

**Incident AUD diagnosis in patients with T2DM and no prior history of AUD  
during 12-month follow-up time period  
(comparison between propensity-score matched cohorts)**

<b>Population</b>	<b>semaglutide cohort</b>	<b>non-GLP-1RA anti-diabetes medications cohort</b>		<b>HR (95% CI)</b>
Overall (n = 25,670/cohort)	0.32% (81)	0.52% (134)		0.56 (0.43–0.74)
Women (n = 11,743/cohort)	0.19% (22)	0.34% (40)		0.52 (0.31–0.88)
Men (n = 11,833/cohort)	0.41% (49)	0.73% (86)		0.53 (0.38–0.76)
age <= 55 years (n = 9,974/cohort)	0.34% (34)	0.53% (53)		0.60 (0.39–0.93)
age > 55 years (n = 15,951/cohort)	0.30% (47)	0.53% (84)		0.53 (0.37–0.76)
Black (n = 3,752/cohort)	0.35% (13)	0.51% (19)		0.64 (0.31–1.29)
White (n = 15,452/cohort)	0.28% (43)	0.58% (90)		0.45 (0.31–0.65)
No obesity (n = 10,112/cohort)	0.33% (33)	0.58% (59)		0.51 (0.33–0.78)
Obesity (n = 15,551/cohort)	0.31% (48)	0.47% (73)		0.63 (0.44–0.90)

**Hazard Ratio (HR)**