

# Diseases that precede disability among latter-stage elderly individuals in Japan

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## 概要

高齢者が要介護状態になる直前（6か月間）、どのような疾患や傷害を経由するかは、性別・要介護度によって異なることが明らかになりました。例えば、要介護1になった男性は、その直前の6か月間、脳血管障害やがんを生じた者がそれぞれ12-13%いました。女性の場合は、脳血管障害、関節症、骨折がそれぞれ約10-14%いました。また、男性は女性に比べて、自立状態から要介護の状態になった場合、より重度の介護度の判定を受けやすいことが明らかになりました。この研究では、ある県の過去の後期高齢者医療・介護保険のレセプトデータを収集・分析しました。

## Abstract

We have shown that the illnesses and injuries suffered by elderly persons immediately before they fall into a needs-nursing condition (that is, in the 6 months prior) vary based on their gender and nursing care level. For example, 12-13% of men at care level 1 experienced cerebrovascular disease or cancer in the 6 months immediately before being assessed at that care level. As for women, 10-14% experienced cerebrovascular disease, joint disease, or broken bones. Further, among individuals who went from a state of independence to needs-nursing conditions, men were more likely to be assessed for more serious care levels than women were. This study gathered and analyzed medical and nursing insurance billing data for latter-stage elderly people from a particular prefecture.

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