

Supplementary data 2. Average cumulative dispensing of agents used in the treatment of inflammatory bowel disease in disease modifying medication in defined daily dose (DDD) in Norwegian patients with Crohn's disease two years before and after first dispense of low dose naltrexone (LDN). Three groups based on number of LDN dispenses: LDN x 1 (N=54) collected LDN once, LDN x 2-3 (N=35) two or three times and LDN x 4+ (N=50) four or more times. Other immunosuppressants include azathioprine, mercaptopurine, methotrexate and tacrolimus.

Crohn's disease	Group	Average DDD per patient		Difference of mean		p
		Before LDN	After LDN	DDD	(95% CI)	
All outcome drugs	LDN x1	665.1	742.1	77.1	-113.0 to 267.1	0.420
	LDN x 2-3	624.7	673.7	49.0	-84.7 to 182.7	0.461
	LDN x 4+	838.6	730.0	-108.6	-309.4 to 92.2	0.282
Systemic immunosuppressants	LDN x1	371.8	380.8	9.0	-117.5 to 135.5	0.887
	LDN x 2-3	323.9	363.4	39.5	-72.1 to 151.1	0.477
	LDN x 4+	435.6	401.7	-33.9	-141.9 to 74.2	0.531
Systemic glucocorticoids	LDN x1	138.3	106.7	-31.6	-85.1 to 21.1	0.242
	LDN x 2-3	148.6	179.0	30.3	-56.9 to 117.6	0.485
	LDN x 4+	200.0	200.3	0.3	-94.3 to 94.9	0.995
TNF- α inhibitors	LDN x1	132.3	159.5	27.2	-66.4 to 120.8	0.563
	LDN x 2-3	93.8	121.4	27.6	-74.3 to 129.5	0.586
	LDN x 4+	107.0	75.6	-31.4	-94.7 to 31.8	0.323
Other immunosuppressants	LDN x1	101.2	114.5	13.4	-38.2 to 64.9	0.606
	LDN x 2-3	81.4	63.0	-18.4	-61.4 to 24.6	0.391
	LDN x 4+	128.6	125.8	-2.7	-48.0 to 42.6	0.905
Intestinal antiinflammatory agents	LDN x1	293.3	361.3	68.1	-42.3 to 178.5	0.221
	LDN x 2-3	300.8	310.3	9.5	-64.7 to 83.7	0.796
	LDN x 4+	403.0	328.3	-74.7	-221.9 to 72.5	0.313
Intestinal corticosteroids	LDN x1	62.6	61.9	-0.7	35.2 to 33.7	0.965
	LDN x 2-3	77.4	73.2	-4.2	-47.7 to 39.2	0.845
	LDN x 4+	100.8	64.5	-36.3	-101.1 to 28.5	0.266
Aminosalisylates	LDN x1	230.7	299.5	68.8	-34.7 to 172.4	0.188
	LDN x 2-3	223.3	237.1	13.7	-41.8 to 69.3	0.619
	LDN x 4+	302.2	263.8	-38.4	-129.2 to 52.4	0.399