

**“Key performance indicators”**  
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**STROKE ACTION PLAN EUROPE**  
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# Key performance indicators – KPIs

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- SAP-E aims to cover the **entire chain of stroke care** from primary prevention to life after stroke
- model of ‘help to self-help’ structured around **ten basic key performance indicators**
- **KPIs** to monitor the implementation of the Action Plan

# Key performance indicators-work in progress

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1. A **National Strategy** for multi-sectorial **public health interventions** promoting and facilitating a healthy lifestyle and risk factor control (existing y/n)
2. A **National Stroke Plan** defining **pathways** and **care after stroke** (existing y/n)
3. Establishment of **national- and regional level systems** for assessing and **accrediting stroke clinical services**, providing peer support for **quality improvement**, and making **audit data available to public** (existing y/n)
4. At least one individual from the respective **SSO** (if existent) will be involved and supported, in an equal way, during the development of each country's **national stroke plan** or **stroke related guideline**

# Key performance indicators-work in progress

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5. All **stroke units** and other **stroke services** undergo **quality auditing** continuously or with regular time intervals (**% audited/certified**)

6. **Access to stroke unit care** for patients with acute stroke (**% admitted to stroke unit care <24 hours**).

7. **Recanalisation treatment rate** provided for patients with ischaemic stroke (**% receiving intravenous thrombolysis or mechanical thrombectomy calculated out of all ischemic stroke admissions**).

# Key performance indicators-work in progress

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8. Access to: CT/MRI, vascular imaging, ECG, long-term ECG-monitoring, cardiac echo (TTE, TOE), dysphagia screening, and blood tests during stroke unit admission (**% of stroke units with access**)

9. Access to **early rehabilitation** within the **stroke unit (% access)**

10. Access to **basic secondary prevention including** antithrombotics, anticoagulants antihypertensives and statins as well as **life style advice** (% according to WHO data)

11. SAFE still working on KPI.....

# National benchmarking and data auditing: the Road Map towards the European Action Plan implementation

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- **National auditing committee** should set the **KPIs target** for each year
- **Auditing committee** set up **national benchmarking on the agreed KPIs** , upload and audit national summary data annually the SAP-E platform
- Only summary data on country level is required (no GDPR-issues)
- ESO Action Plan Implementation committee is supportive!

# Thank you

