

Supplemental Table 2b. Risk of stroke, ischemic stroke and hemorrhagic stroke associated with current use of selective, nonselective and individual NSAIDs among patients with renal dialysis, but without hypertension.

	Case period (1-30 days before index date)		Control period (91-120 days before index date)		Unadjusted		Adjusted	
	n	%	n	%	OR	95% CI	OR	95% CI
Stroke (n=447)								
NSAIDs overall	139	31.10	120	26.85	1.49	(0.99-2.23)	1.16	(0.74-1.81)
Selective	23	5.15	20	4.47	1.33	(0.56-3.16)	1.43	(0.57-3.62)
Nonselective	123	27.52	110	24.61	1.33	(0.88-2.02)	0.99	(0.62-1.57)
Salicylates	51	11.41	50	11.19	1.05	(0.57-1.94)	0.71	(0.35-1.43)
Propionic acid	18	4.03	13	2.91	1.83	(0.68-4.96)	1.63	(0.55-4.78)
Acetic acid	49	10.96	42	9.40	1.27	(0.76-2.12)	0.94	(0.53-1.65)
Enolic acid	14	3.13	17	3.80	0.70	(0.27-1.84)	0.92	(0.33-2.61)
Anthranilic acid	11	2.46	6	1.34	2.00	(0.68-5.85)	1.49	(0.47-4.75)
Oral	125	27.96	112	25.06	1.32	(0.88-1.98)	1.03	(0.65-1.62)
IV	25	5.59	16	3.58	1.75	(0.86-3.56)	1.65	(0.77-3.54)
Ischemic Stroke (n=351)								
NSAIDs overall	116	33.05	96	27.35	1.71	(1.08-2.73)	1.34	(0.79-2.29)
Selective	19	5.41	16	4.56	1.50	(0.53-4.21)	1.84	(0.58-5.79)
Nonselective	104	29.63	89	25.36	1.50	(0.95-2.38)	1.12	(0.66-1.90)
Salicylates	44	12.54	40	11.40	1.25	(0.65-2.41)	0.83	(0.38-1.81)
Propionic acid	16	4.56	11	3.13	2.00	(0.68-5.85)	1.93	(0.58-6.37)
Acetic acid	41	11.68	34	9.69	1.33	(0.76-2.35)	0.97	(0.51-1.85)
Enolic acid	13	3.70	15	4.27	0.78	(0.29-2.09)	1.15	(0.39-3.42)
Anthranilic acid	8	2.28	6	1.71	1.40	(0.44-4.41)	1.01	(0.29-3.52)
Oral	106	30.20	89	25.36	1.57	(0.99-2.48)	1.24	(0.73-2.11)
IV	20	5.70	14	3.99	1.55	(0.72-3.30)	1.57	(0.68-3.64)
Hemorrhagic Stroke (n=96)								
NSAIDs overall	23	23.96	24	25.00	0.91	(0.39-2.14)	0.61	(0.22-1.67)
Selective	4	4.17	4	4.17	1.00	(0.20-4.96)	1.31	(0.20-8.57)
Nonselective	19	19.79	21	21.88	0.78	(0.29-2.09)	0.38	(0.12-1.28)
Salicylates	7	7.29	10	10.42	0.25	(0.03-2.24)	NA	NA
Propionic acid	2	2.08	2	2.08	1.00	(0.06-15.99)	0.60	(0.03-10.68)
Acetic acid	8	8.33	8	8.33	1.00	(0.29-3.45)	0.57	(0.14-2.26)
Enolic acid	1	1.04	2	2.08	NA	NA	NA	NA
Anthranilic acid	3	3.13	0	0	NA	NA	NA	NA
Oral	19	19.79	23	23.96	0.64	(0.25-1.64)	0.43	(0.14-1.34)
IV	5	5.21	2	2.08	4.00	(0.45-35.79)	1.83	(0.17-19.78)