



# **Multicentre Preclinical Animal Research Team**

Multi-PART – WP1

Project management, training, and  
dissemination



## Task 2: Define requirements for study sites

- opinions of international experts
  - most important characteristics of study sites for a multi-centre trial
- Delphi technique
  - 2 rounds of questionnaires
  - 2 rounds of open discussion (Barcelona + Utrecht) aimed to reach consensus



## questionnaires

- 85 persons invited
- response rates
  - #1: 49 (58%)
  - #2: 36 (42%)

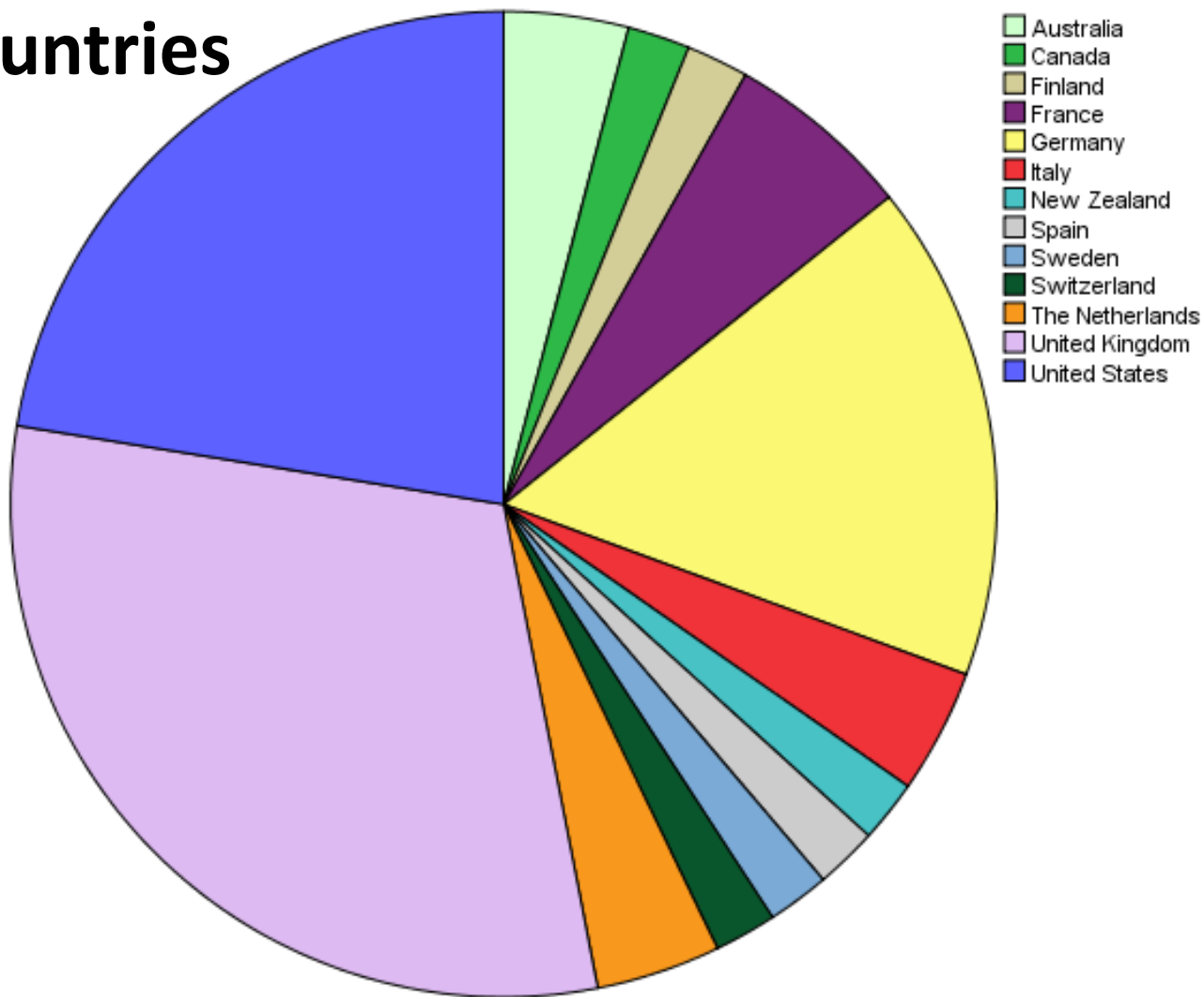


# questionnaire 1

- 26 characteristics
  - 21 – site
  - 5 – principal investigator



# countries





## after 2 rounds of questionnaires + 2 open discussions

- 26 characteristics
  - 21 – site
  - 5 – principal investigator



## requirements for study sites – 1

1.  $\geq 3$  years of expertise in stroke modelling
2.  $\geq 3$  original articles reporting animal stroke studies in the previous 5 years
3. adherence to ethics regulations, assessed by a review of statements thereof in articles from in the previous 5 years
4. willingness to be trained in study methodology



## requirements for study sites – 2

5.  $\geq 2$  fte scientific staff
6.  $\geq 1$  fte technician
7.  $\geq 25$  stroke inductions in previous 2 years by each participating individual
8.  $\geq 100$  stroke inductions in previous 2 years at study site





## requirements for study sites – 3

### 9. able to assess

- body temperature during surgery & follow-up
- blood gases
- blood pressure



## requirements for study sites – 4

10. undergo training in behavioural testing, without exam but with central assessment of quality of testing
11. PI  $\geq$  3 years of experience in stroke modelling
12. PI  $\geq$  3 articles reporting original stroke research in animals in previous 5 years