscript Type:	Primary Research Paper
Keywords:	Recovery, Co-Production, Peer Education, Self-Determination, Service Transformation

SCHOLARONE™
Manuscripts

Walking side-by-side: Recovery Colleges Revolutionising Mental Health Care

Title

Walking side-by-side: Recovery Colleges Revolutionising Mental Health Care

Abstract

Purpose

The Recovery College model is an innovative approach to providing education to consumers, carers and mental health staff, with the potential to facilitate both personal recovery gains and organisational transformation towards recovery-focused service provision. The purpose of this study was to explore the experiences of students who attended the South Eastern Sydney Recovery College (SESRC).

Design

An exploratory, descriptive qualitative design was employed with data collected through seven focus group interviews with consumers and mental health staff who had participated in courses run by the SESRC. Thematic analysis of the data was conducted using both deductive and inductive processes in order to interpret the data.

Findings

All participants were positive about their involvement in the RC. Four themes emerged from the thematic analysis: connection with others, hope for the future, the importance of the lived experience, and changing attitudes and systems.

Originality

1
2
3 The outcomes of this study indicate that the SESRC is achieving its aims in
4 relation to both personal recovery gains, and the potential to impact on
5 service transformation. It highlights the centrality of co-production as a
6 fundamental aspect of the Recovery College model. This paper contributes to
7 the emerging evidence base for this model and provides evidence that this
8 model is applicable to the Australian context.
9
10
11
12
13
14
15
16
17

18 **Introduction**

19
20 Recovery is the guiding philosophy for contemporary mental health services in
21 Australia, as outlined in current key State and National documents
22 (Commonwealth of Australia, 2009 and 2013; NSW Mental Health
23 Commission, 2014). However, services struggle to integrate this paradigm,
24 often adopting the philosophy without altering practice (Slade *et al.*, 2012). A
25 cultural shift is required, challenging the established hierarchies, from
26 professionals as all-knowing experts to egalitarian relationships of shared
27 power with service users (Shepherd *et al.*, 2008; Slade *et al.*, 2014). The
28 Recovery College model has recently emerged as an approach with the
29 potential to facilitate both personal recovery gains and organisational
30 transformation towards recovery-focused services (Meddings *et al.*, 2015b;
31 Perkins *et al.*, 2012).
32
33
34
35
36
37
38
39
40
41
42
43
44
45

46 This model transforms traditional mental health care into educational activities
47 for mental health consumers, their carers and mental health staff. Through
48 education Recovery Colleges help people develop their personal resources,
49 become experts in their own care, and realise their life goals and aspirations.
50
51
52
53
54
55
56
57
58
59
60

Benefits of Recovery College

Studies examining the impact of Recovery Colleges demonstrate a range of benefits to those who participate, including high satisfaction rates and positive experiences (Gill, 2014; Meddings *et al.*, 2014a; Meddings *et al.*, 2015a; Meddings *et al.*, 2014b; Meddings *et al.*, 2015b; Rinaldi and Suleman, 2012; Zucchelli and Skinner, 2013). Reported benefits to personal recovery include: increased hopefulness about the future, acquisition of new skills and knowledge, achievement of personal goals, and improvements in quality of life and wellbeing (Perkins *et al.*, 2012; Meddings *et al.*, 2015a; Meddings *et al.*, 2014b; Meddings *et al.*, 2015b). In addition, RCs increase social networks brought about by a sense of connection developed in an environment where students feel safe to share their experiences (Gill, 2014; Meddings *et al.*, 2014b; Meddings *et al.*, 2015b; Newman-Taylor *et al.*, 2016).

A fundamental aim of the RC model is instilling confidence and self-determination for people to manage their lives (Perkins *et al.*, 2012). There is evidence that this is achieved, with people developing greater self-management and control of their own recovery journeys (McGregor *et al.*, 2014; Meddings *et al.*, 2015a; Perkins *et al.*, 2012). There is equivocal evidence regarding the success of RCs in facilitating pathways to education and employment (Meddings *et al.*, 2015b; Rinaldi and Suleman, 2012).

Transformational Change

RCs not only result in gains to personal recovery, but also have the potential to facilitate transformational change within mental health services. Such

1
2
3 potential is optimised when educational approaches are integrated with other
4
5 aspects of mental health service provision (Meddings *et al.*, 2015a; Perkins *et*
6
7 *al.*, 2012). When integrated, RCs have the potential to promote shifts in mind-
8
9 sets of mental health staff from a clinical to an educational orientation, prompt
10
11 reflection on personal practice and motivate personal and professional
12
13 change (Meddings *et al.*, 2014a; Newman-Taylor *et al.*, 2016; Zucchelli and
14
15 Skinner, 2013). Health professionals involved in RCs increase their capacity
16
17 to see strengths and potential, develop positive attitudes towards recovery
18
19 and acquire new skills to support self-management. (McGregor *et al.*, 2014;
20
21 Meddings *et al.*, 2015b; Rinaldi and Suleman, 2012; Zabel *et al.*, 2016).
22
23 Furthermore, RCs can impact on staff morale, with mental health staff
24
25 involved as students in one RC reporting renewed motivation and a positive
26
27 impact on their perception of the organisation (Zabel *et al.*, 2016).
28
29
30
31
32

33 *South Eastern Sydney Recovery College*

34
35 The South Eastern Sydney Recovery College (SESRC), established in 2014,
36
37 is the first example of a public health service operated Recovery College in
38
39 Australia. The college operates in line with the guiding principles and defining
40
41 features of RCs as outlined by Perkins *et al.* (2012) and McGregor *et al.*
42
43 (2014). The program offers a curriculum of recovery based educational
44
45 courses in partnership with local community colleges who provide adult
46
47 education expertise and access to mainstream venues. Courses are co-
48
49 developed and co-facilitated by a peer educator and a clinical educator and
50
51 attended by consumers, carers and mental health staff. These fundamental
52
53 principles of co-production are highlighted throughout the RC literature and
54
55
56
57
58
59
60

1
2
3 reported as a central factor in inspiring hope and optimism, with the co-
4
5 learning environment that includes service users and service providers
6
7 learning side by side as equals noted as positive and helpful (Meddings *et al.*,
8
9 2014b; Newman-Taylor *et al.*, 2016; Perkins *et al.*, 2012; Zabel *et al.*, 2016).
10
11 At an organisational level, the role of peer workers and the value of co-
12
13 production is challenging traditional ways of working and enabling changes in
14
15 power dynamics (Gill, 2014; McGregor *et al.*, 2014; Meddings *et al.*, 2014a;
16
17 Meddings *et al.*, 2014b; Zucchelli and Skinner, 2013).
18
19
20
21

22 SESRC has undertaken a comprehensive evaluation strategy incorporating a
23
24 mix of qualitative and quantitative methods. This paper reports one aspect of
25
26 the evaluation, the results of a focus group study that investigated the
27
28 experiences of people who participated in the college.
29
30
31

32 **Method**

33
34 This was an exploratory, qualitative study. The aim was to explore the
35
36 experiences of consumers, carers, mental health clinicians and educators, in
37
38 relation to their participation in the SESRC, both as teachers and learners.
39
40
41
42

43 *Data Collection*

44
45 Data were collected through focus group interviews with people who had
46
47 participated in the initial courses run by SESRC. Focus groups interviews
48
49 were selected because this means of data collection enabled information to
50
51 be gathered from a variety of perspectives (Stalmeijer *et al.*, 2014). Focus
52
53 groups are an efficient and cost-effective method for collecting data from
54
55
56
57

1
2
3 multiple participants, thus increasing the number of participants in a
4
5 qualitative study. Because group interaction is socially oriented, a sense of
6
7 belonging has the potential to enable participants to feel safe to share their
8
9 thoughts and perceptions (Onwuegbuzie *et al.*, 2009). Interviewing in a group
10
11 offered the opportunity for participants to not only share what they were
12
13 thinking but also respond to each other's ideas, thus provided an opportunity
14
15 to explore similarities and differences in perspectives.
16
17
18
19

20 *Procedures*

21
22 Upon completion of their attendance, SESRC students (consumers, carers
23
24 and clinicians) were invited to participate in a focus group interview to discuss
25
26 their experiences of the college. An information sheet explaining the focus
27
28 groups was provided. Those students who indicated willingness to participant
29
30 in the focus groups provided contact details. Once contacted, they were
31
32 scheduled into a focus group at a time that was suitable to them and the focus
33
34 group moderator. The focus groups were moderated and audio taped by a
35
36 peer researcher and a member of the research group (KG), who then
37
38 transcribed the interviews verbatim. Use of a consumer/peer researcher
39
40 supports the co-production philosophy of the college, thus creating the
41
42 potential to produce a more nuanced and effective result (Newman-Taylor *et*
43
44 *al.*, 2016). Separate focus groups were conducted with consumers and clinical
45
46 staff members, as the questions that were posed differed for these two
47
48 groups. The interview schedules for the two groups are outlined in Table 1.
49
50
51
52
53

54
55 *Insert table 1*
56
57

Data Analysis

Thematic analysis of the data was conducted both deductively and inductively (Elo and Kyngäs, 2008). Deductive analysis was undertaken by grouping the data according to the questions from the interview schedule. Inductive analysis was then carried out through open coding of the data and examining how answers to the interview questions could be clustered into related ideas and common threads. These ideas and threads then were assigned to categories that were further analysed for patterns and developed into themes. Thus, the final analysis was interpretive and thematic in nature (Crowe *et al.*, 2015; Vaismoradi *et al.*, 2013). The analyses were initially conducted independently by two authors external to the RC (KG and JSP). Their interpretations were compared and discussed with all authors until consensus was achieved in relation to the final themes.

Ethical Considerations

Fully informed, written consent was obtained for those students who agreed to be contacted and attended a scheduled focus. The study was approved by the affiliated university as low/negligible risk because it was deemed to be an evaluation of an educational strategy (UTS HREC 2014000300). Nonetheless, there was the potential risk of embarrassment during the focus group discussion. This was mitigated by assuring participants that no judgement was made about their expressed thoughts, and that they were free to withdraw at any time.

Results

Seven focus group interviews were conducted with consumers and clinical staff who had been students and/or participated in the initial courses that were run by the SESRC. Sixteen consumers and thirteen staff participated in the interviews which occurred between January 2015 and May 2016. All of the consumers attended the College as students. Staff participants were involved in the development and delivery of the courses, attended as students and/or worked with consumers who attended the College.

All participants were positive about their involvement in the RC. Four themes emerged from the thematic analysis: connection with others, hope for the future, the importance of the lived experience, and changing attitudes and systems.

Sense of Connection with Others: Other people feel the same

Participation in the college enabled consumers to experience camaraderie with other consumers, decreasing their sense of social isolation. The validation that they received from others helped them to appreciate that they were not alone. Knowing that others had similar experiences was both affirming and reassuring:

The whole notion of the RC makes you less insular makes you see you are not alone and there are a lot of other people in the same situation.

(Consumer FG3)

1
2
3 *[RC] encouraged me to be involved, reengage with people... It is not*
4 *just about the education. (Consumer FG2)*
5
6

7
8
9 *Definitely helpful to have group environment makes you feel – part of*
10 *society – feel comfortable and not left out. Not so alone. (Consumer*
11 *FG4)*
12
13
14
15

16
17
18 Clinical staff also were aware of the importance of the sense of connection
19 that participation in the RC engendered:
20

21
22 *People can look at their issues positively, so they can change and*
23 *grow, and see from others that recovery is possible. (Staff FG1)*
24
25

26
27
28 *Many of my clients need more friends and want to socialise and it is a*
29 *place where they can meet people who have been in similar situations,*
30 *get support. (Staff FG2)*
31
32
33
34

35
36
37 *Hope, Inspiration, Self-Determination and Future Directions: Getting back my*
38 *life*
39

40
41 Most participants commented on the sense of hope that was instilled as a
42 result of participating in the RC. This was supported by mutual sharing and
43 being with others who were on a recovery journey. In this sense, hope and
44 inspiration were reinforced by a sense of connection with others. Consumers
45 described how the RC gave them skills and confidence to manage their
46 recovery and move beyond mental illness:
47
48
49
50
51
52
53
54
55
56
57

1
2
3 *The Recovery Colleges provided a sense of hope. It made me really*
4
5 *excited. (Consumer FG2)*
6
7

8
9 *It helps me to see how far I have come. I found the creativity course*
10
11 *helped me to regain the skills I had let go. (Consumer FG3)*
12
13

14
15 *They give you all the tools to enable you to help yourself, rather than*
16
17 *just saying go to medical practitioner and get drugs. Definitely able to*
18
19 *incorporate what I learned from the college into daily life. (Consumer*
20
21 *FG4)*
22
23

24
25
26 *I have been waiting for a magic person to come out of the air to tell me*
27
28 *what to do. RC is teaching me it has to come from me, not someone*
29
30 *telling me what to do. (Consumer FG3)*
31
32

33
34
35 This new-found confidence opened pathways to education and employment
36
37 with participants setting work and study goals:
38
39

40
41
42 *It opened my future; the future feels good to me. I set goals to*
43
44 *volunteer or find a job. I feel more educated about it and I have more*
45
46 *confidence with the opening of pathways. (Consumer FG2)*
47
48

49
50 *I feel worthwhile now, as opposed to when I got out of hospital, I felt*
51
52 *worthless. I am doing these courses as one of the things I am striving*
53
54

1
2
3 *to be is a peer support worker so it was helpful to see peer educators.*

4
5 (Consumer FG3)

6
7
8
9 *I feel like RC helped me get jobs.* (Consumer FG3)

10
11
12
13 Consumers were grateful for the ongoing goal-setting process that was
14 embedded into the structure of the RC. This enabled them to map out their
15 preferred journey in recovery and develop concrete plans to achieve their
16 goals:
17
18
19
20
21
22
23

24 *Set short term and long-term goals, and now have the belief that I can*
25 *get better and have a better life.* (Consumer FG2)

26
27
28
29
30
31 *Setting plans to get back to life through goal setting. When I work*
32 *through the goals I feel I can get back my life, and believe I will get*
33 *there.* (Consumer FG2)

34
35
36
37
38
39 Staff also recognised the importance of the RC in inspiring hope and providing
40 knowledge and skills to assist consumers in meeting their life goals and
41 moving towards self-determination:
42
43
44

45
46 *They [consumers] gain determination and motivation* (Staff FG1)

47
48
49
50 *When we talk about recovery and strengths people say they really wish*
51 *they had heard about these things ten years ago. People say it has*

1
2
3 *given them hope, and it has changed, we have had a lot of feedback*
4
5 *like this (Staff FG2)*
6
7
8

9 *Importance of the Lived Experience: Humanise the experience*

10
11 It was predominately clinical staff who commented on the importance of
12
13 involving people with lived experience of mental health concerns in the
14
15 processes of co-facilitation and co-learning. They highlighted the inspiring role
16
17 of the peer educator and the creation of a safe space for the sharing of
18
19 stories:
20
21
22
23

24 *It is wonderful to work with consumers, they bring a unique spirit, depth*
25
26 *and breadth to the course. The consumer facilitators humanise the*
27
28 *learning, and make the environment safe for other consumers to share*
29
30 *lived experiences. (Staff FG1)*
31
32
33
34

35 *I have had very positive feedback from participants, extremely positive.*
36
37 *They see it is an inspiration...Very powerful – they do see the peer*
38
39 *educators as a powerful role model, especially with the resilience*
40
41 *course they can see it. (Staff FG2)*
42
43
44
45

46 *[RC] has made us more mindful that the lived experience is a*
47
48 *knowledge base that needs to be tapped into. (Staff FG2)*
49
50
51

52 Consumers also valued the inclusion of both them and clinical staff as
53
54 students sitting side-by-side as equals in the RC experience:
55
56
57

1
2
3
4
5 *By incorporating professionals into courses, they walk away with the*
6 *lived experience, and can sympathise with the lived experience, and*
7 *learn what the person with the lived experience has to deal with on a*
8 *daily basis (Consumer FG1)*
9
10
11
12
13
14
15

16 *Changing Attitudes and Systems: Change the dynamics of things*

17 Experience with the RC helped to shape both consumer and staff attitudes
18 through a renewed and deepened understanding of the meaning of recovery.
19
20 Consumer students described the life changing impact of the RC on their
21 thinking and understanding:
22
23
24
25
26
27

28 *RC changed my meaning of recovery. It changed me absolutely*
29
30
31 *(Consumer FG2)*
32
33
34

35 *Recovery College has definitely changed me, I'm thinking differently. It*
36 *has had a very positive impact. The peer worker changed me...it was*
37 *like my head went BOOM! (Consumer FG1)*
38
39
40
41
42
43

44 *I hadn't thought that much about recovery before I came across*
45 *Recovery College. ... I started looking at recovery, and looked at the*
46 *personal journey of people, defined differently. (Staff FG2)*
47
48
49
50
51

52 Many staff described how this new insight into recovery was having an impact
53 on their clinical practice. They described relinquishing judgemental and
54
55
56
57

1
2
3 controlling attitudes and focusing on the facilitation of consumer choice and
4
5 decision making:
6
7
8

9 *For a clinician, it makes you realise that what you think is best for*
10 *people, might not be, and to see that people are on their journey. ...*

11
12
13 *We need a less parental approach. (Staff FG2)*
14
15
16

17
18 *It helps me to let go, when I am aware that I am not letting go enough.*

19
20 *Give them the information they need and then step back. (Staff FG2)*
21
22
23

24 *It helps people check in on values in delivery of care. In being a co-*
25 *student with consumers, carers, staff – have to be really aware of*
26 *power dynamics in the room ... I have found that it has helped me to*
27 *be non-judgemental in my work. (Staff FG2)*
28
29
30
31
32
33
34

35 Some staff described how understanding recovery challenges the dominant
36 biomedical model that focuses on deficits rather than strengths. They
37 recognised that incorporating a recovery philosophy into practice requires
38 changes to current systems through shifting the orientation from one of
39 dependency to that of autonomy and self-determination.
40
41
42
43
44
45
46
47

48 *RC provides for clinicians a designated space for focusing on recovery*
49 *language ... it is still a medical model focus and still has deficit based*
50 *language system ... RC provides a space to recheck our values and to*
51
52
53
54
55
56
57
58
59
60

1
2
3 *be reminded to keep thinking about recovery in what can be a*
4
5 *challenging workplace (Staff FG2)*
6
7

8
9 *It is difficult to change attitudes when the focus has been so long on*
10 *the medical model of treatment... patient feels excluded from care plan*
11 *and management ... and this is why we see the revolving door*
12
13 *because we haven't agreed on what they see as recovery (Staff FG2)*
14
15
16
17
18
19

20 Participants appreciated that the RC was a vehicle for challenging stigma and
21 raising awareness of the importance of altering attitudes about mental health
22 care. They recognised that the RC has the potential to reform existing
23 systems of mental health care by challenging existing power dynamics.
24
25
26
27
28
29
30

31 *Working in tandem, together. Work in partnership with professionals*
32
33 *(Consumer FG1)*
34
35
36

37 *Breaks down stigma, revolutionising mental health care. It is walking*
38 *side-by-side with people, rather than dragging them along (Staff FG1)*
39
40
41
42

43 *Working on an inpatient unit we could go a lot further with autonomy*
44 *and recovery, so this reinforced my ideas that we could go a lot further*
45
46 *(Staff FG2)*
47
48
49
50

51
52 *Having a flat structure, removing the power imbalances and hierarchy.*
53
54 *I like how the co-production model works (Staff FG2)*
55
56
57

1
2
3
4
5 *Autonomy is really important, if I think I am working in a coercive*
6 *system it makes me uneasy, but if I can see the system changing it*
7 *makes it easier for me to do my job (Staff FG2)*
8
9

10
11
12
13 *When consumers facilitate they give a voice to the learners, it*
14 *challenges the power. The power imbalance was gone. (Staff FG2)*
15
16
17
18
19

20 **Discussion**

21
22 The outcomes of this study indicate that the SESRC is achieving its aims.
23 More importantly, the results support findings from similar studies of RCs in
24 relation to both personal recovery gains, and the potential impact on service
25 transformation (Meddings *et al.*, 2015b; Newman-Taylor *et al.*, 2016; Perkins
26 *et al.*, 2012). The high levels of satisfaction and positive feedback are
27 consistent with the literature, thus indicating that both consumers and
28 clinicians who participate as students in the SESRC value the unique
29 approach (Gill, 2014; Meddings *et al.*, 2014a; Meddings *et al.*, 2015b;
30 Zucchelli and Skinner, 2013).
31
32
33
34
35
36
37
38
39
40
41
42
43

44 A sense of connection with others has been reported by both consumers and
45 mental health staff as a key benefit to consumers who are RC students
46 (Meddings *et al.*, 2014b; Newman-Taylor *et al.*, 2016). This study confirms
47 that participation in a RC achieves social benefits, thus reducing the social
48 isolation experienced by mental health consumers.
49
50
51
52
53
54
55
56
57
58
59
60

1
2
3 The sense of hope and inspiration that people gained from participating is
4 notable, as promoting hopefulness is core component of recovery (Leamy *et*
5 *al.*, 2011) and a fundamental aim of RCs. Consumers described how
6
7 hopefulness led to newly found confidence in taking personal responsibility for
8
9 their own recovery, with staff also identifying this as moving towards self-
10
11 determination, another core element of recovery (Farkas *et al.*, 2005; Slade *et*
12
13 *al.*, 2014). With fresh hope, people felt more optimistic about the future and
14
15 able to pursue their ambitions, particularly in areas of work and study.
16
17
18
19
20
21

22 There is interest internationally in whether the RC model can facilitate
23
24 pathways to open study and employment however there is insufficient
25
26 evidence available as yet to determine this (Meddings *et al.*, 2015b). In this
27
28 study, many students reported developing confidence in setting and pursuing
29
30 work and study goals with some directly attributing their success in gaining
31
32 employment to their participation in the RC. The importance that consumers
33
34 placed on structured goal setting in creating vocational and other
35
36 opportunities highlights the value of peer-facilitated life planning, another core
37
38 constituent in RCs (McGregor *et al.*, 2014). The success of this process is
39
40 contingent on the individualised goal setting approach adopted by the
41
42 College.
43
44
45
46
47

48 The importance of lived experience incorporated through the processes of co-
49
50 production and co-learning emerged as a central theme in the current study,
51
52 in line with the RC literature (McGregor *et al.*, 2014; Meddings *et al.*, 2014a;
53
54 Meddings *et al.*, 2015b; Zabel *et al.*, 2016; Zucchelli and Skinner, 2013). The
55
56
57
58
59
60

1
2
3 value of peer involvement, emphasised by study participants, highlights the
4 centrality of co-production in the RC model. The integration of the lived
5 experience of consumers or peers with the expertise of professionals to
6 provide recovery based mental health education that is co-designed and co-
7 delivered recognises the benefit of equal and reciprocal relationships (Slay
8 and Stephens, 2013). Some people emphasised the importance of the peer
9 educator role whilst others appreciated the balance of having both peer and
10 clinical educators. Co-production was important to both consumer and staff
11 students however it was the staff who predominantly emphasised the inspiring
12 role of the peer educator and the added perspectives they bring, both in
13 relation to their experiences as students and as clinical educators.
14 Additionally, participants valued the process of co-learning, with consumers,
15 carers and mental health staff participating side by side as students.
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32

33 The findings related to co-production illustrate the effectiveness of the RC
34 approach in influencing staff attitudes by helping them to acknowledge the
35 value of the lived experience knowledge base. The study provided evidence
36 that this creates possibilities for changing attitudes and transforming the
37 mental health system. This supports the RC literature that describes how the
38 inherent modelling of transformed relationships between service users and
39 mental health practitioners challenges the 'us and them' culture and acts as a
40 catalyst for changing conventional roles, embracing recovery values and
41 tackling the stigma and discrimination present within the mental health system
42 itself (Gill, 2014; McCaig *et al.*, 2014; Newman-Taylor *et al.*, 2016; Perkins *et*
43 *al.*, 2012; Skipper and Page, 2015; Zabel *et al.*, 2016).
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60

1
2
3
4
5 In the present study, both consumers and staff described their deepening
6 understanding of recovery and profound changes in their thinking and
7 understanding. Staff in particular gained new insight into the nature of
8 recovery and described an internal shift towards a more respectful, non-
9 judgemental and collaborative approach in working with consumers.
10
11 Furthermore, staff identified the positive impact this way of working can have
12 on their satisfaction and morale, supporting the recent findings by Meddings
13 *et al.*, (2014a) and Zabel *et al.* (2016).
14
15
16
17
18
19
20
21
22
23

24 This shifting of attitudes towards new ways of working provides impetus for
25 change in the mental health system itself and a re-orientation toward
26 recovery. In the United Kingdom, RCs have been positioned as central to
27 driving recovery focused organisational change (Perkins *et al.*, 2012).
28
29 Nonetheless, study participants also recognised challenges they perceived in
30 achieving these changes, especially in relation to the entrenchment of the
31 biomedical model of care. Challenges such as these faced by mental health
32 services to achieve the culture change required for a true recovery orientation
33 are widely reported in the literature (Shepherd *et al.*, 2010; Shepherd *et al.*,
34 2008; Slade *et al.*, 2012; Slade *et al.*, 2014). The Recovery College model
35 offers a framework that can successfully facilitate this transformation, with the
36 current study providing evidence that this is applicable to the Australian
37 context.
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60

Strengths and Limitations

Participants who volunteered to contribute to the focus groups may have been those with a positive experience of the RC, and are therefore may not a representative sample. In qualitative research, generalisability is not the aim, but rather to gain insight and understanding into phenomena. In this respect, the findings add to a deeper understanding of the experience of RC participants.

As this was an exploratory qualitative study, generalisability is not possible. However, the findings are well-supported in the literature and therefore can be transferred to other settings.

Staff and consumers were interviewed in separate focus groups, limiting the possibility of disclosing divergent viewpoints. Nonetheless, having only consumers in a group may have led to greater expression of negative views about services and less fear of potential reprisal.

Implications for future research

The promise of RCs in bringing about culture change in mental health services has yet to be fully realised. Research into their actual impact on clinical practice is warranted. The benefits to consumers of participating in RCs needs to be quantified in relation to recovery gains such as employment and social inclusion.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60

Fiscal cost-benefit analyses of RCs are needed in order to convince decision-makers of the benefits of introducing such services. The cost-benefit decisions will be challenged in activity-based costing structures, as participation in RCs may lead to less dependence of consumers on mainstream services.

Mental Health and Social Inclusion

References

- Commonwealth of Australia, (2009), *Fourth National Mental Health Plan: an agenda for collaborative government action in mental health 2009-2014*, Commonwealth of Australia, Canberra.
- Commonwealth of Australia, (2013), *A National Framework for Recovery Oriented Mental Health Services*, Commonwealth of Australia, Canberra.
- Crowe, M., Inder, M. and Porter, R. (2015), "Conducting qualitative research in mental health: Thematic and content analyses", *Australian & New Zealand Journal of Psychiatry*, Vol. 49, No. 7, pp. 616-623.
- Elo, S. and Kyngäs, H. (2008), "The qualitative content analysis process", *Journal of Advanced Nursing*, Vol. 62, No. 1, pp. 107-115.
- Farkas, M., Gagne, C., Anthony, W. and Chamberlin, J. (2005), "Implementing Recovery Oriented Evidence Based Programs: Identifying the Critical Dimensions", *Community Mental Health Journal*, Vol. 41, No. 2, pp. 141-158.
- Gill, K. (2014), "Recovery College: Co-Production in Action: The Value of the Lived Experience in Learning and Growth for Mental Health", *Health Issues*, Vol. 113, pp. 10-14.
- Leamy, M., Bird, V., Le Boutillier, C., Williams, J. and Slade, M. (2011), "Conceptual framework for personal recovery in mental health: systematic review and narrative synthesis", *The British Journal of Psychiatry*, Vol. 199, No. 6, pp. 445-452.

1
2
3 McCaig, M., McNay, L., Marland, G., Bradstreet, S. and Campbell, J. (2014),

4 "Establishing a recovery college in a Scottish University", *Mental*

5
6
7 *Health and Social Inclusion*, Vol. 18, No. 2, pp. 92-97.

8
9 McGregor, J., Repper, J. and Brown, H. (2014), "The college is so different

10 from anything I have done. A study of the characteristics of Nottingham

11 Recovery College", *The Journal of Mental Health Training, Education*

12
13
14
15
16
17 *and Practice*, Vol. 9, No. 1, pp. 3-15.

18 Meddings, S., Byrne, D., Barnicoat, S., Campbell, E. and Locks, L. (2014a),

19 "Co-delivered and co-produced: creating a recovery college in

20 partnership", *The Journal of Mental Health Training, Education and*

21
22
23
24
25
26 *Practice*, Vol. 9, No. 1, pp. 16-25.

27 Meddings, S., Campbell, E., Guglietti, S., Lambe, H., Locks, L., Byrne, D. and

28 Whittington, A. (2015a), "From Service User to Student – The Benefits

29 of Recovery College", *Clinical Psychology Forum*, Vol. 268, pp. 32-37.

30
31
32
33 Meddings, S., Guglietti, S., Lambe, H. and Byrne, D. (2014b), "Student

34 perspectives: recovery college experience", *Mental Health and Social*

35
36
37
38
39 *Inclusion*, Vol. 18, No. 3, pp. 142-150.

40 Meddings, S., McGregor, J., Roeg, W. and Shepherd, G. (2015b), "Recovery

41 colleges: quality and outcomes", *Mental Health and Social Inclusion*,

42
43
44
45
46
47 Vol. 19, No. 4, pp. 212-221.

48 Newman-Taylor, K., Stone, N., Valentine, P., Hooks, Z. and Sault, K. (2016),

49 "The Recovery College: A unique service approach and qualitative

50
51
52
53
54
55
56
57
58
59
60 evaluation", *Psychiatric Rehabilitation Journal*, Vol. 39, No. 2, pp. 187.

1
2
3 NSW Mental Health Commission, (2014), *Living Well: A Strategic Plan for*
4
5 *Mental Health in NSW 2014-2014*, NSW Mental Health Commission,
6
7 Sydney.

8
9 Perkins, R., Repper, J., Rinaldi, M. and Brown, H. (2012), *Recovery Colleges:*
10
11 *Implementing Recovery through Organisational Change*, Mental Health
12
13 Network NHS Confederation, Centre for Mental Health, London.

14
15 Rinaldi, M. and Suleman, M. (2012), "Care coordinators attitudes to self-
16
17 management and their experience of the use of the South West
18
19 London Recovery College", unpublished, South West London and St.
20
21 George's National Health NHS Trust, London.

22
23
24 Shepherd, G., Boardman, J. and Burns, M. (2010), *Implementing Recovery: a*
25
26 *methodology for organisational change*, Sainsbury Centre for Mental
27
28 Health, London.

29
30
31 Shepherd, G., Boardman, J. and Slade, M. (2008), *Making Recovery a*
32
33 *Reality*, Sainsbury Centre for Mental Health, London.

34
35 Skipper, L. and Page, K. (2015), "Our recovery journey: two stories of change
36
37 within Norfolk and Suffolk NHS Foundation Trust", *Mental Health and*
38
39 *Social Inclusion*, Vol. 19, No. 1, pp. 38-44.

40
41
42 Slade, M., Adams, N. and O'Hagan, M. (2012), "Recovery: Past progress and
43
44 future challenges", *International Review of Psychiatry*, Vol. 24, No. 1,
45
46 pp. 1-4.

47
48 Slade, M., Amering, M., Farkas, M., Hamilton, B., O'Hagan, M., Panther, G.
49
50 and Whitley, R. (2014), "Uses and abuses of recovery: implementing
51
52 recovery-oriented practices in mental health systems", *World*
53
54 *Psychiatry*, Vol 13, No. 1, pp. 12-20.

1
2
3 Slay, J. and Stephens, L. (2013), *Co-production in mental health: A literature*
4
5 *review*, new economics foundation, London.

6
7 Stalmeijer, R., McNaughton, N. and Van Mook, W. (2014), "Using focus
8
9 groups in medical education research: AMEE guide no. 91", *Medical*
10
11 *Teacher*, Vol. 36, No. 11, pp. 923-939.

12
13 Zabel, E., Donegan, G., Lawrence, K. and French, P. (2016), "Exploring the
14
15 impact of the recovery academy: a qualitative study of Recovery
16
17 College experiences", *The Journal of Mental Health Training,*
18
19 *Education and Practice*, Vol. 11, No. 3, pp. 162-171.

20
21 Zucchelli, F. A. and Skinner, S. (2013), "Central and North West London NHS
22
23 Foundation Trust's (CNWL) Recovery College: the story so far ...",
24
25 *Mental Health and Social Inclusion*, Vol. 17, No. 4, pp. 183-189.
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60

Table 1: Interview Schedules

Consumer Focus Groups	Staff Focus Groups
What has been your experience with the Recovery College?	What has been your experience with the Recovery College?
What did you learn by participating in the Recovery College?	How has participating in Recovery College changed your understanding of recovery?
How has participating in the Recovery College assisted you to... <ul style="list-style-type: none"> • feel connected with other people? • self-manage and take control of your life? • move beyond mental illness and mental health services? • gain a sense of hope and identity? • achieve your goals and aspirations in life? 	What changes have you noticed in consumers with whom you are working who have attended Recovery College?
How has participating in Recovery College changed your personal meaning of recovery?	What are the benefits of Recovery College?
Would you recommend Recovery College to other people?	Would you recommend Recovery College to other people, especially consumers with whom you are working?