APPENDIX:
Effects of a Peer-Run Course on Recovery From Serious Mental Illness: A Randomized Controlled Trial

	Empowerment			Hope			Quality of life			Self-efficacy beliefs			Loneliness		
	B or $\chi^2_{(df)}$	p-value	95% CI	B or $\chi^2_{(df)}$	p-value	95% CI	B or $\chi^2_{(df)}$	p-value	95% CI	B or $\chi^2_{(df)}$	p-value	95% CI	B or $\chi^2_{(df)}$	p-value	95% CI
effect of interv	$\chi^2_{(3)}=9.74$	.021		$\chi^2_{(3)}=8.13$	.043		$\chi^2_{(3)}=6.20$	.10		$\chi^2_{(3)}=8.37$	.039		$\chi^2_{(3)}=.30$	.96	
a= T3-T2	B= .11	.032	.010 to .21	B= .15	<.001	.067 to .23	B= .14	.12	-.035 to .31	B= .19	.020	.030 to .35	B= -.16	.53	-.67 to .34
b= T4-T2	B= .14	.002	.055 to .22	B= .087	.13	-.026 to .20	B= .29	.002	.11 to .46	B= .19	.017	.035 to .34	B= -.076	.77	-.59 to .44
a=b	$\chi^2_{(1)}=.58$	.45		$\chi^2_{(1)}=1.11$	.29		$\chi^2_{(1)}=3.11$	.078		$\chi^2_{(1)}=0.00$	1.00		$\chi^2_{(1)}=.13$	.74	
(a+b)/2	B= .13	.002	.051 to .22	B= .13	<.001	.057 to .21	B= .20	.011	.047 to .35	B= .19	.004	.064 to .31	B= -.12	.75	-.56 to .32

Supp T1: Results of mixed modeling analyses testing the effect of the intervention on the four key elements of recovery and loneliness

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                    │  Assessed for eligibility  (n=339 )  │
                    └─────────────────────────────────────┘

          ┌──────────────────────────┐          ┌────────────────────────────────────┐
          │ Number of randomized     │          │ Excluded (n=2 )                     │
          │ respondents: 337         │          │ Refused to participate (n= 1 )      │
          └──────────────────────────┘          │ Other reasons (n= 1 )               │
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Allocated to intervention (n= 170)	Allocated to waiting list (n=167)
Did not receive allocated intervention (n= 2)	Lost to follow up (n= 2)
Reasons:	Reasons:
Missing questionnaire: N= 1	Missing questionnaire: N= 1
Not able to complete questionnaire: N=1	Not able to complete questionnaire: N= 1

Start course

3 months after randomization: T1	3 months after randomisation: T1
N=140 (146)	N=125 (127) Lost to follow-up: N=40;
Lost to follow-up (n=28);	25 not assessed:
19 not assessed:	19 withdrew, 2 were sick or not present, 1
9 withdrew, 6 were sick or not present, 2 missing questionnaires and 2 unknown reasons.	missing address, 2 unknown reasons
9 did not participate in the course	15 did not stay on the waiting list and participated in the course.

6 months after randomization; T2 :	6 months after randomization; T2:
N = 126	N=103
Lost to follow-up: N=20;	Lost to follow-up: N=24;
20 not assessed:	24 not assessed :
18 withdrew, 1 sick or not present, 1 unknown reason	22 withdrew, 2 unknown reasons

Start course

9 months after randomization; T3:
N= 59 (61)
Lost to follow-up: N=44;
32 not assessed: 12 withdrew, 2 were sick or not present, 1 unknown reason and 17 not assessed because of organizational reasons
12 did not participate in the course

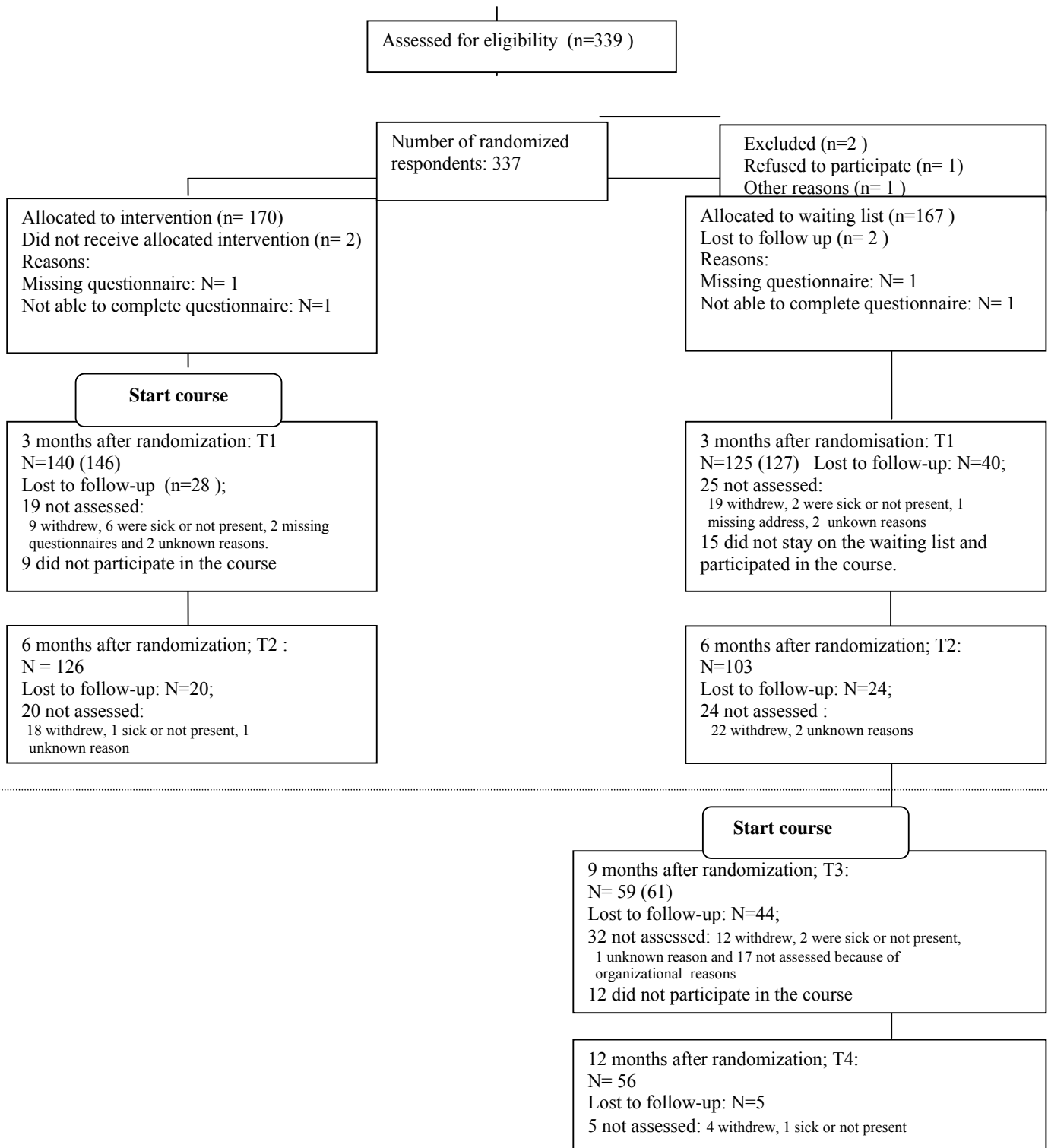| 12 months after randomization; T4: |
|---|
| N= 56 |
| Lost to follow-up: N=5 |
| 5 not assessed: 4 withdrew, 1 sick or not present |

Fig. 1 Flow chart of respondent numbers at each moment; the assessments at T3 and T4 below the dotted line were for additional information