

Length of Stay at ER

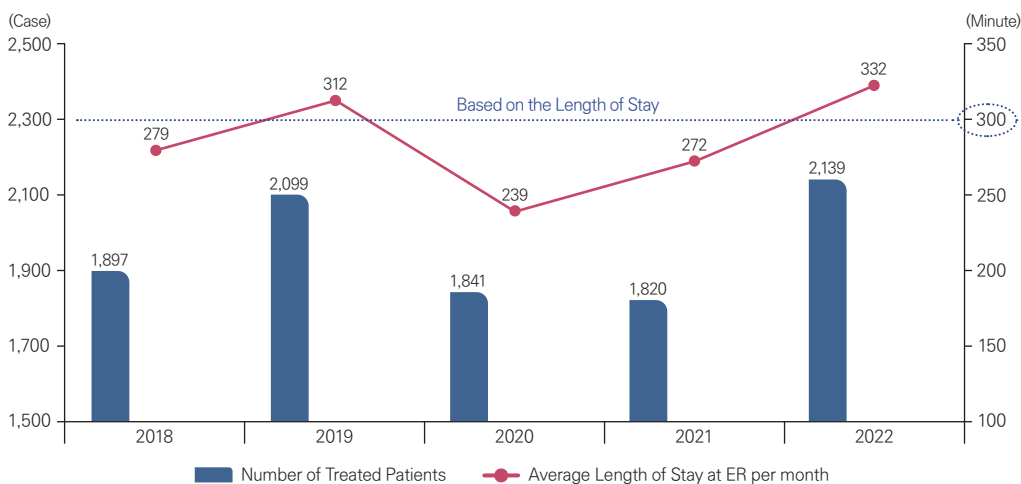
The average period from door-in to admission to the Department of Neurology or discharge after emergent work up and management at ER of SNUBH

Definitions

- ◆ **Length of Stay (Average):** The average time taken between the arrival at the ER of SNUBH and the day of discharge or admission by instruction while the patient receives treatment at the Neurology Division.
- ◆ **Patients who received treatment at the Department of Neurology:** The patients for whom the instruction for ER discharge (or admission) was made by the Department of Neurology.

Result

January 1, 2018 – December 31, 2022



Interpretation

- ◆ Even in COVID-19 pandemic, neurologic emergency handled at ER increased compared to 2019.
- ◆ Although average length of stay exceeded 300 minutes and 20 minutes more compared to 2019, this is presumed to be due to the added medical process for patients suspected of COVID-19 infection.

Improvement

- ◆ Provide a qualified medical care by staff dedicated to ER.
- ◆ Give feedback through a regular monitoring.
- ◆ Modify and apply different treatment processes based on the treatment setting.

Data source SNUBH EMR (Electronic Medical Record)