## Delivering what YOU want from RESEARCH

Annual General Meeting 20 October 2018

#### **Rationale:**

#### What people with Parkinson's want from Research

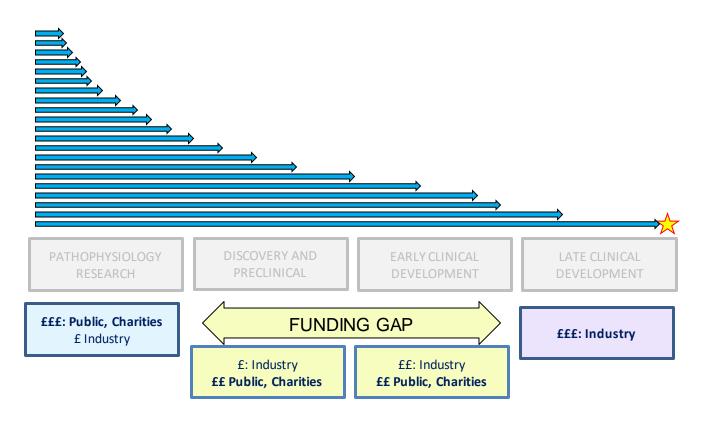
- 1. "A Cure"
  - 1. STOP (or dramatically slow) PROGRESSION
  - Identify early and PREVENT
- 2. Better symptomatic treatments
  - 1. Confusion/hallucinations/psychosis/anxiety
  - 2. Dyskinesia and other motor complications
  - 3. Other non-motor (bowel and bladder, speech,...)
  - 4. Non-drug aids for living
- 3. Opportunities for PARICIPATION in research

**FASTER** 

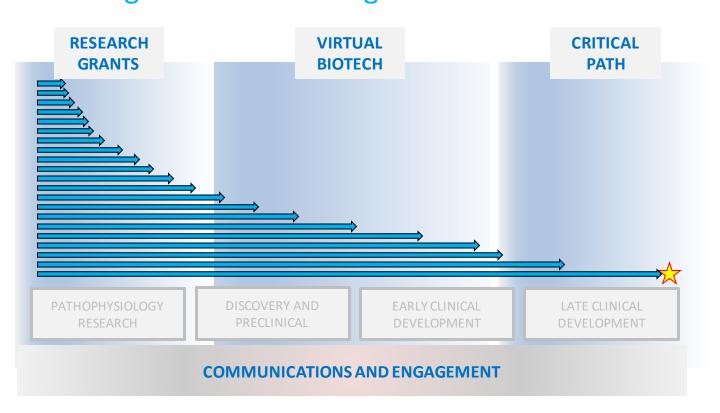


#### **Rationale:**

#### New Treatments Require 15-20 Years of Support

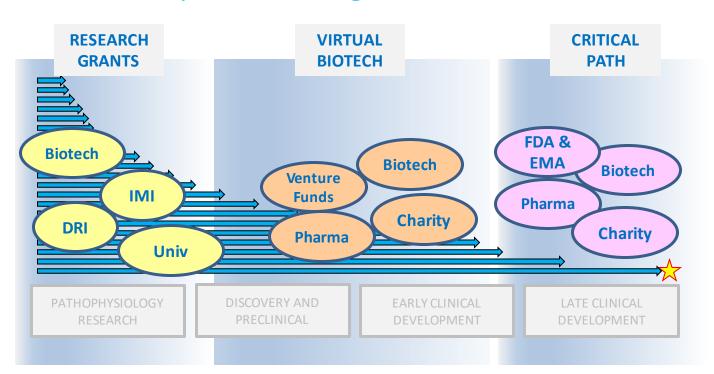


## Rationale: Strategic Role Across Stages of R&D



#### **Rationale:**

#### Partnerships Across Stages of R&D



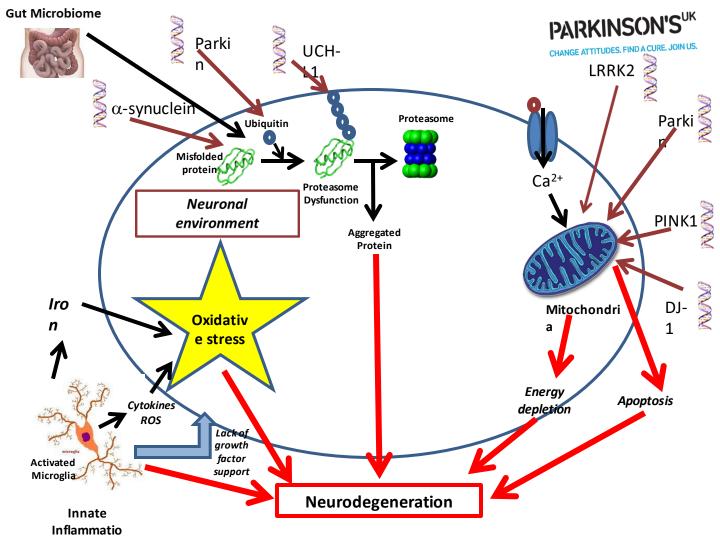
#### **University Grants**

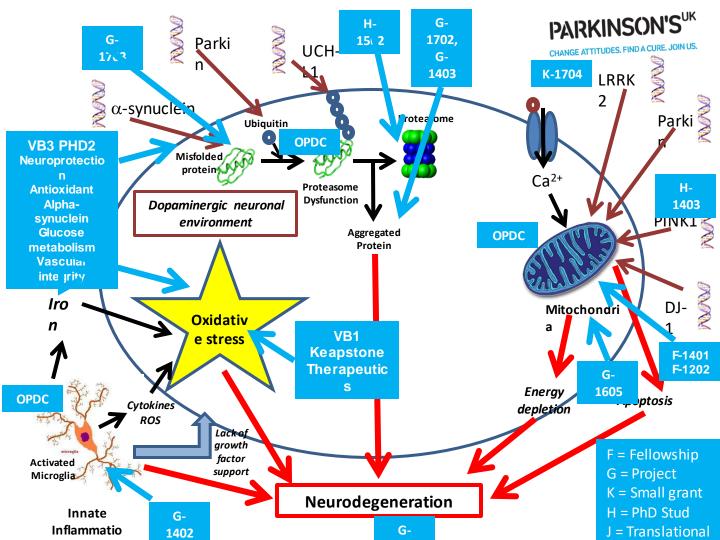
Objective: To select and support outstanding research in UK universities into the causes of Parkinson's, to enable next-generation medicines to be discovered.

#### **MAJOR PROGRAMMES:**

- 1. Oxford Parkinson's Disease Centre
- 2. Research Project Grants
- Fellowships
- 4. Small Grants







# Research Virtual Biotech Today and Tomorrow

#### **Virtual Biotech- Rationale**

- Discovery and development of NEW drugs is best done by high-quality companies
- Fill the funding gap at drug discovery and early clinical stages for Parkinson's projects

**Leadership** 

• We will play role of small, evergreen venture fund

Strategy,
Coordination,
Project Mgmt

CRO
CRO
CRO
CRO
3
4
CRO
4

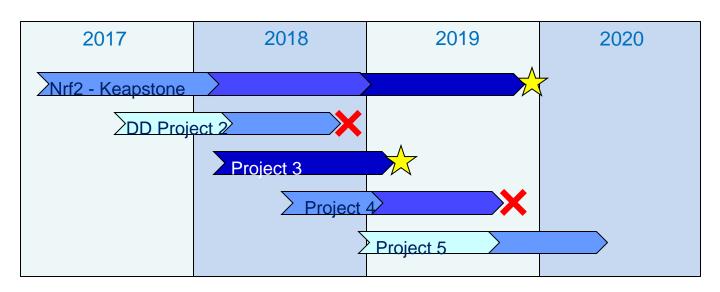
**Project Delivery by** 

**External Companies** 



#### Virtual Biotech Project Portfolio:

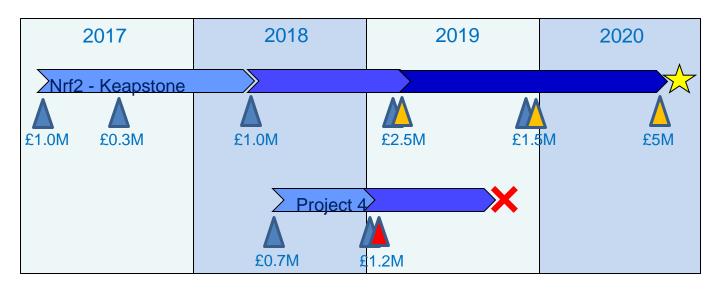
Steady-state of 5-6 projects @ £1M/yr each



 Turnover of projects is normal and healthy – some projects SHOULD be terminated early

#### Virtual Biotech Project Portfolio:

**Possible Funding Profiles** 





### Virtual Biotech: Possible Funding Partners

- Other charities
  - Parkinson's Foundation (US); Wellcome Trust; M J Fox Foundation; LifeArc
- Biotech Venture Funds
  - Medicxi; Dementia Discovery Fund; Epidarex; Advent, etc.
- Pharma Companies
  - Biogen; Lilly; Lundbeck; UCB; Merck Sharp & Dohme



## Research depends on people affected by Parkinson's





#### Research Support Network



Through the network, almost 5,000 people are now connected to research news, events and opportunities to get involved in research.

#### Research Support Network



#### Take part



#### Research in your area

Would you like to know what research is available for you to take part in? Just enter your postcode to find out.

Your postcode:

Search

Visit: www.parkinsons.org.uk/takepartresearch

**GET CONNECTED | TAKE PART | HAVE YOUR SAY** 

#### Research Support Network

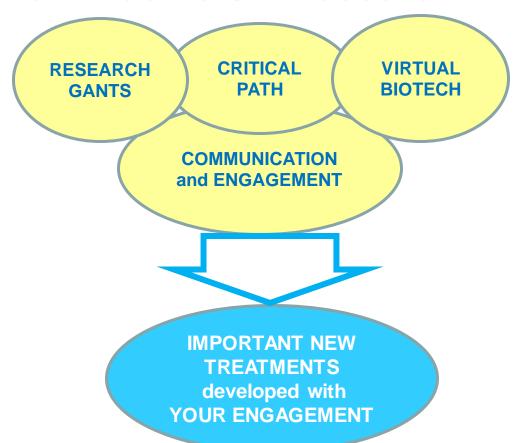


#### Have your say





#### Parkinson's UK Research



PARKINSON'S<sup>UK</sup>
CHANGE ATTITUDES.
FIND A CURE.
JOIN US.