

The Gatsby/Wellcome Neuroscience Project

Professor Wendy Burn
President,
Royal College of Psychiatrists, UK

Structure of the Project



- Original 2-year initiative now extended for 3 more years (2018-21)
- Focus on adoption and embedding of new Syllabus for MRCPsych
- Supported by Gatsby Foundation and Wellcome Trust
- Working for sustainability





RCPsych Neuroscience Board



- Successor to the Neuroscience Commission
- Will monitor and review:
 - Adoption and implementation of the new Syllabus for the MRCPsych Examination
 - Development of training opportunities, including Brain Camps and a CPD Online module
 - Opportunities for interaction between trainees, psychiatrists and neuroscientists

Neuroscience Board: Co-chairs



 Professor Wendy Burn President, RCPsych



Dr Mike Travis
 Co-Director of the National
 Neuroscience Curriculum
 Initiative, USA



Neuroscience Board: Members



- Professor Sophia Frangou, Mount Sinai
- Professor David Ross, Yale
 - Dr Rick Adams, Clinical Lecturer, UCL
 - Professor Ed Bullmore, University of Cambridge
 - Professor Eileen Joyce, Neuropsychiatry Faculty, RCPsych
 - Professor Anne Lingford-Hughes Academic Faculty, RCPsych
 - Dr Kate Lovett, Dean, RCPsych
 - Dr Mary-Ellen Lynall, Academic Clinical Fellow, Cambridge
 - Dr Sarah Caddick, The Gatsby Foundation
 - Dr Andrew Welchman, Wellcome Trust

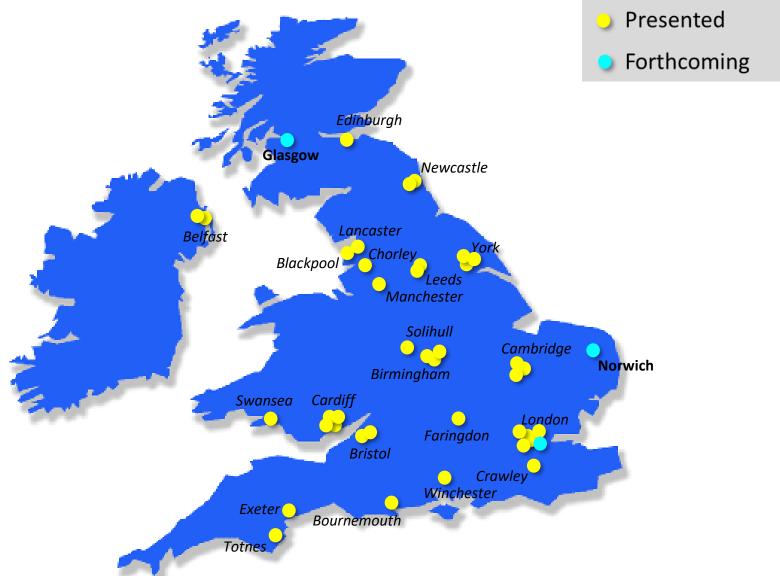
Continued work: Stakeholder consultation and engagement



- College Faculty and Division conferences/meetings
- Presentations to Trusts, trainees and medical students
- Social media
- Information sharing
- Opinion capture and analysis
- Summarise and feed forward



Stakeholder engagement



Extending our reach globally





MRCPsych: Modernising the Neuroscience



- New Syllabus in place from July 2018 containing revised 'Neurosciences' section
- All neuroscience questions for exam checked, outdated ones removed
- New questions included from December
 2017 sitting of exam
- Additional Neuroscience expertise on MRCPsych Paper A panel





FOCUS ON TRAINERS

September 2018

Events



- Postgrad conference, Belfast, Sept 2017
- Brain Camp, London, October 2017
- Brain Camp II, Birmingham, June 2018
- Brain Camp III, Manchester. January 2019 **REGISTERING SOON!**

Collaboration:









Brain Camp format

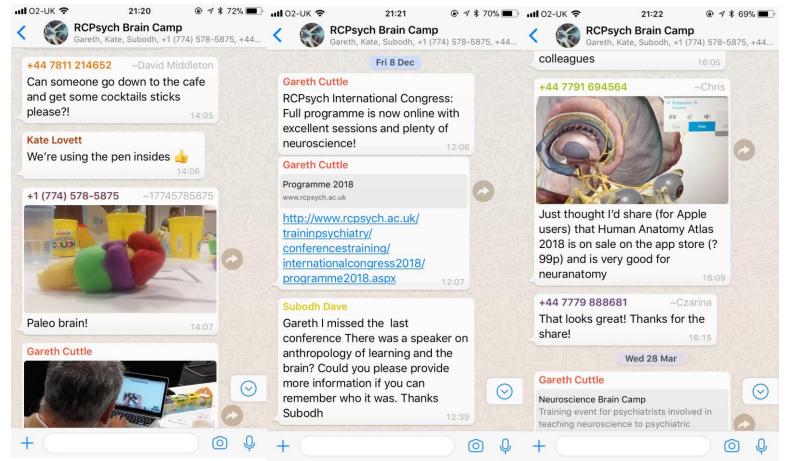


- One-day event
- Refresher on selected cutting-edge, clinicallyrelevant brain research topics
- Workshops on teaching strategies
- Run by researchers & educationalists
- Training Programme Directors, Clinicians with no background in neuroscience Programme



Brain Camp WhatsApp group



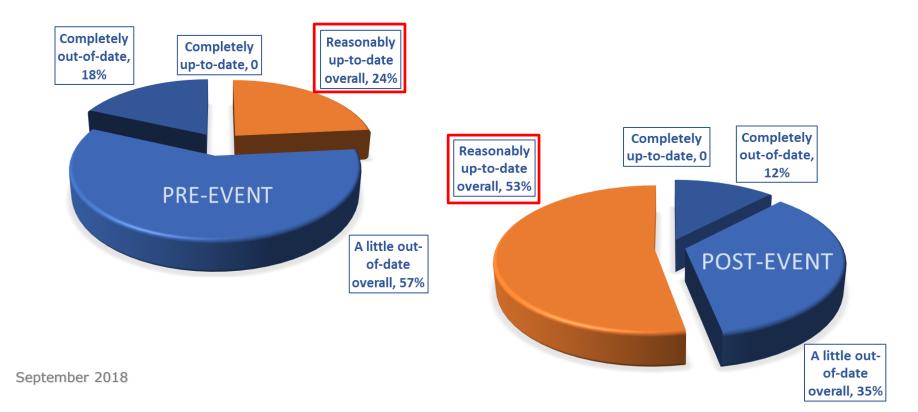


September 2018

Brain Camp evaluation



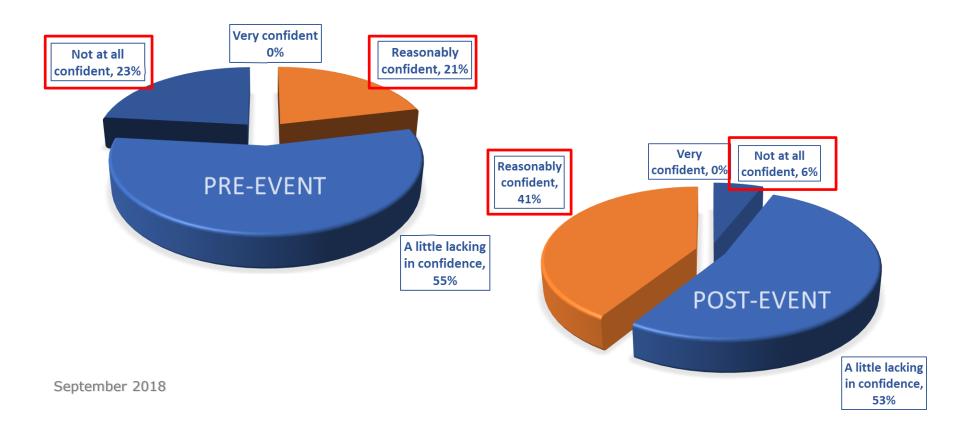
How up-to-date are you on the latest findings in clinically-relevant brain research?



Brain Camp evaluation



How confident are you in your ability to teach neuroscience effectively?





FOCUS ON TRAINEES

September 2018

Developing resources: Trainees Online (TrOn)



- Goal: to make TrOn a 'go to' resource
- Existing 'Neuro' modules reviewed; gap analysis in progress for additional modules
- Neuro-specialist Trainee Editor appointed August 2018 and revision of existing modules underway
- New modules to be commissioned 2018/19







Increasing use of online training modules: October vs. November 2017

	<u>Oct</u>	<u>Nov</u>
New registrations	23	43
Aggregate number of modules completed	309	783
Number attempting at least 1 module	134	180
Average number of modules completed	2.3	4.4
Total number of module sections completed	1062	3340

Supporting integration locally



Brain researcher—psychiatrist collaboration

Regional excellence in neuroscience and

neuroscience teaching

Support for trainers

In place:

> Scotland

Launching October 2018:

> Southwest England

Planned for Spring 2019:

- > Wales
- ➤ N. Ireland + NW England



First Neuroscience Spring Conference London



138 delegates (8 Heads of School; 21



Second Neuroscience Spring Conference Cambridge





dissemination





September 2018

Save-the-date



Third Neuroscience Spring Conference

Genetics and epigenetics of the brain and behaviour London, March 15, 2019

- FREE to attend
- Limited accommodation for Trainees
- Information/pre-registration:
 Neuroscienceproject@rcpsych.ac.uk





Contact us:

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www.rcpsych.ac.uk/neuroscienceproject