



# EVIDENCE BASE FOR HEALTHCARE

## Advisory role of Academies

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# Evidence Based Medicine

- Crucial for all aspects of healthcare
  - Treatment efficacy and safety
  - Cost-effectiveness: patients and community
- Leads to personalised medicine
- Continuing Research and Surveillance important to facilitate change

# Science enables Policy Making

- **Robust and meaningful partnerships –communication, involvement**
  - Ongoing data collection and analysis informs policy
  - Enable rather than manage
- **Multifaceted scientific input**
  - Basic biomedical science
  - Industry
  - Community surveillance-disease trends
  - Cost analysis
- **Role of Academies**
  - Multifaceted expertise/experience



# FEAM: the European umbrella group of National Medical Academies

**Multidisciplinary cooperation**

# S A P E A

**Science Advice for Policy by European Academies**

-> bringing together 5 European academic networks

