

**Table SI. Patients of all ages with newly diagnosed actinic keratosis between 2012 and 2017**

		Year					
		2012	2013	2014	2015	2016	2017
<b>Prevalence rate</b>							
Total	Count	12,853	15,019	17,395	20,003	22,883	23,967
	Crude rate <sup>a</sup>	25.53	29.71	34.27	39.26	44.77	46.78
	Std rate <sup>b</sup>	25.11	28.44	31.84	35.45	39.61	39.9
	95% CI	24.67–25.54	27.99–28.9	31.37–32.32	34.96–35.95	39.09–40.13	39.39–40.42
Male	Count	5,020	5,984	7,072	8,176	9,528	10,309
	Crude rate <sup>a</sup>	19.93	23.67	27.87	32.12	37.32	40.31
	Std rate <sup>b</sup>	19.57	22.61	25.86	28.98	33.05	34.33
	95% CI	19.02–20.11	22.03–23.18	25.25–26.47	28.34–29.61	32.37–33.72	33.65–35
Female	Count	7,833	9,035	10,323	11,827	13,355	13,658
	Crude rate <sup>a</sup>	31.14	35.75	40.66	46.39	52.2	53.24
	Std rate <sup>b</sup>	30.63	34.29	37.85	42	46.29	45.56
	95% CI	29.95–31.31	33.58–34.99	37.11–38.58	41.23–42.76	45.49–47.08	44.79–46.34
<b>Incidence rate</b>							
Total	Count	9,867	11,361	13,001	14,662	16,233	16,390
	Crude rate <sup>a</sup>	19.6	22.47	25.61	28.78	31.76	31.99
	Std rate <sup>b</sup>	19.3	21.64	24.02	26.34	28.69	27.97
	95% CI	18.92–19.68	21.24–22.03	23.6–24.43	25.91–26.77	28.24–29.14	27.53–28.41
Male	Count	3,978	4,630	5,380	6,103	6,934	7,230
	Crude rate <sup>a</sup>	15.79	18.31	21.2	23.97	27.16	28.27
	Std rate <sup>b</sup>	15.53	17.6	19.88	21.94	24.62	24.73
	95% CI	15.05–16.02	17.09–18.1	19.35–20.42	21.38–22.5	24.03–25.21	24.15–25.32
Female	Count	5,889	6,731	7,621	8,559	9,299	9,160
	Crude rate <sup>a</sup>	23.41	26.63	30.02	33.57	36.35	35.71
	Std rate <sup>b</sup>	23.06	25.69	28.17	30.8	32.85	31.28
	95% CI	22.47–23.65	25.07–26.3	27.54–28.81	30.14–31.45	32.17–33.53	30.63–31.93

<sup>a</sup>Crude rate was calculated per 100,000 person-years. <sup>b</sup>Standardized (Std) rate per 100,000 person-years adjusted for sex and age, based on the 2010 Census of the Korean population.