

# The Burden of Stroke in Luxembourg

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: 512,000

Healthcare cost of stroke in Luxembourg = €24.0 million (€43 per capita)

## Treatment landscape:

3 stroke units in operation which adhere to the recommendations of the European stroke organisation and the national scientific council

The National Neurological Society has established a national plan of stroke care

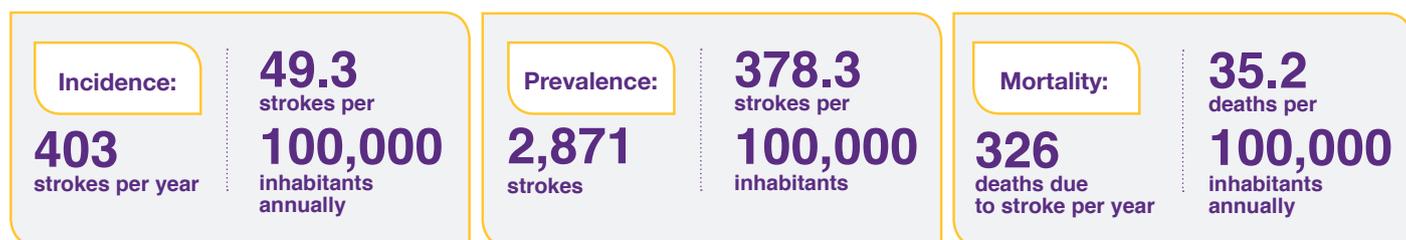
Medical education emphasises stroke as a medical emergency, and emergency services are trained to screen for stroke

National guidelines that cover stroke prevention and risk factor management as well as acute care, have been established

Established multiprofessional rehabilitation which includes therapists, psychologists and dietetics

Ongoing communication between stroke units and rehabilitation centres

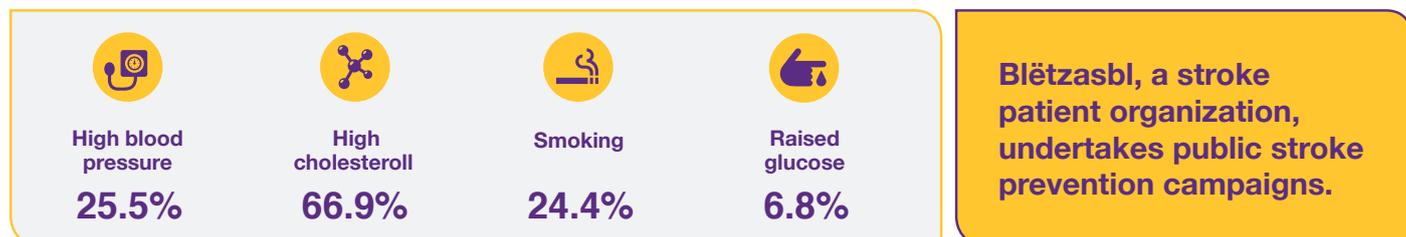
## Stroke in Luxembourg:



## Estimated increase 2015–2035:



## Risk factor prevalence:



## Anticoagulant treatment rates:

No data has been published to demonstrate the use of oral anticoagulants in Luxembourg, however:

- In 2010 the national thrombolysis rate was 6.4% (14 out of 220 ischaemic stroke patients)
- Thrombectomy is currently performed in one centre
- Plans for implementing thrombectomy 24/7 are under way

