



## **Supplementary Material**

**Article Title:** Antipsychotics Reexposure and Recurrent Pneumonia in Schizophrenia: A Nested Case-Control Study

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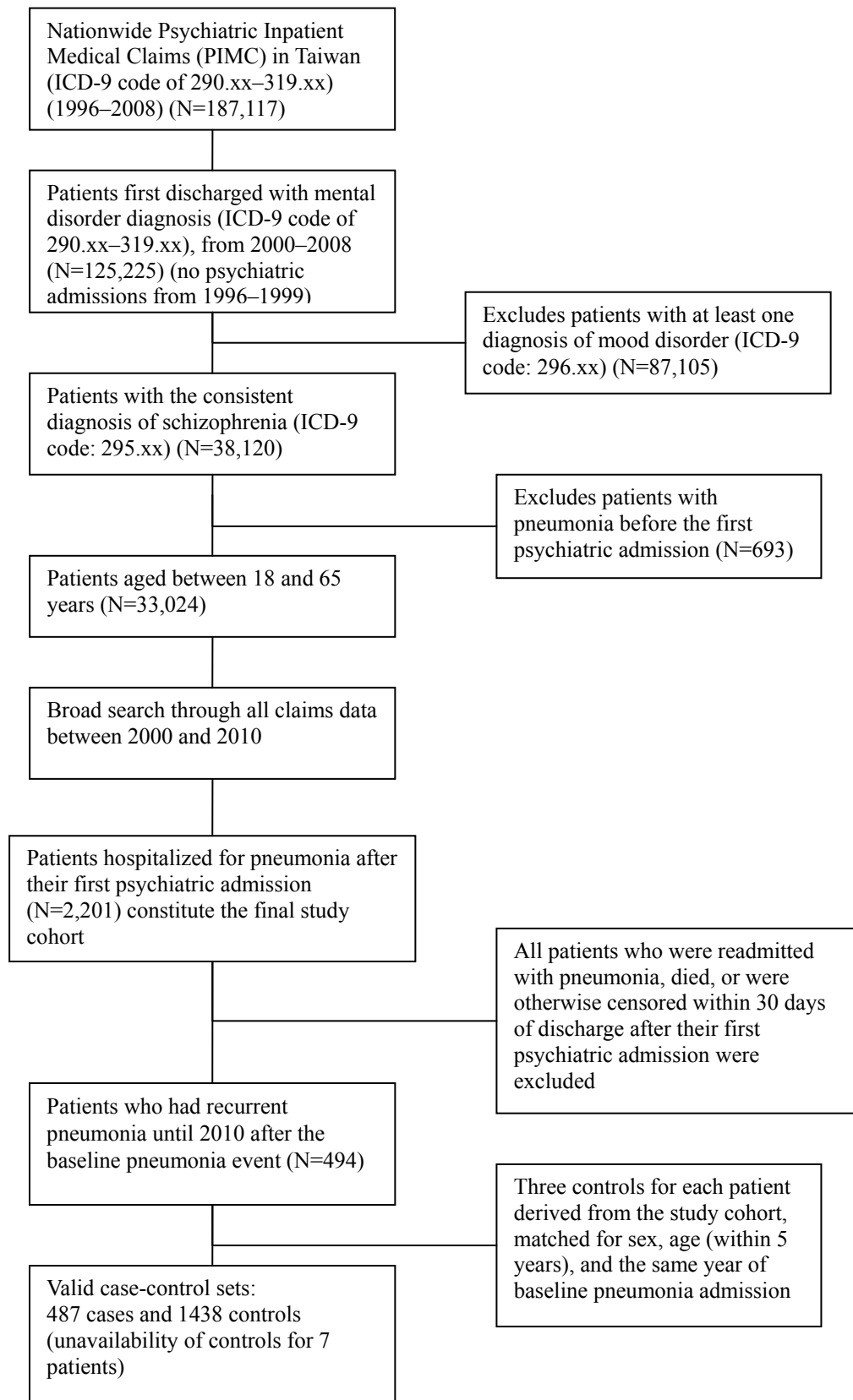
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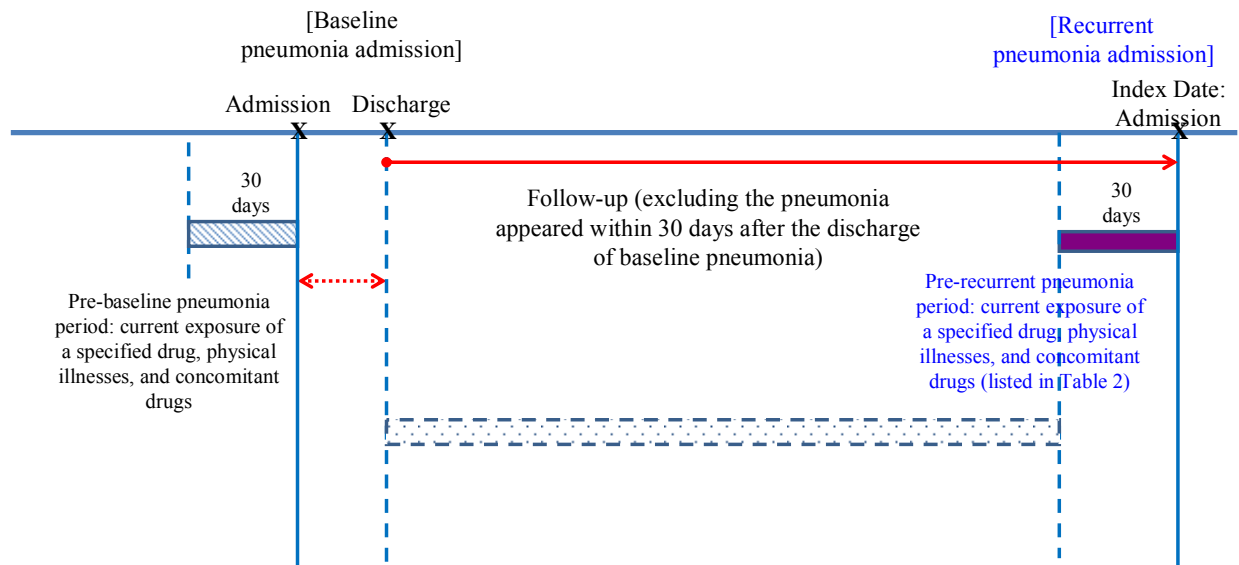
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e-Figure 1. Study flow diagram



e-Figure 2. Overview of study design



e-Table 1. Demographic and Clinical Characteristics of Recurrent Pneumonia Cases and Non-recurrent-pneumonia Controls Derived from a Nationwide Schizophrenia Cohort with Pneumonia Requiring Hospitalization

Characteristic	Cases (n=487)	Controls (n=1438)	Unadjusted risk ratio <sup>a</sup>	95% CI
At baseline pneumonia admission	<i>N</i> (%)	<i>N</i> (%)		
Men	316 (65.0)	937 (65.2)	-	-
Mean age (SD), years	49.7 (12.1)	49.6 (11.8)	-	-
Charlson comorbidity index				
0–1	374 (76.8)	1150 (80.0)	Reference	
2	84 (17.3)	200 (13.9)	1.31	0.0613
≥3	29 (6.0)	88 (6.1)	1.02	0.9338
Duration between the discharge date of baseline pneumonia and the index date, days			-	-
≤180 days (6 months)	161 (33.1)	-	-	-
>180, ≤365 days (1 year)	93 (19.1)	-	-	-
>365 days	233 (47.8)	-	-	-
	<i>Mean (SD)</i>	<i>Mean (SD)</i>		
Number of psychiatric hospital admissions within 180 days before the baseline pneumonia	0.5 (0.8)	0.6 (0.8)	0.89	0.0884

<sup>a</sup>Estimated using univariate conditional logistic regression.

Appendix: list of first- and second-generation antipsychotics included in this study

- a. First-generation (FGAs): haloperidol, sulpiride, chlorpromazine, flupentixol, clotiapine, zuclopenthixol, thioridazine, trifluoperazine, loxapine, levomepromazine, chlorprothixene, tiotixene, perphenazine, fluphenazine, pipotiazine, pimozide, clopenthixol, moperone
- b. Second-generation (SGAs): olanzapine, clozapine, risperidone, zotepine, quetiapine, amisulpride