



# **The Gatsby/Wellcome Neuroscience Project**

**Dr Wendy Burn  
Co-Chair of Project**

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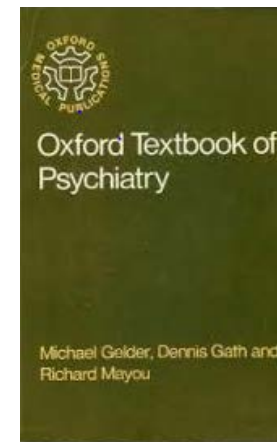


# Pre PMETB

- There was no curriculum
- Trainees learnt from the patients they saw
- There was an exam syllabus, trainees revised from books and journals



June 2016



# PMETB



- Postgraduate Medical Education and Training Board formed in 2005
- Took over authority from the Colleges
- Initial core curriculum written and approved in 2007
- Has undergone several rewrites since
- Separate from examination syllabus
- PMETB merged with GMC in 2010

# Core Curriculum

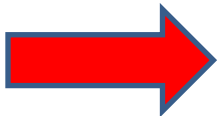
- Written by College
- Approved by GMC
- Delivered by the Schools
- Knowledge of the content is patchy

# Exam syllabus is separate from curriculum

- [MRCPsych CASC](#)
- [MRCPsych Examinations Calendar 2016](#)

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- [Eligibility Criteria and Regulations for MRCPsych exams \(23 Oct. 2015\)](#)
- [Curricula](#)
- [Marking Scheme](#)
- [Appeals Procedure \(03 Oct. 2014\)](#)
- [Syllabus for MRCPsych \(20 Dec. 2013\)](#)
- [Syllabus for MRCPsych section 14 \(Critical Review\)](#)
- [Examinations Prizes](#)



# The Gatsby/Wellcome Project



- £400,000 Grant from Gatsby Foundation and Wellcome Trust
- Full review of curriculum
- Incorporate latest neuroscience knowledge
- Equip trainees for the advances that will be made over their working lives
- Develop learning materials, based around TrOn



# USA experience

- **Developing a National Neuroscience Curriculum**
- **Led by Professor Mike Travis**
- **Innovative teaching materials**
- **Hosted on a website**
- **Open access**
- **<http://www.nncionline.org/>**

# NNCI Website



# The Project



- A Commission has been set up to review the curriculum and advise on neuroscience content
- Co-chaired by Wendy Burn and Mike Travis
- Neuroscience and Education experts including from USA
- Will run for 2 years

# Implementation Group

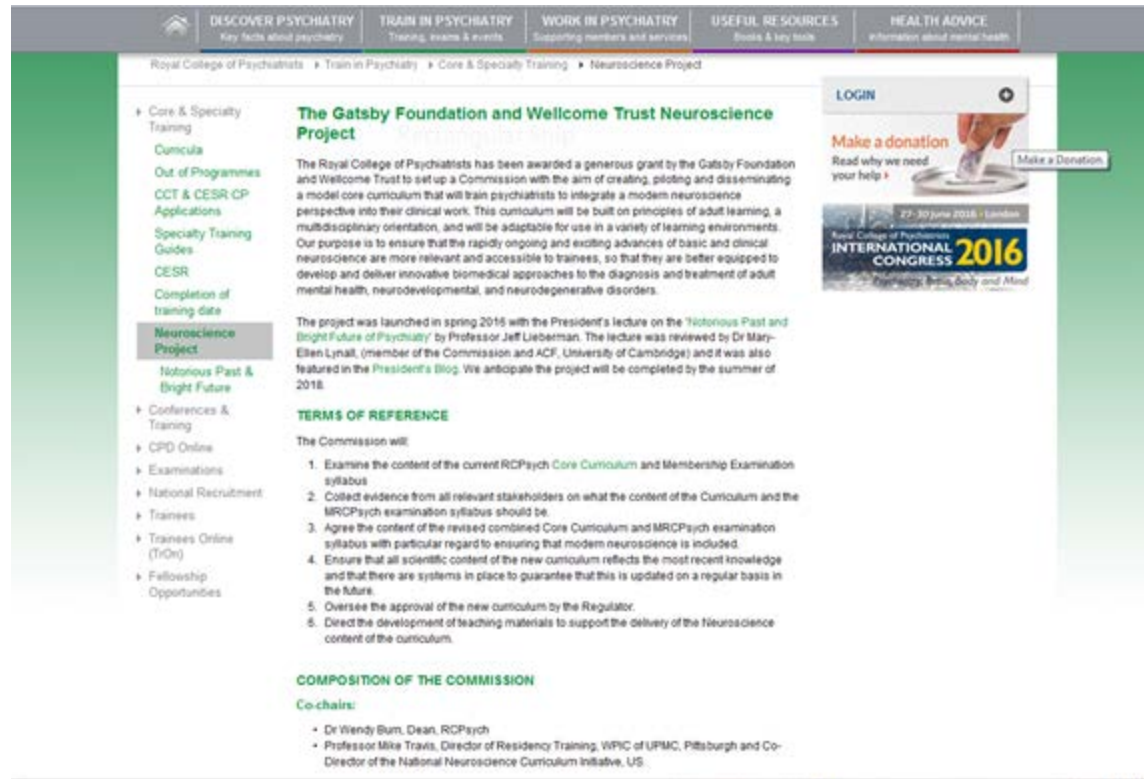


- Currently setting up an internal implementation group
- Experts on training or neuroscience
- Advert on website
- Will work closely with Curriculum Committee

# Consultation

- Will be conducting extensive consultation
- Faculty and Division conferences
- Social media
- Want input from as many members and trainees as possible
- Email address:  
[Neuroscienceproject@rcpsych.ac.uk](mailto:Neuroscienceproject@rcpsych.ac.uk)
- Webpage :  
<http://www.rcpsych.ac.uk/traininpsychiatry/corespecialtytraining/neuroscienceproject.aspx>

# Webpage



DISCOVER PSYCHIATRY  
TRAIN IN PSYCHIATRY  
WORK IN PSYCHIATRY  
USEFUL RESOURCES  
HEALTH ADVICE

Royal College of Psychiatrists > Train in Psychiatry > Core & Specialty Training > Neuroscience Project

- Core & Specialty Training
  - Curricula
  - Out of Programmes
  - CCT & CESR CP Applications
  - Specialty Training Guides
  - CESR
  - Completion of training date
  - Neuroscience Project**
  - Notorious Past & Bright Future
- Conferences & Training
- CPD Online
- Examinations
- National Recruitment
- Trainees
- Trainees Online (TfOn)
- Fellowship Opportunities

## The Gatsby Foundation and Wellcome Trust Neuroscience Project

The Royal College of Psychiatrists has been awarded a generous grant by the Gatsby Foundation and Wellcome Trust to set up a Commission with the aim of creating, piloting and disseminating a model core curriculum that will train psychiatrists to integrate a modern neuroscience perspective into their clinical work. This curriculum will be built on principles of adult learning, a multidisciplinary orientation, and will be adaptable for use in a variety of learning environments. Our purpose is to ensure that the rapidly ongoing and exciting advances of basic and clinical neuroscience are more relevant and accessible to trainees, so that they are better equipped to develop and deliver innovative biomedical approaches to the diagnosis and treatment of adult mental health, neurodevelopmental, and neurodegenerative disorders.

The project was launched in spring 2016 with the President's lecture on the 'Notorious Past and Bright Future of Psychiatry' by Professor Jeff Lieberman. The lecture was reviewed by Dr Mary-Ellen Lynall, (member of the Commission and ACF, University of Cambridge) and it was also featured in the *President's Blog*. We anticipate the project will be completed by the summer of 2018.

### TERMS OF REFERENCE

The Commission will:

1. Examine the content of the current RCPsych *Core Curriculum* and Membership Examination syllabus
2. Collect evidence from all relevant stakeholders on what the content of the Curriculum and the MRCPsych examination syllabus should be
3. Agree the content of the revised combined Core Curriculum and MRCPsych examination syllabus with particular regard to ensuring that modern neuroscience is included
4. Ensure that all scientific content of the new curriculum reflects the most recent knowledge and that there are systems in place to guarantee that this is updated on a regular basis in the future
5. Oversee the approval of the new curriculum by the Regulator
6. Direct the development of teaching materials to support the delivery of the Neuroscience content of the curriculum.

### COMPOSITION OF THE COMMISSION

Co-chairs:

- Dr Wendy Burn, Dean, RCPsych
- Professor Mike Travis, Director of Residency Training, WPIIC of UPMC, Pittsburgh and Co-Director of the National Neuroscience Curriculum Initiative, US

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27-30 June 2016 - London  
Royal College of Psychiatrists  
**INTERNATIONAL CONGRESS 2016**  
Psychiatry, Brain, Body and Mind

# Finished product

- Curriculum that:
  - contains modern neuroscience
  - relates to clinic practice
  - is considered useful by trainees and trainers
  - incorporates the examination syllabus



- Any questions?



- [Wendy.burn@rcpsych.ac.uk](mailto:Wendy.burn@rcpsych.ac.uk)
- Follow me on Twitter [@wendyburn](https://twitter.com/wendyburn)

