

부록

<Supplementary table 1> Definitions of stroke quality of care indicators

Category	Quality indicator	Target patients	Evaluation component description
(1) Patient assessment	Smoking cessation education rate	Overall patients (I60-I63)	Percentage of cases where doctors surveyed smoking history and conducted Smoking Cessation Education for patients who had a smoking history within one year among acute stroke patients (I60-I63)
	Dysphagia screening test rate	Overall patients (I60-I63)	Percentage of cases where underwent screening test for dysphagia out of conducting dietary practices among acute stroke patients (I60-I63)
(2) Initial diagnosis	Brain imaging screening rate	Overall patients (I60-I63)	Percentage of cases where underwent brain imaging screening (CT or MRI) within 1 hour after arrival at the hospital among the patients (I60-I63) admitted within 6 hours from the final normal time
	Early rehabilitation assessment rate	Overall patients (I60-I63)	Percentage of cases where evaluated assessments for rehabilitation treatment within 5 days of hospitalization among acute stroke patients (I60-I63)
(3) Initial treatment	Blood lipid test rate	Ischemic stroke patients (I63)	Percentage of cases where underwent blood lipid screening during hospitalization or within 30 days before hospitalization among ischemic stroke patients (I63)
	Intravenous thrombolytic agent (t-PA) consideration rate	Ischemic stroke patients (I63)	Percentage of cases where considered for intravenous thrombolytic agent (tPA) administration out of the cases of hospitalizing within 3 hours from the final normal time among ischemic stroke patients (I63)
	Intravenous thrombolysis agent (t-PA) administration rate	Ischemic stroke patients (I63)	Percentage of cases where administered intravenous thrombolytic agents (tPA) administration within 60 minutes of arrival at the hospital out of the cases administered intravenous thrombolytic agent (tPA) within 4.5 hours from the final normal time among ischemic stroke patients (I63)
	Antithrombotic administration rate	Ischemic stroke patients (I63)	Percentage of cases where administered antithrombotic medication within 48 hours of arrival at the hospital among ischemic stroke patients (I63)
(4) Secondary prevention	Antithrombotic prescription rate at discharge	Ischemic stroke patients (I63)	Percentage of cases where prescribed for oral antithrombotic drugs at discharge among ischemic stroke patients (I63)
	Anticoagulant prescription rate at discharge	Ischemic stroke patients (I63)	Percentage of cases where prescribed for oral anticoagulants at discharge among ischemic stroke patients (I63) with atrial fibrillation