

## Philosophy of Mental Health (30841)

Dr Matthew Parrott

University of Birmingham, Spring 2019

### WEEKLY LECTURE SCHEDULE

| Week | Lecture Topic                                  | Preparatory Reading  |
|------|--|--|
| 1    | The Method of Scientific Psychiatry            | Halligan, P. and A. David 2001: 'Cognitive neuropsychiatry: towards a scientific psychopathology' <i>Nature Reviews Neuroscience</i> 2(3): 209-215.  |
| 2    | Computational Psychiatry                       | Montague, P., Dolan, R., Friston, K., and Dayan, P. 2012: 'Computational Psychiatry' <i>Trends in Cognitive Sciences</i> 16 (1): 72-80.  |
| 3    | Causation and Explanation in Psychiatry        | McCrory, E., & Viding, E. 2015: 'The Theory of Latent Vulnerability: Reconceptualizing the link between childhood maltreatment and psychiatric disorder' / <i>Development and Psychopathology</i> , 27(2), 493-505.                  |
| 4    | Psychiatric Classification and Kinds of People | Hacking, I. 2007: 'Kinds of People: Moving Targets' <i>Proceedings of the British Academy</i> , 151: 285-318.  |
| 5    | The Concept of a Mental Disorder               | Wakefield, J. 1992: 'The Concept of Mental Disorder: On the Boundary Between Biological Facts and Social Values', <i>American Psychologist</i> 47(3): 373-388 (1992)   |
| 6    | READING WEEK                                   |  |
| 7    | Delusions                                      | Davies, M. et. al. 2001: 'Monothematic delusions: Towards a two- factor account' <i>Philosophy, Psychiatry and Psychology</i> , 8: 133-158.  |
| 8    | Autism   | Frith, U. 2001: "Mind blindness and the brain in autism." <i>Neuron</i> , 32 (6): 969-979.   |
| 9    | Dissociative Identity Disorder                 | Forrest, K. 2001: 'Toward an Etiology of Dissociative Identity Disorder: A Neurodevelopmental Approach' <i>Consciousness and Cognition</i> 10: 259-293.  |
| 10   | Addiction                                      | Holton, R. and K. Berridge 2013: 'Addiction: Between Compulsion and Choice' in N. Levy (ed.) <i>Addiction and Self-Control: Perspectives from Philosophy, Psychology and Neuroscience</i> . Oxford University Press.                 |
| 11   | Responsibility and Blame in Psychiatry         | Hanna Pickard, 'Responsibility without Blame: Philosophical Reflections on Clinical Practice' in K.W.M. Fulford, Martin Davies, Richard T. Gipps et al, eds. <i>The Oxford Handbook of Philosophy and Psychiatry</i> , pp. 1134-1154 |

## Reading List

The required readings for this module are weekly preparatory readings for lecture. These readings are listed above in the weekly schedule.

The supplementary reading list that follows is arranged by topic. You should select the reading for your seminar presentation from this list.

### GENERAL BACKGROUND READINGS

Broome, M. and L. Bortolotti (eds). *Psychiatry as cognitive neuroscience: philosophical perspectives*. Oxford University Press 2009.

Fulford, K. W. M., et al., eds. *The Oxford handbook of philosophy and psychiatry*. Oxford University Press, 2013.

Graham, G. *The disordered mind: An introduction to philosophy of mind and mental illness*. Routledge, 2013.

Levy, N. (ed.) *Addiction and Self-Control: Perspectives from Philosophy, Psychology and Neuroscience*. Oxford University Press.

Kendler, K. and J. Parnas (eds.) *Philosophical Issues in Psychiatry*, volumes 1-3.

Perring C., 'Mental Illness', in *The Stanford Encyclopedia of Philosophy*

Available at: <http://plato.stanford.edu/entries/mental-illness/>

Radden, J. ed. (2004), *The Philosophy of Psychiatry: A Companion* OUP, Oxford

### TOPIC 1: THE METHOD OF SCIENTIFIC PSYCHIATRY

Bergeron, V. 2015: 'Functional independence and cognitive architecture.' *The British Journal for the Philosophy of Science* 67: 817-836.

Caramazza, A. 1986: 'On drawing inferences about the structure of normal cognitive systems from the analysis of patterns of impaired performance: A case for single-case studies' *Brain and Cognition* 5: 41-66.

Coltheart, M. 2001: 'Assumptions and Methods in Cognitive Neuropsychology' in *The Handbook of Cognitive Neuropsychology*

Coltheart, M. 2006: 'What has functional neuroimaging told us about the mind (so far)?' *Cortex* 42: 323-31.

Davies, M. 2010: 'Double dissociation: Understanding its role in cognitive neuropsychology'. *Mind & Language*, 25(5): 500-540.

Klein, C. 2009: 'Images are not the evidence in neuroimaging.' *The British Journal for the Philosophy of Science* 61: 265-278.

Machery, E. 2012: 'Dissociations in neuropsychology and cognitive neuroscience'. *Philosophy of Science*, 79: 490-518.

Plaut, D. C. 1995: 'Double dissociation without modularity: Evidence from connectionist neuropsychology' *Journal of Clinical and Experimental Neuropsychology*, 17: 291-321.

## TOPIC 2: COMPUTATIONAL PSYCHIATRY

Adams, R. A., Stephan, K. E., Brown, H. R., Frith, C. D., & Friston, K. J. 2013: 'The computational anatomy of psychosis'. *Frontiers in Psychiatry*, 4: 47.

Adams, R. A., Huys, Q. J., & Roiser, J. P. 2015: 'Computational psychiatry: towards a mathematically informed understanding of mental illness'. *Journal of Neurology, Neurosurgery and Psychiatry*.

Clark, A. 2017: *Surfing Uncertainty: Prediction, action, and the embodied mind*. Oxford University Press.

Fletcher P., and Frith, C. 2009: 'Perceiving is Believing: A Bayesian Approach to Explaining the Positive Symptoms of Schizophrenia' *Nature Reviews Neuroscience* 10: 48-57.

Friston, K. J., Stephan, K. E., Montague, R., & Dolan, R. J. 2014: 'Computational psychiatry: the brain as a phantastic organ.' *The Lancet Psychiatry*, 1:148-158.

Huys, Q., Maia, T., and Frank, M., 2016: 'Computational psychiatry as a bridge from neuroscience to clinical applications.' *Nature Reviews Neuroscience* 19(3): 404-413

Kendler, K. S. 2014: 'The structure of psychiatric science'. *American Journal of Psychiatry*, 171(9): 931-938.

Stephan, K. et. al. 2014: 'Computational approaches to psychiatry.' *Current opinion in neurobiology* 25: 85-92.

## TOPIC 3: CAUSATION AND EXPLANATION IN PSYCHIATRY

Bolton, D., & Hill, J. 1996: *Mind, Meaning, and Mental Disorder: The nature of causal explanation in psychology and psychiatry*. Oxford University Press.

Cecil, C. A., Smith, R. G., Walton, E., Mill, J., McCrory, E. J., & Viding, E. 2016: 'Epigenetic signatures of childhood abuse and neglect: implications for psychiatric vulnerability'. *Journal of Psychiatric Research*, 83: 184-194.

Kendler, K. and Campbell, J. 2009: 'Interventionist causal models in psychiatry: repositioning the mind-body problem' *Psychological Medicine* 39: 881-887.

Kendler, K. 2008: 'Explanatory models for psychiatric illness'. *American Journal of Psychiatry* 165: 695-702.

Irvine, E. 2016: 'Model-Based Theorizing in Cognitive Neuroscience' *British Journal for the Philosophy of Science*, 67: 143-68.

Lange, M 2016: *Because without Cause*. Oxford: Oxford University Press.

Murphy, D. 2010: 'Explanation in Psychiatry'. *Philosophy Compass* 5: 602-610.

Woodward, J. 2008: 'Cause and explanation in psychiatry'. *Philosophical Issues in Psychiatry. Explanation, phenomenology, and nosology*: 132-184.

#### TOPIC 4: PSYCHIATRIC CLASSIFICATION AND KINDS OF PEOPLE

Arpaly, N. 2005: 'How it is not 'Just like Diabetes'. Mental Disorders and the Moral Psychologist.' *Philosophical Issues*, 15: 282-298.

Beebe, H, and Sabbarton-Leary, N. 2010: 'Are psychiatric kinds real?.' *European Journal of Analytic Philosophy* 6: 11-27.

Borsboom, D., & Cramer, A. O. 2013: 'Network analysis: an integrative approach to the structure of psychopathology'. *Annual Review of Clinical Psychology*, 9: 91-121.

Davies, W. 2016: 'Externalist psychiatry'. *Analysis*, 76(3): 290-296.

Hacking, I. 1995: *Rewriting the soul: Multiple personality and the sciences of memory*. Princeton University Press.

Hacking, I. '1996: The Looping Effects of Human Kinds', in Dan Sperber, David Premack, and Ann James Premack eds. *Causal Cognition: A Multidisciplinary Debate*, pp. 351-394

Horwitz, A. V., & Wakefield, J. C. 2007: *The Loss of Sadness*. New York: Oxford University Press..

Kendler, K. S., Zachar, P., & Craver, C. 2011: 'What kinds of things are psychiatric disorders?' *Psychological Medicine*, 41: 1143-1150.

Tabb, K. 2015: 'Psychiatric progress and the assumption of diagnostic discrimination'. *Philosophy of Science* 82: 1047-1058.

#### TOPIC 5: THE CONCEPT OF MENTAL DISORDER

Boorse, C. 1975: 'On the Distinction between Disease and Illness', *Philosophy & Public Affairs* 5: 49-68.

Boorse, C. 1977: 'Health as a Theoretical Concept', *Philosophy of Science* 44 (4): 542-573

Jefferson, A. 2014: 'Mental Disorders, Brain Disorders and Values' *Frontiers in Psychology* 5: 1-3

Kendell, R. 1975: 'The Concept of Disease and its Implications for Psychiatry', *British Journal of Psychiatry* 127: 305-15

Kingma, E. 2007: 'What is it to be Healthy?' *Analysis* 67: 128-133

Murphy, D. 2013: 'The Medical Model and the Philosophy of Science'. In K. W. M. Fulford, M. Davies, R. G. T. Gipps, G. Graham, J. Sadler, G. Stanghellini, & T. Thornton (Eds.), *Philosophy and Psychiatry*. Oxford: Oxford University Press.

Pickard, H. 2009: 'Mental Illness is Indeed a Myth', in Matthew Broome and Lisa Bortolotti, eds. *Psychiatry as Cognitive Neuroscience*

Schramme, T. 2013: 'On the autonomy of the concept of disease in psychiatry'. *Frontiers in Psychology*, 4

Szasz, T. 1960: 'The Myth of Mental Illness', *American Psychologist* 15: 113-118.  
Available at: <http://psychclassics.yorku.ca/Szasz/myth.htm> as well as on the Module Canvas page

## TOPIC 6: DELUSIONS

Bortolotti, L. 2013: 'Delusion' in *Stanford Encyclopedia of Philosophy*

Bortolotti, L. 2009: *Delusions and Other Irrational Beliefs*. Oxford University Press.

Bortolotti, L. and Miyazono, K. 2015: 'Recent Work on the Nature and Development of Delusions.' *Philosophy Compass*, 10: 636-645.

Bayne, T. and Pacherie, E. 2005: 'In defence of the doxastic conception of delusion' *Mind & Language*, 20 (2): 163–188.

Davies, M. et. al. 2001: 'Monothematic delusions: Towards a two-factor account' *Philosophy, Psychiatry and Psychology*, 8: 133–158.

Fine, C., et. al. 2007: 'Hopping, skipping or jumping to conclusions? Clarifying the role of the JTC bias in delusions' *Cognitive Neuropsychiatry* 12: 46–77.

Maher, B. 1999: 'Anomalous experience in everyday life: Its significance for psychopathology' *The Monist*, 82: 547–70.

Sass, L. 2004: 'Some reflections on the (analytic) philosophical approach to delusion' *Philosophy, Psychiatry, & Psychology*, 11(1): 71–80.

Stone, T. and A. Young 1997: 'Delusions and brain injury: the philosophy and psychology of belief' *Mind & Language* 12: 327–364

## TOPIC 7: AUTISM

Adams, M. 2011: 'Modularity, Theory of Mind, and Autism Spectrum Disorder', *Philosophy of Science* 78: 763-773.

Carruthers, P. 1996: 'Autism as Mind Blindness' In P. Carruthers and P. Smith (eds.) *Theories of Theories of Mind*. Cambridge University Press.

Cusing, S. 2018: 'Has Autism Changed?' In dos Santos, M. and Pelletier, J. (eds.) *The Social Constructions and Experiences of Madness*. Leiden: Brill: 75-94.

Hobson, R., et. al. 1988: 'What's in a face? The case of autism' *British Journal of Psychology* 79: 441-453.

Hobson R. and J. Hobson 2013: 'Autism: Self and Other' In S. Baron-Cohen, et. al. (eds.) *Understanding Other Minds: Perspectives From Developmental Social Neuroscience*. Oxford University Press

Iacoboni, M. 2006: 'Failure to Deactivate in Autism: The co-constitution of self and other' *Trends in Cognitive Sciences* 10: 431-433.

Nation, K. and S. Penny 2008: 'Sensitivity to eye gaze in autism: is it normal? Is it automatic? Is it social?' *Development and psychopathology* 20: 79-97.

Southgate, V. and A. Hamilton 2008: 'Unbroken Mirrors: Challenging a Theory of Autism' *Trends in Cognitive Sciences* 12: 225-229.

Senju, A., et al. 2009: 'Mindblind eyes: an absence of spontaneous theory of mind in Asperger syndrome' *Science* 325: 883-885.

Senju, A. 2012: 'Spontaneous theory of mind and its absence in autism spectrum disorders.' *The Neuroscientist* 18: 108-113.

Schuwerk, T., Vuori, M. and Sodian, B 2015: 'Implicit and explicit theory of mind reasoning in autism spectrum disorders: the impact of experience.' *Autism* 19: 459-468.

## TOPIC 8: DISSOCIATIVE IDENTITY DISORDER

Bayne, T. 2002: 'Moral Status and the Treatment of Dissociative Identity Disorder'. *The Journal of Medicine and Philosophy*, 27(1): 87-105.

Brown, M. 2001: 'Multiple personality and personal identity.' *Philosophical Psychology*, 14(4), 435-447.

Cohen, A. 2004: 'Dissociative identity disorder: Perspectives and alternatives.:' *Ethical Human Sciences and Services* 6: 217-230.

Graham, G. 1999: 'Fuzzy fault lines: selves in multiple personality disorder.' *Philosophical Explorations* 2: 159-174.

Hacking, I. 1995: *Rewriting the Soul: Multiple Personality and the Sciences of Memory*. Princeton University Press.

Hardcastle, V. and Flanagan, O. 1999: 'Multiplex vs. Multiple Selves: Distinguishing Dissociative Disorders' *The Monist* 82: 645-657.

Kennett, J. and Matthews, S. 2003: 'Delusion, dissociation and identity.' *Philosophical Explorations* 6: 31-49.

Matthews, S. 1998: 'Personal identity, multiple personality disorder, and moral personhood.' *Philosophical Psychology* 11: 67-88.

Schaffer, M. and J. Oakley 2005: 'Some Epistemological Concerns about Dissociative Identity Disorder and Diagnostic Practices in Psychology' *Philosophical Psychology* 18: 1-29

Sinnot-Armstrong, W. and S. Behnke 2000: 'Responsibility in Cases of Multiple Personality Disorder' *Nous* 34: 301-323.

## TOPIC 9: ADDICTION

- Flanagan, O. 2013: 'The Shame of Addiction'<sup>1</sup>. *Frontiers in Psychiatry*, 4, 120.
- Foddy, B. and Savulescu, J. 2006: 'Addiction and Autonomy: Can Addicted People Consent to the Prescription of their Drug of Addiction?' *Bioethics* 20(1): 1-15.
- Lewis, M 2017: 'Addiction and the Brain – Development not Disease' *Neuroethics* 10(1): 7-18
- Leshner, A. 1997: 'Addiction is a brain disease, and it matters' *Science* 278: 45–47.
- Levy, N. (ed.). 2013: *Addiction and Self-Control: Perspectives from philosophy, psychology, and neuroscience*. Oxford: Oxford University Press.
- Levy, N 2013: 'Addiction is Not a Brain Disease (and it Matters)' *Frontiers in Psychiatry* 4. 24
- Morgan, D. and O'Brien, L. 2016: 'Getting Out of Your Head: Addiction and the Motive of Self-Escape'. *Mind & Language*, 31(3): 314-334.
- Pickard, H. 2012: 'The Purpose in Chronic Addiction', *The American Journal of Bioethics Neuroscience* 3(2): 40-49
- Pickard, H. 2016: 'Denial in Addiction', *Mind & Language* 31: 277-299
- Pickard, H. and Sinnott-Armstrong, W. 2013: 'What is Addiction?' In W. Fulford, et. al. (eds.) *Oxford Handbook of Philosophy and Psychiatry*. Oxford University Press.
- Pickard, H. and S. Pearce 2013: 'Addiction in Context: Lessons from a Personality Disorder Clinic' in N. Levy (ed.) *Addiction and Self-Control: Perspectives from Philosophy, Psychology and Neuroscience*. Oxford University Press.

## TOPIC 10: RESPONSIBILITY AND BLAME IN PSYCHIATRY

- Bjorklund, P. 2004. "There but for the grace of god": Moral responsibility and mental illness'. *Nursing Philosophy* 5: 188–200.
- Broome, M.R., Bortolotti, L., and Mameli, M. 2010: 'Moral Responsibility and Mental Illness: A case study.' *Cambridge Quarterly of Healthcare Ethics* 19 (02): 179–187.
- Gurley, J. R. and D. K. Marcus. 'The Effects of Neuroimaging and Brain Injury on Insanity Defenses.' *Behavioral Sciences and the Law* 26: 85–97.
- Julian, D., O' Connor, K. and Aardema, F. 2007: 'Intrusive Thoughts, Obsessions, and Appraisals in Obsessive-Compulsive Disorder: a critical review.' *Clinical Psychology Review* (27): 366-383.
- King, M. and May, J. 2018: "Moral Responsibility and Mental Illness: a Call for Nuance." *Neuroethics* 11: 11-22.

Pickard, H. 2011: 'What is Personality Disorder?' *Philosophy, Psychiatry, Psychology* 18: 181-184.

Pickard, H. 2015: 'Psychopathology and the Ability to do Otherwise' *Philosophy and Phenomenological Research* 90: 135-163.

Reimer, M. 2010: 'Moral Aspects of Psychiatric Diagnosis: The Cluster B Personality Disorders' *Neuroethics* 3: 173-184.

Summers, J.S., and W. Sinnott-Armstrong. 2015: 'Scrupulous Agents'. *Philosophical Psychology* 28 (7): 947–966.

Turner, A.J. 2010: 'Are Disorders Sufficient for Reduced Responsibility?' *Neuroethics* 3 (2): 151–160.