

**Supplementary Table 8** Recording of fatal and non-fatal MINAP myocardial infarction (MI) in HES and CPRD within 30 days by type of MINAP record; number (%). The total number of patients was 621 with fatal and and 9438 with non-fatal MINAP MI.

Whether fatal (died within 7 days)	MI record in MINAP	Number of patients	Record in CPRD				Record in HES		
			STEMI	NSTEMI	MI, type unspecified	Other coronary heart disease	Primary MI, first episode	Primary MI, not first episode	Other coronary heart disease
<b>Non-fatal</b>	<b>STEMI</b>	4026	487 (12.1)	105 (2.6)	2796 (69.4)	243 (6.0)	3441 (85.5)	91 (2.3)	274 (6.8)
	<b>NSTEMI</b>	5530	66 (1.2)	1232 (22.3)	1980 (35.8)	1113 (20.1)	3410 (61.7)	420 (7.6)	1157 (20.9)
<b>Fatal</b>	<b>STEMI</b>	347	5 (1.4)	0 (0)	146 (42.1)	23 (6.6)	273 (78.7)	5 (1.4)	3 (0.9)
	<b>NSTEMI</b>	277	1 (0.4)	3 (1.1)	77 (27.8)	39 (13.7)	149 (53.8)	25 (9.0)	7 (2.5)

Abbreviations: CPRD, Clinical Practice Research Datalink; HES, Hospital Episode Statistics; MI, myocardial infarction; MINAP, Myocardial Ischaemia National Audit Project; NSTEMI, non ST elevation myocardial infarction; STEMI, ST elevation myocardial infarction