Table 1- Clinical and demographic characteristics of involuntary (n=423) and voluntary patients (n=2,517) in three Dublin hospitals (by hospital)

Variable		Mater Misericordiae University Hospital (January 1 st 2008 – December 31 st 2015)				Tallaght Hospital (January 1 st 2014 – June 30 th 2015)				Ashlin Centre at Beaumont Hospital (July 1 st 2014 – June 30 th 2015)			
		Involuntary patients (n=214)	Voluntary patients (n=1,423)	statistic	р	Involuntary patients (n=128)	Voluntary patients (n=821)	Test statistic	р	Involuntary patients (n=81)	Voluntary patients (n=273)	Test statistic	р
Gender (% female)		43.0%	53.5%	Chi Square 8.199	0.004	32.8%	50.9%	Chi Square 14.526	<0.001	32.1%	54.6%	Chi Square 12.629	<0.001
Mean age in years (SD)		39.2 (14.4)	40.6 (13.3)	t = 1.375	0.170	39.7 (16.3)	41.5 (15.3)	t = 1.191	0.236	40.6 (15.6)	40.0 (13.4)	t = -0.304	0.762
Marital status (% never married)		81.3%	73.2%	Chi Square 9.413	0.052	79.7%	64.2%	Chi Square 15.419	0.017	80.2%	66.8%	Chi Square 6.719	0.152
Employment status (% unemployed)		68.2%	70.5%	Chi Square 0.949	0.814	69.5%	57.2%	Chi Square 7.377	0.061	82.7%	73.6%	Chi Square 8.043	0.045
Diagnosis	Schizophrenia or a related disorder	53.7%	19.4%	Chi Square - 138.225	<0.001	60.9%	21.2%	Chi Square 100.308		67.9%	20.9%	-Chi Square - 70.116	<0.001
	Affective disorders	27.6%	30.2%			26.6%	35.3%			27.2%	55.7%		
	Neuroses	2.8%	6.3%			3.9%	16.3%		<0.001	1.2%	3.7%		
	Organic mental disorders	0.5%	0.2%			1.6%	0.9%			2.5%	0.7%		
	Other mental disorders	15.4%	43.9%			7.0%	25.8%			1.2%	19.0%		

SD: standard deviation