

Table 2: Estimated Relative Risk (OR) of Peptic Ulcer Complications (Perforations, Ulcers or Bleeding) Associated with Different NSAIDs Observed in Eight Case Control Studies

	Langman et al. OR (95% CI)	Garcia R. et al. OR (95% CI)	Henry et al. OR(95% CI)	Savage et al. OR(95% CI)	Griffin et al. OR(95% CI)	Laporte et al. OR(95% CI)	Kaufman et al. OR(95% CI) ^a	Kaufman et al. OR (95% CI) ^b	Nobili et al. OR (95% CI)
Overall	4.5(3.6-5.6)	4.7(3.8-5.7)	3.0(2.3-3.8)	4.1(2.8-5.9)	4.1(3.5-4.7)	NA	NA	NA	NA
Ibuprofen	2.0(1.4-2.8)	2.9(1.7-5.0)	0.7(0.4-2.4)	1.9(0.5-6.5)	2.3(1.8-3.0)	NA	2.4(0.5-11)	1.1(0.4-2.6)	6.0*(2.9-12.6)
Diclofenac	4.2(2.6-6.8)	3.9(2.3-6.5)	1.7(1.1-2.5)	3.3(1.6-6.9)	NA	7.9(4.3-14.6)	NA	0.9(0.2-4.2)	4.4(2.9-6.7)
Naproxen	9.1(5.5-15.1)	3.1(1.7-5.9)	2.8(1.8-4.3)	5.1(2.4-11.1)	4.3(3.4-5.4)	6.5(2.2-19.6)	9.9(2.3-44)	4.0(1.5-11)	6.0*(2.9-12.6)
Ketoprofen	23.7(7.6-74.2)	5.4(2.6-11.3)	3.6(2.0-6.6)	2.4(1 -5.9)	NA	NA	NA	NA	NA
Indomethacin	11.3(6.3-20.3)	6.3(3.3-12.2)	2.5(1.5-4.1)	13.9(3.3-57.8)	3.8(2.4-6.0)	4.9(2.0-12.2)	1.7(0.2-14)	1.6(0.4-5.9)	9.2(2.9-28.7)
Piroxicam	13.7(7.1-26.3)	18.0(8.2-39.6)	4.8(2.6-8.7)	6.4(2.8-15)	6.4(4.8-8.4)	19.1(8.2-44.3)	17(3.6-79)	18.0(4.1-83)	7.7(2.5-25.7)
Azapropazone	31.5(10.3-96.9)	23.4(6.9-79.5)	NA	NA	NA	NA	NA	NA	NA
Tolmetin	NA	NA	NA	NA	8.5(4.5-16.1)	NA	NA	NA	NA
Meclofenamate	NA	NA	NA	NA	8.7(4.6-16.4)	NA	NA	NA	NA

OR: Odds Ratio

CI: Confidence Interval

NA: Not Available

a: associated with duodenal bleeding

b: associated with gastric bleeding