Supplementary Table 13. Hospital-level distribution of secondary prevention indicator attainment by year (mean across centers, between-center SD, number of contributing centers), Korean Stroke Registry 2018–2023

Year	Risk factor control	Overall mean (%)	SD across centers	Number of contributing centers
2018	LDL-C <70 mg/dL	37.0	15.8	44
	HbA1c <7.0%	62.5	18.1	43
	Non-current smoking	68.8	16.7	44
	Obesity	33.2	13.3	44
	Normal weight	59.4	14.7	44
	Underweight	7.4	8.5	44
	Any antithrombotic therapy	71.5	17.0	44
2019	LDL-C <70 mg/dL	36.9	14.7	44
	HbA1c <7.0%	62.7	15.0	43
	Non-current smoking	72.2	15.0	44
	Obesity	30.1	11.4	44
	Normal weight	64.6	12.4	44
	Underweight	5.3	3.1	44
	Any antithrombotic therapy	79.1	14.5	44
2020	LDL-C <70 mg/dL	36.4	9.7	47
	HbA1c <7.0%	63.6	14.7	47
	Non-current smoking	69.2	18.0	47
	Obesity	33.0	9.4	47
	Normal weight	62.0	9.3	47
	Underweight	5.0	3.5	47
	Any antithrombotic therapy	77.9	14.6	47
2021	LDL-C <70 mg/dL	39.4	10.6	61
	HbA1c <7.0%	63.0	13.7	60
	Non-current smoking	70.0	14.8	61
	Obesity	32.2	9.2	61
	Normal weight	62.1	9.4	61
	Underweight	5.7	5.0	61
	Any antithrombotic therapy	78.5	11.3	61
2022	LDL-C <70 mg/dL	37.8	9.6	71
	HbA1c <7.0%	62.2	13.3	71
	Non-current smoking	70.9	13.8	71
	Obesity	31.8	7.8	71
	Normal weight	62.3	8.3	71
	Underweight	5.9	4.4	71
	Any antithrombotic therapy	78.1	7.5	71
2023	LDL-C <70 mg/dL	40.4	10.3	78
	HbA1c <7.0%	61.1	10.7	78
	Non-current smoking	72.1	13.4	78
	Obesity	31.7	8.1	78
	Normal weight	62.2	8.0	78
	Underweight	6.0	4.3	78
	Any antithrombotic therapy	77.6	11.0	78

Antithrombotic therapy use was ascertained by self-report at admission and cross-referenced against the HIRA DUR system at data entry. Values are unweighted means across contributing centers, computed by first calculating each center's annual attainment proportion and then averaging across centers. Of the 81 hospitals participating in the Korean Stroke Registry, a center was counted as contributing in a given year if it registered at least one recurrent ischemic stroke admission that year; centers without recurrent admissions in a given year do not contribute to that year's mean. Contributing-center counts were indicator-specific. For HbA1c, centers with no eligible patients with diabetes mellitus in a given year were excluded from that year's center-level mean. Center-level means therefore differ from the age-standardized cohort-level estimates in Supplementary Table 3.

SD, standard deviation; LDL-C, low-density lipoprotein cholesterol; HbA1c, glycated hemoglobin; HIRA, Health Insurance Review and Assessment Service; DUR, Drug Utilization Review.

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