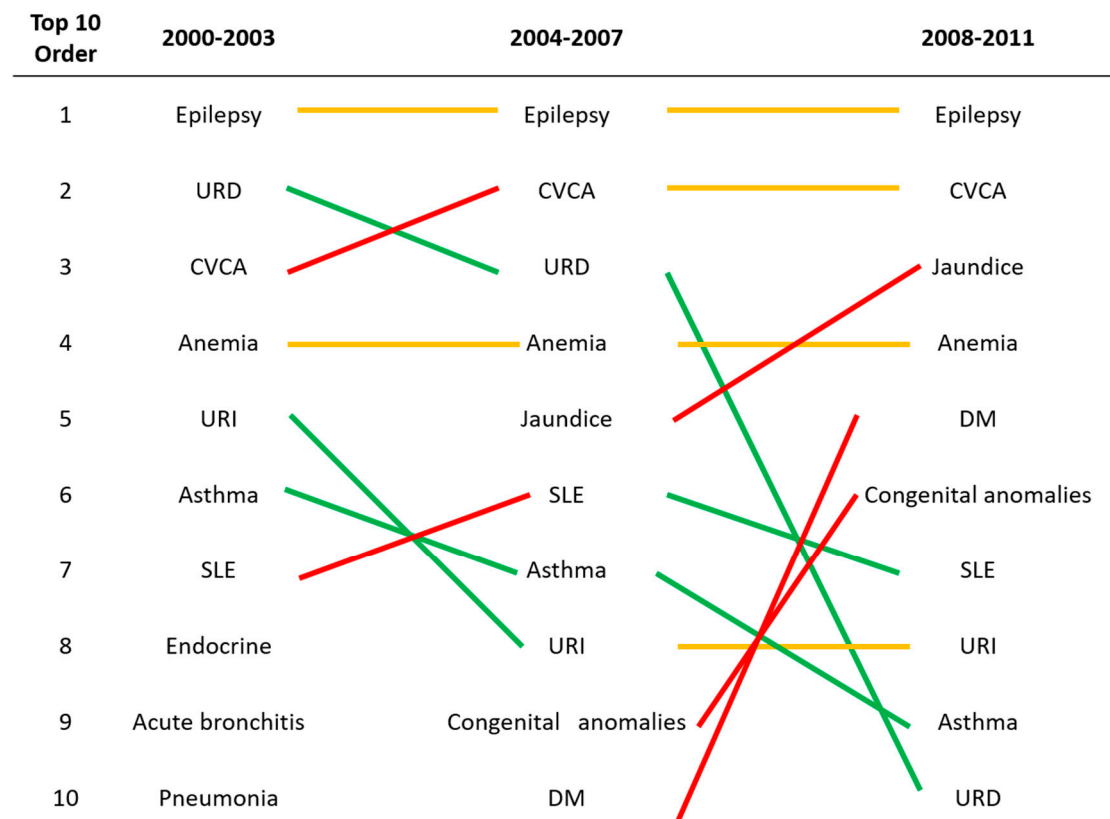
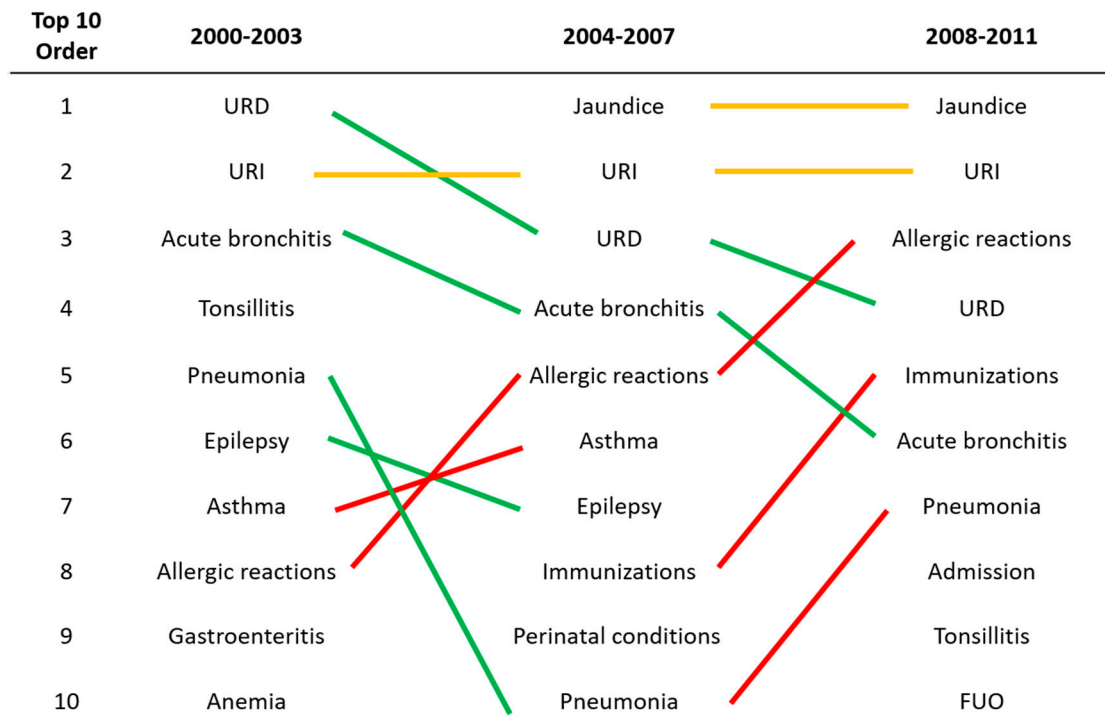


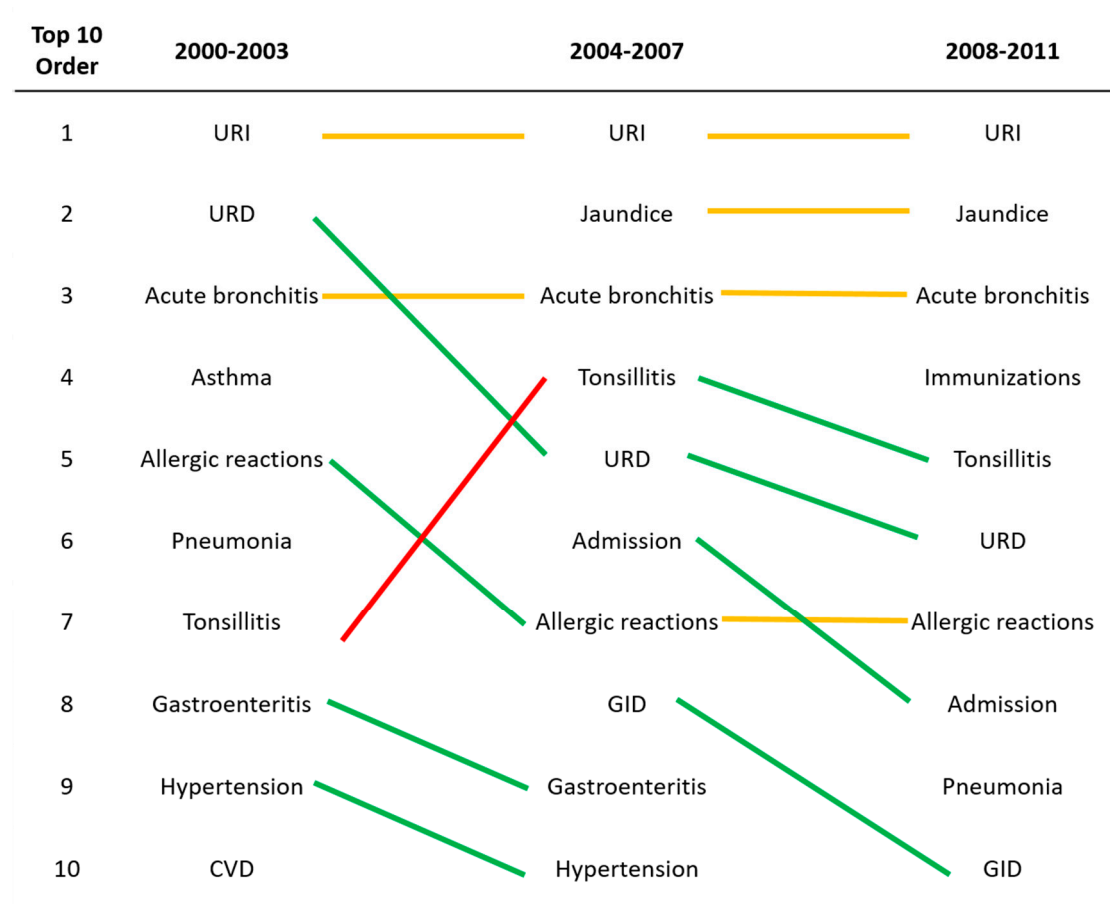
**Supplement Figure 1.** Ranking figure of top 10 most common diagnosis of adult ambulatory care in academic medical center, 2000-2011.



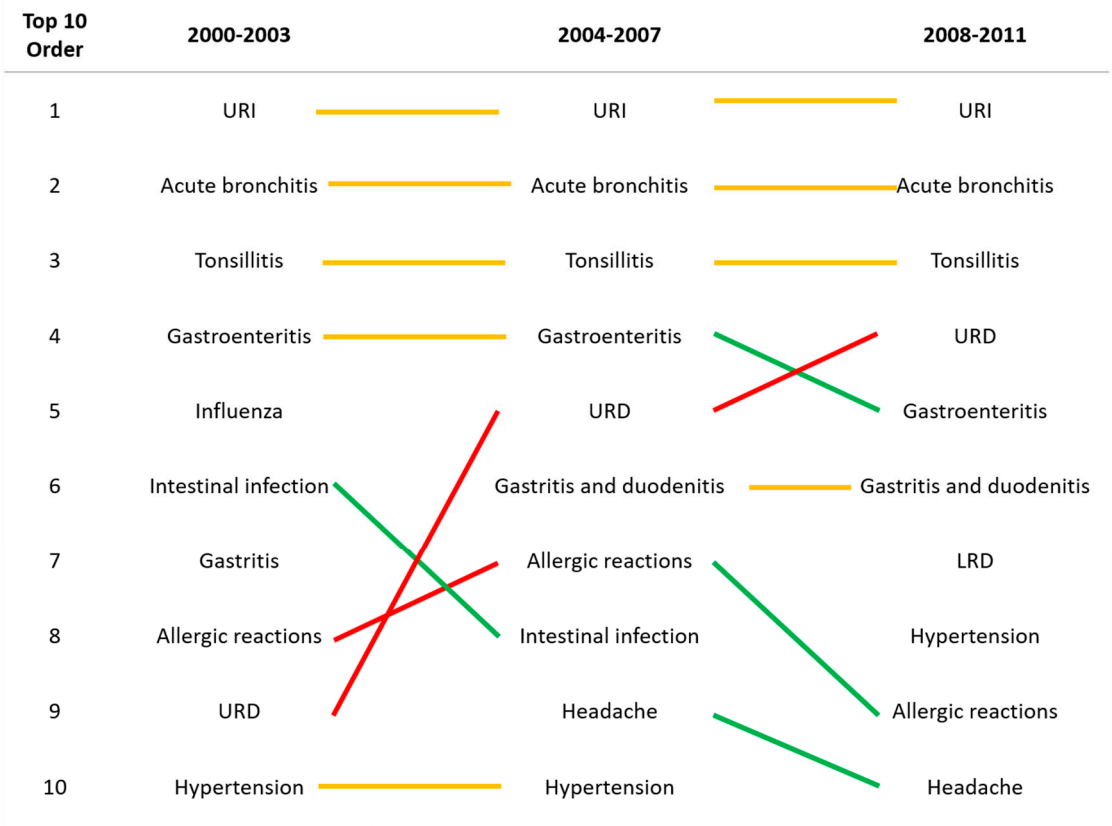
**Supplement Figure 2.** Ranking figure of top 10 most common diagnosis of adult ambulatory care in metropolitan hospital, 2000-2011.



**Supplement Figure 3.** Ranking figure of top 10 most common diagnosis of adult ambulatory care in local community hospital, 2000-2011.



**Supplement Figure 4.** Ranking figure of top 10 most common diagnosis of adult ambulatory care in physician clinic, 2000-2011.



**Supplement Table.** Poisson regression analysis between variables (diagnosis and year of diagnosis) and the incidence rate ratio of adult ambulatory visits to pediatric clinics

Variable	IRR	95% CI
Diagnosis		
Allergic reactions	1.00	
Acute and chronic tonsillitis	3.66	3.54-3.79 *
Acute bronchitis	5.31	5.14-5.49 *
Essential hypertension	0.74	0.71-0.78 *
Gastritis and duodenitis	2.30	2.21-2.40 *
Headache; including migraine	2.00	1.91-2.09 *
Intestinal infection	6.60	6.32-6.89 *
Noninfectious gastroenteritis	3.67	3.53-3.81 *
Other upper respiratory disease	2.89	2.79-3.00 *
Other upper respiratory infections	3.89	3.78-4.01 *
Year		
2000-2003	1.00	
2004-2007	1.48	1.45-1.50 *
2008-2011	1.99	1.96-2.02 *

IRR = incidence rate ratio; CI = confidence interval; \*  $p < 0.01$ .