

Summary statistics Thimerosal study –Site: All Total SS 363203

, 3140 = ADD, 315 = developmental delay. 345 = epilepsy,  
3451 = generalized convulsive epilepsy

EPAe: ever exceeding EPA limit at one, two, three, six or twelve months of age

EPA1: exceeding EPA limit at 1 month of age (11 micrograms)

HG4cat1(1): category 1 (of 4) at 1 month: cumulative Hg exposure = 12.5 µg, referent is = 0 µg

HG4cat1(2): category 2 (of 4) at 1 month: cumulative Hg exposure = 25 µg, referent is = 0 µg

HG4cat1(3): category 3 (of 4) at 1 month: cumulative Hg exposure > 25 µg, referent is = 0 µg

EPA2: exceeding EPA limit at 2 months of age (25 micrograms)

EPA3: exceeding EPA limit at 3 months of age (41 micrograms)

HG3cat3(1): category 1(of 3)at 3 months : cumulative Hg exposure [12.5 µg,62.5 µg], referent is < 12.5 µg

HG3cat3(2): category 2 (of 3)at 3 months : cumulative Hg exposure: >=62.5 µg, referent is < 12.5 µg

HG4cat3(1): category 1 (of 4) at 3 months: cumulative Hg exposure [12.5 µg, 50 µg], referent is < 12.5 µg

HG4cat3(2): category 2 (of 4) at 3 months: cumulative Hg exposure [50 µg, 75 µg], referent is < 12.5 µg

HG4cat3(3): category 3 (of 4) at 3 months: cumulative Hg exposure >=75 µg, referent is < 12.5 µg

Category	Nr Cases	Expo	Adjusted SA	Lower 95 % CI	Upper 95% CI	remarks
2990 = Autism						
2990	153	EPA1	1.01	0.72	1.41	
2990	153	EPA2	1.22	0.88	1.69	
2990	153	EPA3	1.15	0.76	1.75	
2990	153	EPAe	1.03	0.64	1.65	
2990		Hg4cat1(1)	0.95	0.67	1.35	
2990		Hg4cat1(2)	1.56	0.63	3.85	
2990		Hg4cat1(3)	7.62	1.84	31.5	
2990		Hg3cat3(1)	1.56	0.49	4.95	
2990		Hg3cat3(2)	1.84	0.58	5.84	
2990		Hg4cat3(1)	1.57	0.47	5.20	
2990		Hg4cat3(2)	1.59	0.47	5.20	
2990		Hg4cat3(3)	2.00	0.62	6.50	
3070 = Stammering						
3070	98	EPA1	0.64	0.41	0.99	
3070	98	EPA2	1.26	0.84	1.90	
3070	98	EPA3	0.90	0.52	1.54	
3070	91	EPAe	0.90	0.50	1.64	
3070		Hg4cat1(1)	0.67	0.43	1.03	
3070		Hg4cat1(2)				
3070		Hg4cat1(3)				
3070		Hg3cat3(1)	1.44	0.35	5.95	
3070		Hg3cat3(2)	1.23	0.30	5.11	
3070		Hg4cat3(1)	1.55	0.36	6.74	
3070		Hg4cat3(2)	1.49	0.36	6.15	

Category	Nr Cases	Expo	Adjusted SA	Lower 95 % CI	Upper 95% CI	remarks
3070		Hg4cat3(3)	0.97	0.23	4.15	
3072 = Tics						
3072	91	EPA1	1.29	0.83	2.02	
3072	91	EPA2	1.03	0.67	1.58	
3072	91	EPA3	1.32	0.74	2.35	
3072	98	EP Ae	0.86	0.47	1.57	
3072		Hg4cat1(1)	1.26	0.80	1.99	
3072		Hg4cat1(2)	1.44	0.35	5.99	
3072		Hg4cat1(3)	5.65	0.77	41.50	
3072		Hg3cat3(1)	2.54	0.35	18.15	
3072		Hg3cat3(2)	3.05	0.42	22.27	
3072		Hg4cat3(1)	2.38	0.31	18.11	
3072		Hg4cat3(2)	2.58	0.35	18.74	
3072		Hg4cat3(3)	3.50	0.47	25.89	
30720 = Tic disorder, unspecified						
30720	86	EPA1	1.40	0.89	2.22	
30720	86	EPA2	1.10	0.70	1.69	
30720	86	EPA3	1.59	0.86	2.94	P 0.14
30720	86	EP Ae	1.08	0.56	2.07	
30720		Hg4cat1(1)	1.37	0.86	2.18	
30720		Hg4cat1(2)	1.57	0.38	6.63	
30720		Hg4cat1(3)	6.45	0.87	47.55	
30720		Hg3cat3(1)	2.31	0.32	16.81	
30720		Hg3cat3(2)	3.01	0.41	22.00	
30720		Hg4cat3(1)	1.89	0.25	14.59	
30720		Hg4cat3(2)	2.47	0.34	17.96	
30720		Hg4cat3(3)	3.61	0.49	26.69	
3074 = Specific disorders of sleep of nonorganic origin						
3074	195	EPA1	1.11	0.80	1.54	
3074	195	EPA2	1.30	0.98	1.73	
3074	195	EPA3	1.43	0.96	2.13	
3074	194	EP Ae	1.22	0.76	1.97	
3074		Hg4cat1(1)	1.07	0.77	1.50	
3074		Hg4cat1(2)	1.30	0.41	4.13	
3074		Hg4cat1(3)	4.98	1.55	15.94	
3074		Hg3cat3(1)	2.55	0.63	10.40	
3074		Hg3cat3(2)	2.56	0.63	10.49	
3074		Hg4cat3(1)	2.05	0.49	8.58	
3074		Hg4cat3(2)	2.75	0.67	11.22	
3074		Hg4cat3(3)	2.75	0.67	11.32	
30745 = Phase-shift disruption of 24-hour sleep-wake cycle						
30745	22	EPA1	3.62	0.48	27.43	
30745	22	EPA2	2.76	1.18	6.47	No sites
30745	22	EPA3				

Category	Nr Cases	Expo	Adjusted SA	Lower 95 % CI	Upper 95% CI	remarks
30745	22	EPAe				
30745		Hg4cat1(1)	3.49	0.46	26.49	
30745		Hg4cat1(2)				
30745		Hg4cat1(3)	53.64	3.23	892.10	
30745		Hg3cat3(1)				
30745		Hg3cat3(2)				
30745		Hg4cat3(1)				
30745		Hg4cat3(2)				
30745		Hg4cat3(3)				
30746 = Somnambulism or night terrors						
30746	116	EPA1	1.28	0.84	1.95	
30746	116	EPA2	1.18	0.81	1.71	
30746	116	EPA3	1.21	0.74	1.98	
30746	116	EPAe	1.10	0.63	1.92	
30746		Hg4cat1(1)	1.21	0.79	1.86	
30746		Hg4cat1(2)	2.03	0.63	6.60	
30746		Hg4cat1(3)	5.76	1.38	24.05	
30746		Hg3cat3(1)	1.78	0.43	7.34	
30746		Hg3cat3(2)	1.22	0.29	5.11	
30746		Hg4cat3(1)	1.37	0.32	5.82	
30746		Hg4cat3(2)	1.62	0.39	6.70	
30746		Hg4cat3(3)	1.56	0.37	6.57	
3075 = Other and unspecified disorders of eating						
3075	144	EPA1	1.06	0.76	1.49	
3075	144	EPA2	0.95	0.67	1.35	
3075	144	EPA3	0.88	0.61	1.27	
3075	137	EPAe	0.95	0.64	1.41	
3075		Hg4cat1(1)	1.10	0.78	1.55	
3075		Hg4cat1(2)	0.59	0.15	2.41	
3075		Hg4cat1(3)				
3075		Hg3cat3(1)	0.66	0.31	1.42	
3075		Hg3cat3(2)	0.70	0.31	1.42	
3075		Hg4cat3(1)	0.69	0.31	1.51	
3075		Hg4cat3(2)	0.58	0.26	1.29	
3075		Hg4cat3(3)	0.91	0.37	2.20	
30750 = Eating disorder, unspecified						
30750	121	EPA1	1.03	0.71	1.48	
30750	121	EPA2	1.01	0.69	1.48	
30750	121	EPA3	0.82	0.55	1.22	
30750	114	EPAe	1.00	0.65	1.55	
30750		Hg4cat1(1)	1.08	0.75	1.56	
30750		Hg4cat1(2)	0.34	0.05	2.50	
30750		Hg4cat1(3)				
30750		Hg3cat3(1)	0.56	0.26	1.21	

Category	Nr Cases	Expo	Adjusted SA	Lower 95 % CI	Upper 95% CI	remarks
30750		Hg3cat3(2)	0.61	0.25	1.47	
30750		Hg4cat3(1)	0.60	0.27	1.33	
30750		Hg4cat3(2)	0.48	0.22	1.08	
30750		Hg4cat3(3)	0.77	0.31	1.93	
313 = Disturbance of emotions specific to childhood and adolescence						
313	358	EPA1	1.16	0.92	1.46	
313	358	EPA2	0.94	0.76	1.17	
313	358	EPA3	1.38	0.97	1.96	
313	353	EPAe	1.06	0.70	1.59	
313		Hg4cat1(1)	1.18	0.93	1.49	
313		Hg4cat1(2)	0.75	0.24	2.35	
313		Hg4cat1(3)				
313		Hg3cat3(1)	0.86	0.42	1.76	
313		Hg3cat3(2)	1.51	0.74	3.07	
313		Hg4cat3(1)	0.88	0.40	1.92	
313		Hg4cat3(2)	1.04	0.51	2.12	
313		Hg4cat3(3)	1.53	0.75	3.14	
3131 = Misery and unhappiness disorder						
3131	220	EPA1	1.25	0.91	1.72	
3131	220	EPA2	1.18	0.90	1.54	No sites
3131	220	EPA3	2.00	0.96	4.14	P 0.06
3131	215	EPAe	2.02	0.50	8.16	
3131		Hg4cat1(1)	1.27	0.92	1.75	No sites
3131		Hg4cat1(2)	0.74	0.10	5.36	No sites
3131		Hg4cat1(3)				
3131		Hg3cat3(1)	0.77	0.27	2.20	
3131		Hg3cat3(2)	1.35	0.50	3.66	
3131		Hg4cat3(1)	0.43	0.10	1.76	No sites
3131		Hg4cat3(2)	1.07	0.39	2.91	No sites
3131		Hg4cat3(3)	1.30	0.48	3.54	No sites
3138 = Other or mixed emotional disturbances of childhood and adolescence						
3138	127	EPA1	0.72	0.48	1.08	
3138	127	EPA2	0.79	0.55	1.16	
3138	127	EPA3	0.61	0.39	0.95	
3138	127	EPAe	0.57	0.36	0.91	
3138		Hg4cat1(1)	0.73	0.48	1.10	
3138		Hg4cat1(2)	0.67	0.16	2.75	
3138		Hg4cat1(3)				
3138		Hg3cat3(1)	0.98	0.34	2.68	
3138		Hg3cat3(2)	1.03	0.37	2.85	
3138		Hg4cat3(1)	1.61	0.56	4.69	No sites
3138		Hg4cat3(2)	0.86	0.31	2.36	
3138		Hg4cat3(3)	1.00	0.35	2.87	

31381 = Oppositional disorder						
31381	125	EPA1	0.72	0.48	1.08	
31381	125	EPA2	0.76	0.52	1.11	
31381	125	EPA3	<b>0.60</b>	0.39	0.94	
31381	125	EPAe	<b>0.56</b>	0.35	0.90	
31381		Hg4cat1(1)	0.73	0.48	1.10	
31381		Hg4cat1(2)	0.67	0.18	2.77	
31381		Hg4cat1(3)				
31381		Hg3cat3(1)	0.95	0.35	2.61	
31381		Hg3cat3(2)	1.02	0.37	2.81	
31381		Hg4cat3(1)	1.59	0.55	4.62	
31381		Hg4cat3(2)	0.84	0.30	2.30	
31381		Hg4cat3(3)	0.98	0.34	2.80	
3140 = Attention deficit disorder (ADD)						
3140	346	EPA1	1.00	0.79	1.25	
3140	346	EPA2	1.13	0.90	1.40	
3140	346	EPA3	1.04	0.78	1.38	
3140	346	EPAe	1.16	0.83	1.62	
3140		Hg4cat1(1)	0.94	0.74	1.19	
3140		Hg4cat1(2)	<b>1.77</b>	1.01	3.10	
3140		Hg4cat1(3)	3.76	0.93	15.24	
3140		Hg3cat3(1)	<b>2.66</b>	0.99	7.15	
3140		Hg3cat3(2)	<b>3.02</b>	1.12	8.16	
3140		Hg4cat3(1)	<b>3.01</b>	1.09	8.31	
3140		Hg4cat3(2)	<b>2.72</b>	1.01	7.31	
3140		Hg4cat3(3)	<b>2.88</b>	1.05	7.88	
31400 = ADD without mention of hyperactivity						
31400	199	EPA1	1.14	0.85	1.54	
31400	199	EPA2	0.96	0.72	1.29	
31400	199	EPA3	1.26	0.85	1.85	
31400	199	EPAe	1.34	0.85	2.13	
31400		Hg4cat1(1)	1.10	0.81	1.49	
31400		Hg4cat1(2)	1.53	0.67	3.49	
31400		Hg4cat1(3)	<b>6.38</b>	1.56	26.09	
31400		Hg3cat3(1)	2.88	0.71	11.67	
31400		Hg3cat3(2)	3.68	0.90	14.94	
31400		Hg4cat3(1)	2.93	0.70	12.26	
31400		Hg4cat3(2)	3.28	0.81	13.30	
31400		Hg4cat3(3)	3.26	0.79	13.48	
31401 = ADD with hyperactivity						
31401	187	EPA1	0.87	0.63	1.20	
31401	187	EPA2	0.95	0.70	1.29	
31401	187	EPA3	0.85	0.57	1.26	
31401	187	EPAe	0.99	0.63	1.56	

1401		Hg4cat1(1)	0.79	0.56	1.11	
31401		Hg4cat1(2)	1.75	0.81	3.78	
31401		Hg4cat1(3)	8.29	2.03	33.89	
31401		Hg3cat3(1)	1.50	0.55	4.07	
31401		Hg3cat3(2)	1.55	0.57	4.25	
31401		Hg4cat3(1)	1.92	0.67	5.50	
31401		Hg4cat3(2)	1.44	0.53	3.92	
31401		Hg4cat3(3)	1.48	0.53	4.15	
315 = Specific delays in development						
315	2570	EPA1	0.87	0.80	0.95	
315	2570	EPA2	0.97	0.90	1.05	
315	2568	EPA3	0.96	0.87	1.06	
315	2556	EPAe	0.85	0.76	0.95	
315		Hg3cat3(1)	0.95	0.75	1.19	
315		Hg3cat3(2)	0.85	0.67	1.07	
3153 = Developmental speech or language disorder						
3153	1647	EPA1	0.96	0.86	1.06	
3153	1647	EPA2	0.98	0.88	1.08	
3153	1647	EPA3	1.02	0.90	1.15	
3153	1647	EPAe	0.89	0.78	1.02	
3153		Hg4cat1(1)	0.95	0.85	1.06	
3153		Hg4cat1(2)	0.94	0.64	1.38	
3153		Hg4cat1(3)	2.09	1.08	4.03	P=0.03
3153		Hg3cat3(1)	1.25	0.92	1.71	
3153		Hg3cat3(2)	0.97	0.71	1.34	
3153		Hg4cat3(1)	1.15	0.83	1.59	
3153		Hg4cat3(2)	1.21	0.89	1.66	
3153		Hg4cat3(3)	0.99	0.72	1.37	
3153 = Developmental language disorder						
31531	136	EPA1	0.65	0.45	0.95	
31531	136	EPA2	1.03	0.72	1.46	
31531	136	EPA3	0.83	0.55	1.24	
31531	136	EPAe	0.68	0.45	1.05	
31531		Hg4cat1(1)	0.62	0.43	0.92	
31531		Hg4cat1(2)	1.31	0.48	3.60	
31531		Hg4cat1(3)				
31531		Hg3cat3(1)	1.24	0.39	3.96	
31531		Hg3cat3(2)	1.63	0.50	5.27	
31531		Hg4cat3(1)	1.62	0.50	5.28	
31531		Hg4cat3(2)	1.30	0.41	4.16	
31531		Hg4cat3(3)	1.23	0.37	4.06	
31539 = Other developmental speech or language disorder						
31539	1515	EPA1	1.00	0.90	1.12	
31539	1515	EPA2	0.96	0.87	1.07	
31539	1515	EPA3	1.05	0.92	1.20	

31539	1515	EPAe	0.93	0.81	1.07	
31539		Hg4cat1(1)	1.00	0.89	1.11	
31539		Hg4cat1(2)	0.92	0.61	1.38	
31539		Hg4cat1(3)	2.32	1.20	4.48	
31539		Hg3cat3(1)	1.19	0.87	1.65	
31539		Hg3cat3(2)	0.95	0.68	1.32	
31539		Hg4cat3(1)	1.07	0.77	1.50	
31539		Hg4cat3(2)	1.17	0.84	1.61	
31539		Hg4cat3(3)	0.99	0.71	1.38	
3154 = Coordination disorder						
3154	103	EPA1	0.46	0.30	0.70	
3154	103	EPA2	2.78	1.87	4.12	No sites
3154	103	EPA3	2.63	1.28	5.41	No sites
3154	103	EPAe	2.15	0.87	5.30	
3154		Hg4cat1(1)	0.46	0.30	0.70	
3154		Hg4cat1(2)	0.75	0.18	3.09	
3154		Hg4cat1(3)				
3154		Hg3cat3(1)	1.52	0.48	4.95	
3154		Hg3cat3(2)	3.20	0.99	10.30	
3154		Hg4cat3(1)	0.82	0.20	3.44	No sites
3154		Hg4cat3(2)	1.40	0.44	4.49	No sites
3154		Hg4cat3(3)	18.26	5.65	59.07	No sites
3158 = Other specific delays in development						
3158	159	EPA1	0.56	0.40	0.78	
3158	159	EPA2	0.83	0.60	1.16	
3158	159	EPA3	0.85	0.58	1.26	
3158	157	EPAe	1.04	0.65	1.68	
3158		Hg4cat1(1)	0.57	0.41	0.80	
3158		Hg4cat1(2)	0.26	0.04	1.88	
3158		Hg4cat1(3)				
3158		Hg3cat3(1)	0.41	0.22	0.78	
3158		Hg3cat3(2)	0.55	0.29	1.06	
3158		Hg4cat3(1)	0.46	0.23	0.93	
3158		Hg4cat3(2)	0.49	0.26	0.91	
3158		Hg4cat3(3)	0.41	0.20	0.85	
3159 = Unspecified delay in development						
3159	941	EPA1	0.84	0.73	0.96	
3159	941	EPA2	0.98	0.86	1.12	
3159	939	EPA3	0.90	0.76	1.06	P 0.2
3159	929	EPAe	0.76	0.63	0.92	
3159		Hg4cat1(1)	0.84	0.73	0.97	
3159		Hg4cat1(2)	0.49	0.25	0.99	
3159		Hg4cat1(3)	2.08	1.03	4.19	
3159		Hg3cat3(1)	0.71	0.50	1.02	
3159		Hg3cat3(2)	0.90	0.62	1.30	

3159		Hg4cat3(1)	0.81	0.56	1.18	
3159		Hg4cat3(2)	0.69	0.48	0.99	
3159		Hg4cat3(3)	0.91	0.62	1.31	
319 = Unspecified mental retardation						
319	58	EPA1	0.62	0.35	1.10	
319	58	EPA2	0.77	0.44	1.37	
319	58	EPA3	1.09	0.60	2.00	
319	57	EPAe	1.11	0.56	2.18	
319		Hg4cat1(1)	0.66	0.37	1.17	
319		Hg4cat1(2)				
319		Hg4cat1(3)				
319		Hg3cat3(1)	0.43	0.15	1.23	
319		Hg3cat3(2)	0.67	0.22	2.02	
319		Hg4cat3(1)	0.43	0.14	1.30	
319		Hg4cat3(2)	0.55	0.20	1.56	
319		Hg4cat3(3)	0.47	0.13	1.76	
331 = Other cerebral degenerations						
331	144	EPA1	0.78	0.54	1.11	
331	144	EPA2	0.74	0.52	1.05	
331	142	EPA3	0.77	0.51	1.15	
331	140	EPAe	0.87	0.51	1.47	
331		Hg4cat1(1)	0.79	0.55	1.14	
331		Hg4cat1(2)	0.40	0.06	2.91	
331		Hg4cat1(3)				
331		Hg3cat3(1)	1.02	0.41	2.56	
331		Hg3cat3(2)	1.03	0.41	2.58	
331		Hg4cat3(1)	1.31	0.51	3.40	
331		Hg4cat3(2)	1.03	0.42	2.54	
331		Hg4cat3(3)	0.76	0.28	2.03	
3314 = Obstructive hydrocephalus						
3314	117	EPA1	0.96	0.63	1.43	
3314	117	EPA2	0.78	0.53	1.15	
3314	115	EPA3	0.90	0.57	1.43	
3314	113	EPAe	1.39	0.70	2.75	
3314		Hg4cat1(1)	1.00	0.66	1.50	
3314		Hg4cat1(2)				
3314		Hg4cat1(3)				
3314		Hg3cat3(1)	0.95	0.34	2.64	
3314		Hg3cat3(2)	1.11	0.40	3.09	
3314		Hg4cat3(1)	1.12	0.39	3.29	
3314		Hg4cat3(2)	1.03	0.38	2.85	
3314		Hg4cat3(3)	0.89	0.29	2.64	
333 = Other extrapyramidal disease and abnormal movement disorders						
333	101	EPA1	1.01	0.66	1.54	
333	101	EPA2	0.95	0.63	1.42	



333	100	EPA3	1.42	0.83	2.42	
333	98	EPAe	1.77	0.83	3.79	
333		Hg4cat1(1)	1.00	0.65	1.54	
333		Hg4cat1(2)	1.21	0.29	5.04	
333		Hg4cat1(3)				
333		Hg3cat3(1)				
333		Hg3cat3(2)				
333		Hg4cat3(1)				
333		Hg4cat3(2)				
333		Hg4cat3(3)				
343 = Infantile cerebral palsy						
343	296	EPA1	0.56	0.43	0.72	
343	296	EPA2	0.80	0.63	1.03	P 0.09
343	296	EPA3	0.74	0.57	0.96	
343	291	EPAe	0.72	0.55	0.95	
343		Hg4cat1(1)	0.58	0.45	0.75	
343		Hg4cat1(2)	0.25	0.06	0.99	
343		Hg4cat1(3)				
343		Hg3cat3(1)	0.68	0.39	1.20	
343		Hg3cat3(2)	0.94	0.52	1.72	
343		Hg4cat3(1)	0.90	0.50	1.61	
343		Hg4cat3(2)	0.70	0.39	1.23	
343		Hg4cat3(3)	0.59	0.31	1.28	
345 = Epilepsy						
345	462	EPA1	0.80	0.66	0.98	
345	462462	EPA2	1.00	0.83	1.21	
345	461	EPA3	1.20	0.97	1.49	
345	456	EPAe	1.07	0.83	1.36	
345		Hg3cat3(1)	0.68	0.44	1.05	
345		Hg3cat3(2)	0.84	0.53	1.32	
3451 = Generalized convulsive epilepsy						
3451	90	EPA1	1.21	0.78	1.88	
3451	90	EPA2	1.12	0.73	1.73	
3451	90	EPA3	3.50	1.85	6.63	
3451	90	EPAe	3.62	1.55	8.45	
3451		Hg4cat1(1)	1.23	0.79	1.92	
3451		Hg4cat1(2)	1.08	0.26	4.48	
3451		Hg4cat1(3)				
3451		Hg3cat3(1)	1.33	0.32	5.49	
3451		Hg3cat3(2)	2.24	0.54	9.35	
3451		Hg4cat3(1)	0.57	0.12	2.62	
3451		Hg4cat3(2)	2.29	0.56	9.37	
3451		Hg4cat3(3)	1.48	0.33	6.67	
3454 = Partial epilepsy, with impairment of consciousness						
3454	157	EPA1	0.50	0.35	0.73	

3454	157	EPA2	0.76	0.54	1.08	P 0.1
3454	157	EPA3	1.08	0.76	1.53	
3454	153	EPAe	0.98	0.67	1.44	
3454		Hg4cat1(1)	<b>0.54</b>	0.38	0.78	
3454		Hg4cat1(2)				
3454		Hg4cat1(3)				
3454		Hg3cat3(1)	<b>0.39</b>	0.20	0.75	
3454		Hg3cat3(2)	1.09	0.52	2.25	
3454		Hg4cat3(1)	<b>0.44</b>	0.22	0.87	
3454		Hg4cat3(2)	0.52	0.27	1.01	
3454		Hg4cat3(3)	0.61	0.27	1.36	
3454 = Partial epilepsy, without mention of impairment of consciousness						
3455	181	EPA1	0.85	0.63	1.16	
3455	181	EPA2	1.05	0.78	1.43	
3455	181	EPA3	1.25	0.90	1.74	
3455	178	EPAe	1.31	0.90	1.92	
3455		Hg4cat1(1)	0.90	0.66	1.23	
3455		Hg4cat1(2)	0.21	0.03	1.51	
3455		Hg4cat1(3)				
3455		Hg3cat3(1)	0.76	0.35	1.63	
3455		Hg3cat3(2)	1.18	0.52	2.65	
3455		Hg4cat3(1)	0.72	0.33	1.68	
3455		Hg4cat3(2)	0.92	0.42	1.98	
3455		Hg4cat3(3)	1.03	0.43	2.45	
3459 = Epilepsy, unspecified						
3459	102	EPA1	0.73	0.48	1.27	
3459	102	EPA2	<b>1.69</b>	1.14	2.51	
3459	102	EPA3	1.45	0.84	2.51	
3459	102	EPAe	1.39	0.70	2.76	
3459		Hg4cat1(1)	0.75	0.49	1.15	
3459		Hg4cat1(2)	0.52	0.07	3.77	
3459		Hg4cat1(3)				
3459		Hg3cat3(1)	0.93	0.33	2.60	
3459		Hg3cat3(2)	0.97	0.35	2.73	
3459		Hg4cat3(1)	0.64	0.21	2.00	
3459		Hg4cat3(2)	1.08	0.39	2.98	
3459		Hg4cat3(3)	0.88	0.29	2.61	
348 = Other conditions of brain						
348	134	EPA1	0.77	0.53	1.11	
348	134	EPA2	0.80	0.55	1.15	
348	132	EPA3	0.68	0.45	1.02	P 0.06
348	127	EPAe	0.77	0.46	1.30	
348		Hg4cat1(1)	0.77	0.53	1.12	
348		Hg4cat1(2)	0.79	0.19	3.24	
348		Hg4cat1(3)				

348		Hg3cat3(1)	0.38	0.20	0.71	
348		Hg3cat3(2)	0.34	0.18	0.65	
348		Hg4cat3(1)	0.41	0.21	0.83	
348		Hg4cat3(2)	0.39	0.21	0.72	
348		Hg4cat3(3)	0.26	0.12	0.53	
3499 = Unspecified disorders of nervous system						
3499	81	EPA1	1.02	0.64	1.62	
3499	80	EPA2	1.06	0.67	1.68	
3499	80	EPA3	0.76	0.45	1.28	
3499	80	EPAe	0.58	0.34	1.00	
3499		Hg4cat1(1)	0.95	0.58	1.53	
3499		Hg4cat1(2)	2.41	0.86	6.72	
3499		Hg4cat1(3)				
3499		Hg3cat3(1)	0.58	0.23	1.44	
3499		Hg3cat3(2)	0.30	0.11	0.83	
3499		Hg4cat3(1)	0.56	0.21	1.47	
3499		Hg4cat3(2)	0.52	0.21	1.32	
3499		Hg4cat3(3)	0.26	0.08	0.81	
583 = Nephritis and nephropathy, not specified as acute or chronic						
583	96	EPA1	0.91	0.59	1.39	
583	96	EPA2	0.93	0.61	1.43	
583	96	EPA3	1.05	0.65	1.68	
583	96	EPAe	0.83	0.50	1.37	
583		Hg4cat1(1)	0.94	0.61	1.44	
583		Hg4cat1(2)	0.46	0.06	3.36	
583		Hg4cat1(3)				
583		Hg3cat3(1)	3.67	0.51	26.53	
583		Hg3cat3(2)	2.89	0.39	21.43	
583		Hg4cat3(1)	3.59	0.49	29.46	
583		Hg4cat3(2)	3.60	0.50	29.12	
583		Hg4cat3(3)	2.58	0.33	19.85	
583 = Nephritis and nephropathy, with unspecified pathological lesion in kidney						
5839	92	EPA1	0.84	0.54	1.30	
5839	92	EPA2	0.87	0.56	1.36	
5839	92	EPA3	0.98	0.61	1.59	
5839	92	EPAe	0.79	0.47	1.31	
5839		Hg4cat1(1)	0.86	0.55	1.34	
5839		Hg4cat1(2)	0.47	0.06	3.37	
5839		Hg4cat1(3)				
5839		Hg3cat3(1)	3.64	0.50	26.26	
5839		Hg3cat3(2)	2.59	0.35	19.29	
5839		Hg4cat3(1)	3.62	0.49	26.73	
5839		Hg4cat3(2)	3.46	0.48	25.12	
5839		Hg4cat3(3)	2.23	0.29	17.36	
584 = Acute renal failure						