

Study title	Medical Needs and Admission Risk of Foreign Patients Presenting to Our Emergency and Critical Care Center: A Retrospective Study Stratified by Residency Status
Department	Emergency Medicine, Nagasaki Harbor Medical Center
Principal Investigator	Yoshihiro Aoki, MD
Study period	From ethics approval through 30 September 2027
Purpose	We will review past emergency visits (2013-2025) of foreign nationals at our hospital to identify factors related to hospital admission and to compare care patterns between residents in Japan and short-term visitors. The results will help us improve interpreter/insurance support and emergency care planning.
Study contents	<p>●Eligible patients</p> <p>Foreign nationals who visited our hospital' s Emergency Department between January 1, 2013 and December 31, 2025, including both residents of Japan and short-term visitors.</p>
	<p>●What information we use</p> <p>Only information already recorded in your medical chart. No extra tests or contacts are required. Personal identifiers (name, address, phone) will not be used; data will be replaced with study IDs and analyzed in aggregate.</p> <p>Examples of items used: nationality; resident/visitor status; age/sex; visit date/time and arrival mode (ambulance/self-arrival); interpreter use and insurance type; reason for visit; initial vital signs and triage level (e.g., JTAS); tests, imaging, procedures, and medications performed; diagnosis; disposition (home/admission/ICU) and ED length of stay; re-visits within 72 hours/7/30 days at our hospital; non-identifiable summaries of resource use/costs.</p>
	<p>●Study methods</p> <p>We will use only the information already in your medical record to examine:</p> <ul style="list-style-type: none"> • Factors related to the need for hospital admission (for example: age, severity of symptoms, how you arrived). • Characteristics of patients whose care is completed in the Emergency Department (discharged home). • How medical needs have changed over time, including the number of visits and patterns of tests/procedures, before and after COVID-19.
Contact for inquiries	<p>Innovation and Translational Research Center, Nagasaki Harbor Medical Center</p> <p>6-39 Shinchimachi, Nagasaki City</p> <p>Tel: 095-822-3251 (ext. 3553)</p> <p>Hours: Mon-Fri, 9:00-17:00 (excluding national holidays).</p>