

Comparing Long-Acting Antipsychotic Discontinuation Rates Under Ordinary Clinical

Circumstances: A Survival Analysis from an Observational, Pragmatic Study

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Table S1: LAI Discontinuation rates at 12 months after first prescription

LAI	Discontinuers (%)	Received LAI at baseline
Paliperidone-LAI	38 (33.9)	112
Aripiprazole-LAI	35 (35.4)	99
Haloperidol-LAI	34 (40.0)	85
Risperidone-LAI	19 (51.4)	37
Fluphenazine-LAI	11 (40.74)	27
Zuclopenthixol-LAI	7 (43.75)	16
Olanzapine-LAI	10 (62.5)	16
Perphenazine-LAI	1 (50.0)	2
All LAIs	155 (39.3)	394

Table S2: Adverse events leading to LAI discontinuation

Adverse events leading to LAI discontinuation	N
Muscle stiffness	10
Tremor	6
Slowing of movements	5
Akathisia	5
Sleepiness	5
General Malaise	3
Erectile Dysfunction	3
Weight Gain	3
Involuntary Movement	2
Fatigue	2
Tension	1
Skin Rash	1
Hyperprolactinemia.	1
Flattened Affectivity	1
Depression	1
Missing	2
Total	51

Table S3: Reasons for discontinuing each LAI over the 12 months after first prescription

	Paliperidone-LAI	Aripiprazole-LAI	Haloperidol-LAI	Risperidone-LAI	Fluphenazine-LAI	Zuclopenthixol-LAI	Olanzapine-LAI	Perphenazine-LAI
Adverse events	9	8	9	12	6	3	4	0
Participant's refusal	10	8	9	1	0	1	2	1
LAI's not required anymore	10	6	10	2	0	1	2	0
Inefficacy	6	10	2	3	4	0	2	0
Information not available	3	3	4	1	1	2	0	0