

Supplementary Table 5. Relative survival rate of ovarian cancer patients according to age group, histologic type, SEER stage, and year of diagnosis from 1999 to 2019 in Korea

Variable	N	Relative survival (%)			
		3-year	5-year	10-year	95% CI
Total	42,241	71.6	62.2	52.9	52.3-53.4
Age group (yr)					
<30	3,624	92.4	90.8	89.3	88.2-90.3
30-39	3,852	84.5	78.9	73.3	71.7-74.8
40-49	9,187	80.4	70.1	58.4	57.2-59.6
50-59	10,781	76.8	65.1	52.4	51.2-53.6
60-69	7,538	66.1	52.9	40.5	39.1-42.0
70-79	5,134	45.2	35.3	27.3	25.4-29.2
≥80	2,125	23.0	19.7	17.9	14.1-22.3
Histology type					
Epithelial	33,085	72.7	61.7	50.9	50.2-51.5
Non-epithelial	5,189	88.7	86.3	82.1	80.8-83.3
Unknown	3,967	38.8	33.1	28.7	27.1-30.4
Stage at diagnosis (since 2005)					
Localized	9,402	92.9	89.8	85.9	84.8-86.8
Regional	5,935	82.0	74.3	63.8	62.1-65.4
Distant	15,008	57.3	41.8	26.9	26.0-27.9
Unknown	3,379	63.9	55.6	47.7	45.7-49.7
Year of diagnosis					
1999-2005	10,147	68.8	60.4	52.4	51.4-53.4
2006-2012	13,757	71.5	61.3	51.5	50.6-52.4
2013-2019	18,337	73.2	64.1	-	-

SEER, Surveillance, Epidemiology, and End Results; CI, confidence interval.