

Supplementary Table 1. Participant Recovery Characteristics and History

	(n = 54)	
	n	(%)
Recovery Length (<i>years</i>)		
<i>M</i> = 11.85, <i>SD</i> = 9.70		
Primary Recovery Program		
Mutual Aid (12-step)	37	(68.5)
Mutual Aid (non-12-step)	3	(5.5)
Religious / Spiritual Mutual Aid	1	(1.9)
Harm Reduction	3	(5.5)
Professional Therapy	3	(5.6)
Combination of Programs	7	(13.0)
Feel Stigmatized Due to Recovery		
Yes	29	(53.7)
Preferred Substance to Use		
Alcohol Only	11	(20.4)
Opioids Only	7	(13.0)
Cocaine Only	2	(3.7)
Marijuana Only	1	(1.8)
Poly-substance Preference	33	(61.1)
Co-occurring MH Disorder		
Yes	40	(74.1)
SUD Treatment Experience		
Yes	29	(53.7)
MH Treatment Experience		
Yes	18	(33.3)
Recovery Residence Experience		
Yes	12	(22.2)

SUD = Substance Use Disorder; MH = Mental Health

Supplementary Table 2. Participant Label Choice Prevalence and Descriptive Outcomes

	Addict ^a (n = 36)		SUD ^a (n = 21)		Both (n = 17)		Neither (n = 14)		Addict Only (n = 19)		SUD Only (n = 4)	
	M	(SD)	M	(SD)	M	(SD)	M	(SD)	M	(SD)	M	(SD)
Recovery Length	10.93	(9.23)	10.21	(10.02)	8.34	(7.32)	12.40	(8.64)	13.25	(10.30)	18.18	(16.70)
Recovery Capital	54.00	(7.84)	53.71	(9.86)	53.29	(10.88)	53.64	(3.37)	54.63	(3.68)	55.50	(3.42)
Self-esteem	32.75	(5.60)	32.24	(6.27)	32.06	(6.17)	33.79	(5.07)	33.37	(5.12)	33.00	(7.62)
Flourishing	47.50	(8.59)	47.62	(10.54)	46.53	(11.35)	51.14	(3.96)	48.37	(5.21)	52.25	(3.77)
Perceived Stigma	21.78	(4.87)	21.71	(4.42)	22.00	(4.44)	22.21	(3.14)	21.58	(5.34)	20.50	(4.73)
Internalized Shame	31.47	(19.77)	33.86	(22.42)	33.71	(20.69)	23.85	(13.94)	29.47	(19.24)	34.50	(32.64)
Internalized Stigma	47.03	(11.38)	45.90	(10.94)	46.59	(10.11)	46.71	(14.17)	47.42	(12.68)	43.00	(15.47)

^a non-mutually exclusive categories

Supplementary Table 3. Scores range for outcome variable by label choice group

	Addict ^a (n = 36)		SUD ^a (n = 21)		Both (n = 17)		Neither (n = 14)		Addict Only (n = 19)		SUD Only (n = 4)	
	Range	Range	Range	Range	Range	Range	Range	Range	Range	Range	Range	
Recovery Length	36.80	33	29.20	32.50	35.45	30.80						
Recovery Capital	46	46	46	11	14	8						
Self-esteem	18	18	18	14	18	17						
Flourishing	48	48	48	9	18	9						
Perceived Stigma	21	20	20	10	20	10						
Internalized Shame	77	76	76	47	77	74						
Internalized Stigma	43	36	36	55	43	33						

^a non-mutually exclusive categories

Supplementary Table 4. ANOVA Test Results – Differences on Recovery Outcomes by Participant

Label Choice Group

	F	DF	<i>p</i>	η^2
Recovery Length	1.499	3, 50	.226	.083
Recovery Capital	0.193	3, 50	.901	.011
Self-esteem	0.275	3, 50	.843	.016
Flourishing	1.285	3, 50	.290	.072
Perceived Stigma	0.175	3, 50	.913	.010
Internalized Shame	0.731	3, 50	.538	.042
Internalized Stigma	0.137	3, 50	.937	.008

Note: groups included in the analysis were mutually exclusive, (1) addict only, (2) SUD only, (3) both, (4) neither

SUD = substance use disorder, DF = degrees of freedom (between groups, within groups), η^2 = partial Eta squared