

Additional file 2: Relevance of renal function to site specific cancer incidence after adjustment for age, sex, ethnicity and smoking status

	Hazard ratio (95% Confidence Interval) by CKD status (CKD EPI-estimated GFR (mL/min/1.73m ²))					P value for trend across groups
	Greater than 75 (n=9594)	60 to 75 (n=6681)	45 to 60 (n=4931)	Less than 45 (n=8808)	Dialysis (n=3023)	
Oral cavity and pharynx	1.00	1.04 (0.45 - 2.41)	1.17 (0.48 - 2.90)	1.09 (0.28 - 4.21)	2.57 (0.53 - 12.46)	0.44
Digestive†	1.00	1.01 (0.82 - 1.26)	0.96 (0.76 - 1.23)	0.99 (0.70 - 1.40)	1.51 (0.94 - 2.42)	0.32
Respiratory†	1.00	1.08 (0.79 - 1.47)	0.86 (0.60 - 1.24)	0.69 (0.39 - 1.23)	1.05 (0.51 - 2.18)	0.64
Melanomas	1.00	0.93 (0.48 - 1.78)	1.71 (0.92 - 3.20)	1.60 (0.66 - 3.85)	1.86 (0.54 - 6.44)	0.23
Breast†	1.00	0.99 (0.69 - 1.42)	1.07 (0.73 - 1.54)	1.22 (0.72 - 2.07)	1.03 (0.46 - 2.30)	0.74
Female genital	1.00	0.98 (0.50 - 1.90)	0.88 (0.43 - 1.79)	1.49 (0.60 - 3.66)	1.73 (0.51 - 5.89)	0.46
Prostate†	1.00	0.78 (0.56 - 1.09)	0.84 (0.59 - 1.21)	0.72 (0.40 - 1.30)	0.38 (0.18 - 0.83)	0.03
Soft tissue/connective tissue	1.00	0.96 (0.19 - 4.83)	2.16 (0.48 - 9.68)	5.62 (1.07 - 29.62)	-*	0.11
Urinary tract†	1.00	0.89 (0.55 - 1.44)	1.35 (0.83 - 2.19)	1.66 (0.85 - 3.24)	2.34 (1.10 - 4.97)	0.06
Central nervous system	1.00	1.02 (0.45 - 2.29)	0.60 (0.22 - 1.59)	0.74 (0.19 - 2.93)	0.87 (0.10 - 7.49)	0.71
Endocrine	1.00	0.51 (0.10 - 2.67)	1.82 (0.49 - 6.75)	2.13 (0.30 - 15.07)	11.65 (1.30 - 104.12)	0.12
Haematological†	1.00	0.89 (0.59 - 1.34)	0.71 (0.45 - 1.13)	0.63 (0.31 - 1.27)	0.72 (0.29 - 1.76)	0.25

†Results also presented in Figure 3. *There were no incident cancers of type soft tissue/connective tissue observed for those on dialysis, so a HR could not be estimated.