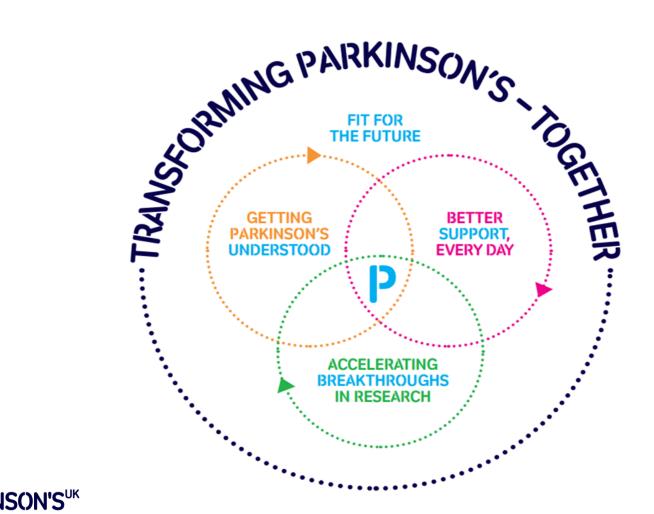
PARKINSON'S

SCOTLAND
CHANGE ATTITUDES.
FIND A CURE.
JOIN US.

# Edinburgh Branch AGM 11th March 2020



There are more people in the UK affected by Parkinson's <u>not</u> engaged with us than there <u>are</u> engaged with us.

Society understands and cares about Parkinson's.

More people and organisations are compelled to take action, improving life for people with the condition.



TEAM PARKINSON'S click to see our campaign

View the "click" video
outside this pdf at:
https://www.youtube.co
m/watch?v=bNGu27qP9A&feature=youtu.
be



People with Parkinson's and their loved ones get the right care, support and opportunities to live as well as possible at every stage of the condition.

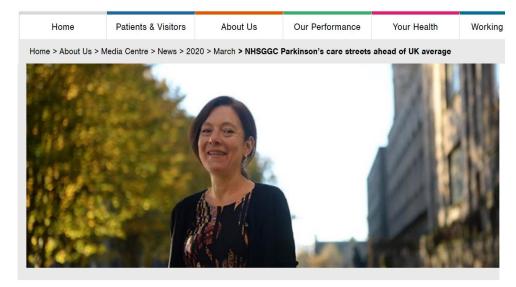


Parkinson's Audit 2019 is live

Over 700 services signed up in 2019!



#### NHS Greater Glasgow and Clyde



## NHSGGC Parkinson's care streets ahead of UK average

Wednesday, March 4, 2020

Parkinson's patients in NHS Greater Glasgow and Clyde (NHSGGC) have rated their care as significantly better than the UK average, according to a national audit.

Parkinson's affects one in 375 adults in Scotland. UK-wide Parkinson's Audit of patients showed far higher satisfaction rates in NHSGGC, compared to the rest of the country, in almost every element of their care.

Patients were asked to rate the quality of care from their doctor. In the UK as a whole, 58% of patients

- 76 Services 2019
- Improvement plans & Focus
- Therapists engaged
- Orkney & Sheltand nurses.

#### KINSON'S EXCELLENCE SCOTLAND (NORTH) Carl Counsell Mike Powell Clinical leadership team SCOTLAND (SOUTH AND EAST) SCOTLAND (WEST) MEDICINE Conor Maguire Anne-Louise Cunnington AND CUMBRS CLINICAL LEAD, ENGAGEMENT CLINICAL LEAD. INCUATION AND BEST PRACTICE Neil Archibalo CHESHIRE AND Alison Leake Kearney John McKinley GREATER MANCHESTER, LANCASHIE Patsy Cotton NURSING Jane Liddle Annette Hand EAST MIDLANDS WEST MIDLANDS EAST OF ENGLAND WEST MIDLANDS Rob Skelly WALES (SOUTH) NORTH LONDON Andrea Lindah Paul Worth THAMES VALLEY SOUTH LONDON Anette Schrag Ray Chaudhuri Catherine Akerman

- Working together for change
  - 22 regional groups
    - 8 working groups inc:
    - Mental Health Hub
    - DBS Network
    - Exercise Hub
    - Pharmacy Network





#### 2019 Audit areas for improvement

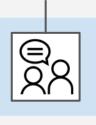


## The Future Service Pathway

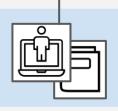
Connecting with everyone affected by Parkinson's at the point of diagnosis

Tailored online and offline information and support, delivered proactively

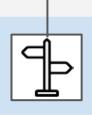
Early intervention to enable people to take action about their future and fight for their rights













Personal conversation for emotional support

Opportunities to join local events and get involved with Parkinson's UK

Support for family, friends and carers with life ahead

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## The workstreams

Alpha one

The Direct Referral Product

(design and develop an end to end journey to test in three locations) Alpha two

Future planning service

(to design tests for FP service and determine whether it works and what it should look like) <u>Alpha three</u>

Advocacy service

(to design tests for Advocacy service and determine whether it works and what it should look like) Alpha four

Service triage

(to design tests for triage to be integrated into MVP)

<u>Alpha five</u>

Newly diagnosed programme

(to design and test online and event content)

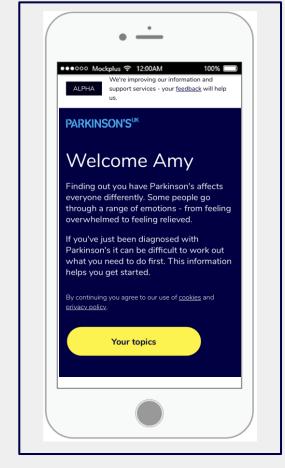
#### Technical design discovery

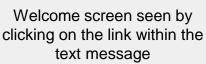
(To design a technical approach giving direction for the architecture and future technical roadmap of Parkinson's Direct)

#### Strategy, delivery and partnerships

(To develop a three year roadmap, plan Beta and identify and develop potential Partnership opportunities (i.e.Health tech, NHSX, sector partnerships)





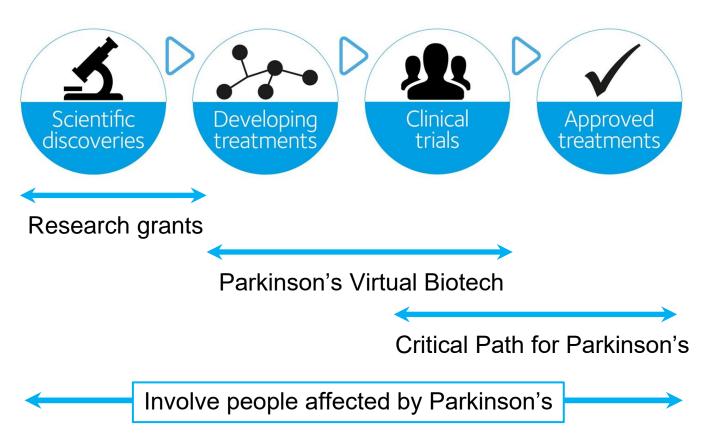




Text message received by person referred from Healthcare professional

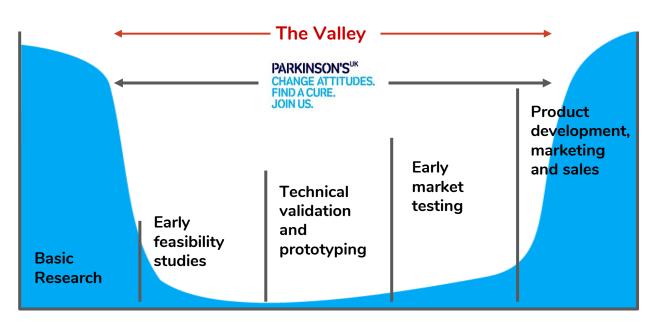
By clicking on 'Your topics' on the welcome screen the user is presented with a list of topics

## Our research:



## Broken pipeline of drug development Solution: The Virtual Biotech funding model

Government and Foundation grants



Industry and VC funding

New funding £5-6m a year



## 6 of the 45 (Total £16.24M) Parkinson's UK funded projects - Total value £5.5M for Scottish Grants

13% of the projects but 34% of the funding 8.2% of the UK populations is based in Scotland

25 Project name	Tracking Parkinson's (PROBAND) (J-1101)
Lead researcher	Professor Donald Grosset
Start and end date	Oct 2011-Nov 2020
Location	University of Glasgow
Cost	£3,411,807
Type: Cure	Stage: Scientific discovery
41 Project name	Tracking Parkinson's: searching for biomarkers (J-1301)
Lead researcher	Professor Simon Lovestone
Start and end date	Apr 2014-Dec 2019
Location	University of Oxford and University of Glasgow
Cost	£749,888
Type: Cure	Stage: Scientific discovery
10 Project name	Understanding how the LRRK2 protein is controlled (H-1701)
Lead researcher	Professor Dario Alessi
Start and end date	Oct 2018-Oct 2021
Location	University of Dundee
Cost	£91,389
Type: Cure	Stage: Scientific discovery

Changes in the LRRK2 gene play a crucial role in the development of rare inherited forms of Parkinson's and cause the LRRK2 protein to be more active than normal. Dario and his team have previously discovered a protein called Rab29 that can control the activity of LRRK2. In this research project, they will look at how Rab29 regulates LRRK2 – which could help in the development of new treatments that target this pathway.

4	Project name	Delivering a collaborative exercise approach for people with Parkinson's (F-1901)
Lead researcher		Julie Jones
Start and end date		June 2019-June 2022
Location		Robert Gordon University
Cost		£240,258
Type: Life		Stage: Clinical trial
23	Project name	Understanding gut bacteria to deliver better treatments (G-1705)
Lead	d researcher	Dr Maria Doitsidou
Start and end date		Jan 2018-Jan 2021
Location		University of Edinburgh
Cost		£243,128
Type: Cure		Stage: Scientific discovery
30	Project name	Exploring a new treatment for bladder problems (K-1801)
Lea	d researcher	Professor Doreen McClurg
Start and end date		Sept 2018-Sept 2020
Location		Glasgow Caledonian University
Cost		£6,887
Type: Life		Stage: Clinical trial
to o	Bladder problems, such as a frequent and urgent need to pass urine, affect many people with Parkinson's but current treatment options are limited. Transcutaneous electrical stimulation involves using a device to deliver small electrical impulses to the skin. This approach is sometimes used to address pain but has not been used to treat bladder problems before. This project will test if the treatment can improve bladder symptoms in people with Parkinson's.	

## **Nationally in Scotland**



TEN MEMBER GROUP APPOINTED TO STRENGTHEN PARKINSON'S UK SCOTLAND



Scottish
Government's
£4.5m plan for
neurological care
and support

Date
9 January 2020



PARKINSON'S UK SCOTLAND AWARDED OVER £140,000 TO CREATE NATIONAL EXERCISE NETWORK A growing and powerful movement of people is transforming the experience of living with Parkinson's.

## PARKINSON'S UK SCOTLAND IN 2019

Thank you to everyone who helped make this happen.

Our 8 local advisers supported 1,000 families with Parkinson's.



4()()+
volunteers helped make
everything happen.

3 Scottish research interest groups are active with a new one likely to start up in the north of Scotland early in 2020.

£700,000

raised in Scotland by our regional fundraising team who supported nearly 400 fundraisers, held 4 walks supported by our volunteers and organised our first Golf Day at Royal Troon.

Across Scotland we now have a network of **57** groups and cafes and there are more than **500** activities available to our community. In 2019, our volunteer-led Scotland Development Team supported new activities including:

**5** information events, **3** on the islands reaching 240+ people living with Parkinson's.

6 new Parkinson's Cafes.



Input from **1,600** people with Parkinson's shaped **2** ground-breaking reports on Parkinson's services and our Get It On Time campaign. **2** new Parkinson's nurse posts are being created in Orkney and Shetland as a result of this work.

Volunteers arranged for 90 buildings across Scotland to light up in blue to mark World Parkinson's Day.

We're now funding research projects in Scotland.

75 services took part in the Excellence Network audit (up 60% from 2017). Events, meetings and digital platforms are helping more than 300 professionals to regularly share what works.

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Find out more and contact us at parkinsonsuk.org/Scotland Follow us on Facebook at Parkinson'sUKinScotland and on Twitter at @ParkinsonsUKSco

4,421
people now
follow our
Facebook page (up
31%). Our page
impressions this year
are close to 2M, up
13% from 2018.

728 media articles mentioned Parkinson's UK this year in Scotland (up 64% from last year). They reached an audience of 52M (up 24%). The equivalent advertising value rose by 43% to £1.5M.



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