

**Table 3: Partial explained variation of predictors in the development cohort.**

Note, that partial explained variation estimates of individual predictors in a model do not always sum up to the explained variation of the full model because of correlation among predictors. d-UACR<sub>tp</sub> is the main determinant of the outcome state alive with incidence or progression of chronic kidney disease (CKD), whereas age and eGFR CKD-EPI are the main determinants of death in this population of early CKD stages.

	Alive with CKD	Death
<b>Laboratory model</b>		
<i>Renal predictors</i>	7.96%	3.99%
d-UACR <sub>tp</sub>	7.23%	0.20%
eGFR CKD-EPI	0.50%	1.60%
Albuminuria stage	0.38%	1.35%
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<i>Demographic predictors</i>	0.25%	3.09%
Age	0.23%	2.94%
Gender	0.02%	0.18%
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<b>Clinical model</b>		
<i>Renal predictors</i>	5.58%	2.53%
d-UACR <sub>tp</sub>	4.99%	0.14%
eGFR CKD-EPI	0.36%	1.11%
Albuminuria stage	0.38%	0.87%
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<i>Clinical predictors</i>	1.06%	2.42%
Peripheral artery disease	0.12%	1.07%
Glucose	0.29%	0.33%
Fasting LDL	0.11%	0.33%
Number of antihypertensive drugs	0.33%	0.02%
Stroke/TIA	0.04%	0.42%
Waist circumference	0.08%	0.14%
MACE	0.1%	0.20%
Duration of diabetes	0.05%	0.03%
Laser therapy for diabetic retinopathy	0.01%	0.01%
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<i>Demographic predictors</i>	0.49%	2.60%
Age	0.15%	2.37%
Race	0.32%	0.08%
Gender	0.01%	0.13%

Abbreviations: CKD, (incidence or progression of) chronic kidney disease; eGFR CKD-EPI, estimated glomerular filtration rate using the Chronic Kidney Disease Epidemiology Collaboration equation; LDL, Low-Density Lipoprotein; MACE, major atherosclerotic cardiac events; TIA, transient ischemic attack; d-UACR<sub>tp</sub>, ‘d-UACR to progression’ 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.