

The Burden of Stroke in Norway

Based on the findings of *The Burden of Stroke in Europe* report conducted by King's College London for the Stroke Alliance for Europe



Population: 5,033,675

Treatment landscape:

In addition to one national campaign, there have been a number of regional campaigns aiming to increase stroke awareness

45 stroke units in 50 hospitals, with >90% of patients being treated in a stroke unit

Roughly 50% of hospitals offer early supported discharge which includes a multiprofessional team of staff for patients. Most patients are offered an outpatient review 2-3 months post stroke

In 2006, a new flow chart highlighting the stroke care pathway, and stroke response training for emergency services were introduced in one centre

An established National Strategy for Stroke exists, with stroke guidelines for acute care, secondary prevention and rehabilitation developed by the Norwegian Directorate of Health

Stroke in Norway:

Incidence:
4,100 strokes per year
51.0 strokes per 100,000 inhabitants annually

Prevalence:
25,044 strokes
341.6 strokes per 100,000 inhabitants

Mortality:
3,510 deaths due to stroke per year
38.0 deaths per 100,000 inhabitants annually

Risk factor prevalence:



High blood pressure
23.3%



High cholesterol
61.9%



Smoking
25.9%



Raised glucose
6.6%

Anticoagulant treatment rates:

According to an EORP-AF study in Belgium, Denmark, the Netherlands and Norway combined, the use of oral anticoagulants in atrial fibrillation patients is **72%**

