

## Supplemental Online Content

Gjersvik P, Falk RS, Roscher I, et al. Rates of second tumor, metastasis, and death from cutaneous squamous cell carcinoma in patients with and without transplant-associated immunosuppression. *JAMA Dermatol*. Published online July 19, 2023. doi:10.1001/jamadermatol.2023.2029

**eTable.** Secondary Analyses Restricted to Organ Transplant Recipients (OTRs) and Non-OTRs Diagnosed With Cutaneous Squamous Cell Carcinoma (cSCC) in the Period 1968-2012

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**eTable. Secondary Analyses Restricted to Organ Transplant Recipients (OTRs) and Non-OTR Patients Diagnosed With Cutaneous Squamous Cell Carcinoma (cSCC) in the Period 1968-2012**

	Second cSCC		Metastasis		Death from cSCC	
	Non-OTR patients	OTRs	Non-OTR patients	OTRs	Non-OTR patients	OTRs
No. (%)	5,499	510	606	24	399	31
Person-years of follow-up	217,005	2,091	259,329	5,994	261,717	6,046
Rate per 1000 person-years (95% CI)	25.3 (24.7-26.0)	243.8 (223.1-265.9)	2.3 (2.2-2.5)	4.0 (2.6-6.0)	1.5 (1.4-1.7)	5.1 (3.5-7.3)
Age-adjusted HR (95 %CI)	(reference)	5.5 (5.0-6.1)	(reference)	1.29 (0.85-1.96)	(reference)	7.0 (4.8-10.4)
Multivariable <sup>a</sup> adjusted HR (95% CI)	(reference)	4.6 (4.2-5.1)	(reference)	1.49 (0.97-2.26)	(reference)	5.2 (3.5-7.8)
Cumulative incidence <sup>b</sup>						
5-year	17.1 (16.7-17.5)	58.9 (55.6-62.3)	1.9 (1.7-2.0)	2.2 (1.5-3.3)	1.1 (1.0-1.2)	4.2 (3.0-6.1)
10-year	17.3 (16.9-17.7)	58.9 (55.7-62.4)	1.9 (1.7-2.0)	2.2 (1.5-3.3)	1.1 (1.0-1.2)	4.3 (3.0-6.2)
20-year	18.0 (17.6-18.4)	59.3 (56.1-62.8)	2.0 (1.8-2.1)	2.2 (1.5-3.4)	1.3 (1.2-1.5)	4.5 (3.1-6.4)

CI=confidence interval; HR=hazard ratio

<sup>a</sup> Age at diagnosis, sex and year of diagnosis of first cSCC

<sup>b</sup> Age-adjusted