

Table S1. Hepatitis A best practice advisory use summary by study year and month

Year	Month	ED Visits	Hepatitis A vaccine					Per 100,000 ED Visits		Rate (%) on BPA Trigger		
			Screening [¶] (No.)	BPA Trigger (No.)	Orders (No.)	Vaccinated (No.)	Screening Rate [§] (%)	BPA Trigger	Hepatitis A vaccine		Hepatitis A vaccine	
									Orders	Vaccinated	Order [‡]	Vaccinated [‡]
2016	8	24,664	–	–	6	4	–	–	24.33	16.22	–	–
2016	9	23,606	–	–	–	–	–	–	–	–	–	–
2016	10	39,238	–	–	–	–	–	–	–	–	–	–
2016	11	37,862	–	–	–	–	–	–	–	–	–	–
2016	12	39,464	–	–	–	–	–	–	–	–	–	–
2017	1	41,309	–	–	–	–	–	–	–	–	–	–
2017	2	37,240	–	–	–	–	–	–	–	–	–	–
2017	3	41,558	–	–	–	–	–	–	–	–	–	–
2017	4	39,110	–	–	3	3	–	–	7.67	7.67	–	–
2017	5	40,861	–	–	1	1	–	–	2.45	2.45	–	–
2017	6	40,087	–	–	1	–	–	–	2.50	–	–	–
2017	7	41,889	–	–	–	–	–	–	–	–	–	–
2017	8	41,137	–	–	–	–	–	–	–	–	–	–
2017	9	39,669	–	–	–	–	–	–	–	–	–	–
2017	10	40,206	–	–	4	3	–	–	9.95	7.46	–	–
2017	11	37,665	–	–	1	1	–	–	2.66	2.66	–	–
2017	12	39,749	–	–	8	8	–	–	20.13	20.13	–	–
2018	1	42,196	–	–	5	1	–	–	11.85	2.37	–	–
2018	2	36,167	–	–	1	1	–	–	2.77	2.77	–	–
2018	3	40,369	–	–	6	4	–	–	14.86	9.91	–	–
2018	4	39,704	–	–	7	2	–	–	17.63	5.04	–	–
2018	5	41,280	–	–	3	3	–	–	7.27	7.27	–	–
2018	6	40,312	–	–	3	1	–	–	7.44	2.48	–	–
2018	7	41,655	15,998	0	9	8	38.41	0	21.61	19.21	Undefined	Undefined
2018	8	41,396	23,581	1,118	234	141	56.96	2,700.74	565.27	340.61	20.21	11.99
2018	9	40,178	26,055	1,189	301	176	64.85	2,959.33	749.17	438.05	23.80	13.62
2018	10	40,002	28,498	1,057	235	113	71.24	2,642.37	587.47	282.49	20.62	9.46
2018	11	37,921	28,622	1,089	206	90	75.48	2,871.76	543.24	237.34	18.09	7.53
2018	12	40,952	31,304	903	168	76	76.44	2,205.02	410.24	185.58	17.72	7.64
2019	1	40,841	31,756	893	155	73	77.76	2,186.53	379.52	178.74	16.69	7.61
2019	2	36,968	29,148	780	122	59	78.85	2,109.93	330.02	159.60	15.38	7.31
2019	3	42,594	33,589	776	124	47	78.86	1,821.85	291.12	110.34	15.59	5.80

2019	4	40,700	32,000	811	161	72	78.62	1,992.63	395.58	176.90	19.24	8.38
2019	5	41,980	33,464	679	108	48	79.71	1,617.44	257.27	114.34	15.32	6.63
2019	6	41,103	32,597	531	88	40	79.31	1,291.88	214.10	97.32	15.44	6.59
2019	7	42,796	33,392	534	93	43	78.03	1,247.78	217.31	100.48	16.48	7.12
2019	8	41,520	33,128	528	94	48	79.79	1,271.68	226.40	115.61	17.42	8.71
2019	9	40,752	32,971	471	82	40	80.91	1,155.77	201.22	98.16	16.99	8.07
2019	10	40,514	32,557	579	101	42	80.36	1,429.14	249.30	103.67	16.93	6.91
2019	11	37,599	30,789	511	69	33	81.89	1,359.08	183.52	87.77	13.31	6.26
2019	12	42,098	32,792	484	77	26	77.89	1,149.70	182.91	61.76	14.88	4.75
2020	1	42,465	32,624	496	67	30	76.83	1,168.02	157.77	70.65	13.31	5.85

Abbreviations: *ED*, emergency department; *BPA*, best practice advisory.

¶ Screening questionnaire, "Have you ever received the hepatitis A vaccine?".

§ Percentage of ED visits who were screened "Have you ever received the hepatitis A vaccine?".

‡ Percentages of orders and vaccination given, respectively, for hepatitis A vaccine on the total BPA trigger. Total 114 orders and 94 vaccination given for hepatitis A vaccine not based on BPA trigger were excluded.