

Table. Clinical characteristics of the schizophrenia patients

(2003-2008) ICD-9 code 295	schizophrenia (n=14,610)	
	n	%
Age, year(mean±S.D)	38.35(mean)	12.80(S.D.)
0-19	596	4.1
20-39	7602	52.0
40-59	5535	37.9
>60	877	6.0
Gender		
female	6579	45.2
male	7988	54.8
Urbanicity		
urban	7535	51.8
suburban	2522	17.3
rural	4499	30.9
Region		
northern	6377	43.8
central	2906	20.0
southern	4606	31.6
eastern	667	4.6
Insurance payment/ year (U.S. dollar)		
0	2752	18.9
<620.73	8744	60.1
620.73~1241.46	2941	20.2
>1241.46	119	.8

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Table. Usage of antipsychotics among the schizophrenia patients

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(2003-2008) ICD-9 code 295 (N=10,552)	Schizophrenia patients	
	n	%
Oral	9553	90.5
First generation antipsychotics	3251	30.8
Risperidone	2596	24.6
Non-risperidone second generation antipsychotics	3706	35.1
LAI	999	9.5
Haloperidol	236	2.2
Flupenthixol	556	5.3
Risperidone	207	2.0

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Table .Cox regression model results for schizophrenia patients with rehospitalization

variable	Hazard ratio	95% CI	<i>p-value</i>
<b>Age</b>			
0-19	1.00	-----	
20-39	.83	.70 -.99	<.05
40-59	.66	.55 -.79	<.001
>60	.55	.43 -.71	<.001
<b>Gender</b>			
Female	1.00	-----	
Male	1.03	.95 -1.11	.490
<b>Region</b>			
northern	1.00	-----	
central	1.07	.97 -1.19	.175
southern	1.25	1.15 -1.36	<.001
eastern	1.25	1.04 -1.50	<.05
<b>Insurance payment/ year (U.S. dollar)</b>			
0	1.00	-----	
<620.73	.96	.87 -1.07	.474
620.73~1241.46	.84	.74 -.94	<.05
>1241.46	.44	.26 -.77	<.05
<b>Comorbidity</b>			
Hypertension	1.05	.83 -1.34	.690
Diabetes Mellitus	1.14	.96 -1.34	.128
Cardiovascular disease	1.18	.96 -1.45	.127
Chronic kidney disease	1.01	.42 -2.45	.979
<b>Outpatient form</b>			
Outpatient care	1.00	-----	
Additional outpatient care*	.91	.82 -1.02	.100

\*Additional outpatient care included day hospital, rehabilitation center, or home care services