

## Supplementary

**Table S1** Annual population per 100,000 of the population <18 years in each region that the center covers

Hospital	Region	2017	2018	2019	2020
Chung-Ang University Hospital	Dongjak-gu, Seoul	54038	51641.5	49358.5	46983.5
	Gwanak-gu, Seoul	56394	52626.5	48925	45328
Nowon Eulji Medical Center	Nowon-gu, Seoul	92245.5	86140.5	80384.5	75907
	Jungnang-gu, Seoul	53376	50298	47077.5	44455.5
Ilisan Paik Hospital	Dobong-gu, Seoul	48558	45526.5	42467.5	39568
	Goyang	105925.5	100949	97030.5	94083
Soonchunhyang University Bucheon Hospital	Bucheon	133317	127993	121360	114599
Ajou University Medical Center	Suwon	218807	210973	201950	193399
Hallym University Sacred Heart Hospital	Anyang	97252	91825	86668	82045
	Gwangmyeong	60369	56643	52784	49072
Eulji University Hospital	Daejeon	269261.5	256184	243467	232798
Chungnam National University Hospital	Chungcheongnam-do	365027.5	356984	346625.5	336751
Jeonbuk National University Hospital	Jeollabuk-do	308589	294811.5	280802.5	268960
Wonju Severance Christian Hospital	Wonju	60283.5	58528.5	57193	56596
Kyungpook National University Hospital	Daegu	406248	389928.5	373416	359137.5
Kyungpook National University Chilgok Hospital					
Keimyung University Dongsan Medical Center					
Daegu Catholic University Hospital	Gyeongsangbuk-do	415122.5	399281	383867	371032
Kosin University Gospel Hospital	Busan	500824.5	481564.5	463498.5	448737.5
Haeundae Paik Hospital					