

## Adjusted rate ratios for cardiovascular (CV) risk associated with use of NSAIDs.

Table to accompany Drug Update No 5 May 2006 - Non-selective NSAIDs and cardiovascular risk.

Adjusted rate ratios for CV events (95% confidence intervals)	Ray <sup>6</sup>	Garcia Rodriguez <sup>7</sup>	Garcia Rodriguez <sup>8</sup>	Graham <sup>9</sup>	Hippisley-Cox <sup>10</sup>	Johnsen <sup>11</sup>	Kimmel <sup>12</sup>	Mamdani <sup>13</sup>	Ray <sup>14</sup>	Schlienger <sup>15</sup>	Solomon <sup>16</sup>	Watson <sup>17</sup>
Ibuprofen	<b>1.15</b> (1.02-1.28)	<b>1.13</b> (1.02-1.26)	<b>1.06</b> (0.87-1.29)	<b>1.06</b> (0.96-1.17)	<b>1.24</b> (1.11-1.39)		<b>0.52</b> (0.39-0.69)		<b>0.91</b> (0.78-1.06)	<b>1.17</b> (0.87-1.58)	<b>1.02</b> (0.88-1.18)	<b>0.74</b> (0.35-1.55)
Diclofenac			<b>1.18</b> (0.99-1.40)		<b>1.55</b> (1.39-1.72)					<b>1.38</b> (1.08-1.77)		<b>1.68</b> (1.14-2.49)
Naproxen	<b>0.95</b> (0.82-1.09)	<b>0.92</b> (0.80-1.06)	<b>0.89</b> (0.64-1.24)	<b>1.14</b> (1.00-1.30)	<b>1.27</b> (1.01-1.60)	<b>1.50</b> (0.99-2.29)	<b>0.48</b> (0.28-0.82)	<b>1.00</b> (0.60-1.70)	<b>0.93</b> (0.82-1.06)	<b>0.68</b> (0.42-1.13)	<b>0.84</b> (0.72-0.98)	<b>0.57</b> (0.31-1.06)
Meloxicam			<b>0.97</b> (0.60-1.56)									
Celecoxib				<b>0.84</b> (0.67-1.04)	<b>1.21</b> (0.96-1.54)	<b>1.25</b> (0.97-1.62)		<b>0.90</b> (0.70-1.20)	<b>0.96</b> (0.76-1.21)			
Rofecoxib * ≤25mg/day ** >25mg/day				<b>1.23*</b> (0.89-1.71) <b>3.00**</b> (1.09-8.31)	<b>1.32</b> (1.09-1.61)	<b>1.80</b> (1.47-2.21)		<b>1.00</b> (0.80-1.40)	<b>1.03*</b> (0.78-1.35) <b>1.70**</b> (0.98-2.95)			

For references please see full document:

[http://www.nyrdtc.org/GMMM/Groups/Publications/GM\\_DUD/GM\\_DU\\_05\\_NSAIDs\\_CV\\_risk\\_a.pdf](http://www.nyrdtc.org/GMMM/Groups/Publications/GM_DUD/GM_DU_05_NSAIDs_CV_risk_a.pdf)