

**Supplemental Material S2.** Binomial logistic regression results for if a diagnosis of attention deficit/hyperactivity disorder (ADHD) was known at the time of the first audiology encounter.

	B	SE	Wald	df	p	OR	95% CI for OR	
							Lower	Upper
<b>Age at Encounter</b>	.470	.013	1402.93	1	<.001	1.601	1.562	1.641
<b>Organization</b>			221.354	2	<.001			
BCH	1.463	.101	209.408	1	<.001	4.317	3.541	5.263
VUMC	-.032	.117	.075	1	.785	.969	.771	1.218
<b>Race</b>			20.129	4	<.001			
Asian	.060	.260	.053	1	.818	1.062	.638	1.767
Black	.324	.083	15.110	1	<.001	1.382	1.174	1.627
Indigenous	.790	.953	.687	1	.407	2.203	.340	14.255
Other	.313	.113	7.597	1	.006	1.367	1.095	1.708
<b>Sex (Male)</b>	.231	.076	9.140	1	.003	1.259	1.085	1.463
<b>Ethnicity</b>			2.553	2	.279			
Hispanic/Latino	.200	.137	2.129	1	.145	1.221	.934	1.598
Other	.109	.126	.748	1	.387	1.115	.871	1.426
<b>Total</b>	.074	.037	4.058	1	.044	1.077	1.002	1.157
<b>Conditions</b>								
<b>First Billing Age</b>	-.128	.012	112.078	1	<.001	.879	.859	.901
<b>Constant</b>	-4.662	.131	1259.08	1	<.001	.009		

The number of correctly predicted not known cases = 6,063 (93.4%)

The number of correctly predicted known cases = 1,307 (60.6%)

N = 8,650