

# Incident hepatocellular carcinoma in patients with type 2 diabetes

## (Comparison between propensity-score matched cohorts: Combinations vs monotherapy)

Cohort size	Exposure cohort	Comparison cohort	# of cases (overall risk) (Exposure cohort)	# of cases (overall risk) (Comparison cohort)	HR (95% CI)
<b>GLP-1RA(+)DRUG(+) vs DRUG(+)GLP-1RA(-)</b>					
91,421	GLP-1RA(+)Insulin(+)	Insulin(+)GLP-1RA(-)	278 (0.30%)	307 (0.34%)	0.79 (0.67-0.93)
77,794	GLP-1RA(+)Metformin(+)	Metformin(+)GLP-1RA(-)	164 (0.21%)	189 (0.24%)	0.80 (0.65-0.98)
23,646	GLP-1RA(+)DDP-4(+)	DPP-4(+)GLP-1RA(-)	62 (0.26%)	66 (0.28%)	0.81 (0.57-1.14)
41,689	GLP-1RA(+)SGLT2(+)	SGLT2(+)GLP-1RA(-)	85 (0.20%)	88 (0.21%)	0.77 (0.58-1.04)
46,620	GLP-1RA(+)SU(+)	SU(+)GLP-1RA(-)	105 (0.23%)	112 (0.24%)	0.83 (0.64-1.08)
17,763	GLP-1RA(+)TZD(+)	TZD(+)GLP-1RA(-)	24 (0.14%)	27 (0.15%)	0.77 (0.45-1.34)
<b>GLP-1RA(+)DRUG(+) vs GLP-1RA(+)DRUG(-)</b>					
44,939	GLP-1RA(+)Insulin(+)	GLP-1RA(+)Insulin(-)	108 (0.24%)	28 (0.06%)	3.36 (2.22-5.10)
44,617	GLP-1RA(+)Metformin(+)	GLP-1RA(+)Metformin(-)	132 (0.30%)	125 (0.28%)	0.92 (0.72-1.17)
32,119	GLP-1RA(+)DDP-4(+)	GLP-1RA(+)DPP-4(-)	72 (0.22%)	58 (0.18%)	1.15 (0.81-1.63)
59,969	GLP-1RA(+)SGLT2(+)	GLP-1RA(+)SGLT2(-)	113 (0.19%)	136 (0.23%)	0.71 (0.56-0.91)
49,408	GLP-1RA(+)SU(+)	GLP-1RA(+)SU(-)	112 (0.23%)	94 (0.19%)	1.08 (0.82-1.42)
19,297	GLP-1RA(+)TZD(+)	GLP-1RA(+)TZD(-)	25 (0.13%)	46 (0.24%)	0.51 (0.31-0.83)

