

eTable 21. Combined Renal Outcome: Multinomial logit model including only variables from the set of extended confounders 1.

Independent variables	OR _{renal2vs1}	OR renal3vs1	OR _{death2vs1}	OR _{death3vs1}	Median of tertile			p
					1	2	3	
Age (years)	1.106 (1.043-1.174)	1.234 (1.092-1.395)	1.57 (1.425-1.731)	2.558 (2.089-3.132)	58	65	72	>0.0001
dUACR _p	0.579 (0.527-0.636)	0.449 (0.394-0.512)	0.675 (0.578-0.787)	0.63 (0.504-0.787)	0.77	1.79	2.68	>0.0001
GFR	0.934 (0.883-0.988)	0.991 (0.89-1.104)	0.808 (0.739-0.883)	0.752 (0.62-0.913)	55.59	73.12	91.98	>0.0001
Serum glucose (mmol/L)	1.05 (0.989-1.115)	1.259 (1.128-1.405)	1.021 (0.933-1.117)	1.25 (1.052-1.485)	5.82	7.78	10.98	>0.0001
Mean arterial blood pressure (mmHg)	1.024 (0.966-1.086)	1.047 (0.936-1.171)	0.966 (0.876-1.066)	0.937 (0.777-1.129)	91.67	102.67	112.66	0.4852
Duration of diabetes mellitus (years)	1.009 (0.976-1.042)	1.014 (0.960-1.071)	1.048 (0.985-1.114)	1.080 (0.976-1.196)	2	8	20	0.3103
Albuminuria status	1.125 (0.974-1.300)		1.867 (1.495-2.332)		normo	micro		>0.0001
Body mass index (kg/m ²)	1.027 (0.979-1.077)	1.062 (0.952-1.185)	0.997 (0.917-1.084)	0.994 (0.821-1.203)	24.68	28.65	33.79	0.5348
Sex	1.072 (0.947-1.215)		0.785 (0.631-0.975)		male	female		0.0217
ONTARGET randomization arms	0.909 (0.790-1.045)	1.041 (0.907-1.194)	1.124 (0.886-1.426)	1.186 (0.937-1.502)	Telmisartan	Ramipril	combination	0.1915
Previous ACEI/ARB	1.321 (1.160-1.504)		1.170 (0.939-1.457)		no	yes		0.0001

dUACR_{tp} ('delta-UACR to progression') was defined as the difference between the participant-specific cutpoint of developing a new micro-, or macro-albuminuria and UACR at baseline on the log-scale. OR_{renal} compares participants alive and with incidence or progression of CKD to participants alive but with no incidence or progression of CKD; OR_{death} compares participants, who died within the follow-up period, to participants alive with no incidence or progression of CKD. For continuous independent variables the ORs for the median of the 2nd and 3rd tertile (50.0th and 83.3rd percentiles) compared to the median of the 1st tertile (16.7th percentile) as reference are shown. For sex 'male' is the reference category; for ONTARGET randomization arms 'Telmisartan' is the reference category; for previous ACEI/ARBs 'no' is the reference category. Independent variables highlighted with bold letters have a significant association for incidence or progression of CKD.