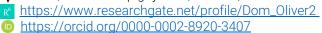
## **Dominic Oliver**

**♀** IoPPN, 16 De Crespigny Park, London, SE5 8AF



Psychiatric researcher with a strong research background, supported by an extensive publication record and responsibility for coordinating both research and teaching. I am interested in improving prediction of psychosis risk, particularly in individuals at clinical high risk for psychosis (CHR-P), and cannabinoid psychopharmacology.

## Education

King's College London	MRC DTP PhD Student
2016-2020 (submitted)	Thesis title: Improving prediction of psychosis risk
	<ul> <li>Performed first international replication and first implementation study for transdiagnostic risk calculator for psychosis</li> <li>Developed, digitally implemented and piloted novel multivariate assessment for exposure to environmental risk and protective factors for psychosis risk</li> </ul>
UCL	Cognitive Neuroscience MSc (Distinction)
2014-2015	Thesis title: Analysing parietal cortex activation in an overimitation task using fNIRS
King's College London	Biomedical Science BSc Hons (Upper Second Class Honours)
2011-2014	Research project: Neuroinflammatory action in models of inflammatory pain

# **Employment and Positions of Responsibility**

King's College London	Research Associate, STEP	
2021-present	<ul> <li>Setting up three large-scale multicentre clinical trials of cannabidiol in different stages of early psychosis (CHR-P, FEP and TR)</li> <li>Leading on biomarker acquisition and analysis</li> </ul>	
King's College London	eCBD Study Coordinator	
2017-2019	<ul> <li>Recruited and managed study participants for a psychopharmacology crossover study investigating the psychological and cognitive effects of cannabis</li> <li>Led data collection as part of a multi-disciplinary research team</li> <li>Organised study schedule, inventory, staffing and supervision</li> </ul>	
King's College London 2017-2020	Pharmacological Interventions for Early Psychosis Module Coordinator, Early Intervention in Psychosis MSc	
	Recruited speakers, organised lecture content and marked essays	

## King's College London

2017-2021

# Small Group Tutorial Module Coordinator, Mental Health Studies MSc

 Organised online and on campus tutorials, optional sign up system and collected feedback

# Institute of Cognitive Neuroscience, UCL

2015-2016

## Research Assistant, Social Neuroscience Group

- Analysed functional near infrared spectroscopy (fNIRS) and behavioural data using MATLAB, SPM and SPSS
- Advised on practicalities of new inter-lab fNIRS system and data analysis
- Led data collection for complex social neuroscience studies

## Research Skills

**Research methods:** Precision psychiatry, experimental psychopharmacology, systematic reviews and metaanalyses, neuroimaging (fNIRS, arterial spin labeling [ASL])

**Statistical analysis:** R, Statistical Parametric Mapping, MATLAB, General Linear Model, Mixed (Fixed and Random) Effects Models, Meta-Analysis, Meta-Regression

Clinical and cognitive testing: Semi-structured clinical interviews (e.g. PANSS, CAARMS, SCID-I/II, PAS), cognitive testing (e.g. Hopkins verbal learning task, digit span)

Research ethics and integrity: Study approval and amendments from NHS Research Ethics Committee, Health Research Authority and university research ethics boards, Integrated Research Application System, Good Clinical Practice

## Student Supervision & Teaching

Supervision:	*Resulted in peer-reviewed publication(s)
2019-2020	MSc Early Intervention in Psychosis, Pak Chi Chu: "Cost-effectiveness Studies of Longacting Injectable (LAI) Antipsychotics for Schizophrenia and Schizoaffective Disorder: A Systematic Review and Investigation of Pharmaceutical Industry Biases" (Distinction)
2019-2020	MSc Early Intervention in Psychosis, Suhal Yusufzai: "Systematic review and meta-analysis of acute subjective dose response effects of cannabis" (pending)
2018-2020	MSc Psychiatric Research, Anis Balliel: "Pharmacoeconomic studies of antipsychotics in schizophrenia and schizoaffective disorder: A systematic review and assessment of industry bias" (Distinction)
2018-2019	MSc Early Intervention in Psychosis, Mayeen Hoque: "Is there evidence of pharmaceutical industry bias in cost-effectiveness studies of antipsychotics for schizophrenia and schizoaffective disorder? A preliminary review" (Merit)
2018-2019	*iBSc Neuroscience, Bethany Thompson: "Lower speech connectedness linked to incidence of psychosis in people at clinical high risk" (First)
2016-2017	MSc Early Intervention in Psychosis, Jasmine Cheema: "Investing in the Future: A Preliminary Meta-analysis of Mental Health Promotion and its Fundamental Domains" (Distinction)

2016-2017	*MSc Early Intervention in Psychosis, Georgia Crossland: "Controlled interventions to reduce the duration of untreated psychosis – a systematic review and meta-analysis." (Distinction)
2016-2017	*MSc Mental Health Studies, Steffiany Lim: "Can we reduce the duration of untreated psychosis: A meta-analysis and systematic review of controlled interventional studies" (Distinction)
Teaching:	
2019-2021	Lecture: Meta-analysis in Early Psychosis, MSc Early Intervention in Psychosis
2019-2020	Lecture: Cannabis Dependence, BSc Psychology
2018-2019	Lecture: Pharmacological Interventions for Early Psychosis, MSc Early Intervention in Psychosis
2017-2020	Small Group Tutorials, MSc Mental Health Studies

# Awards & Honoraria

2020	International Cannabinoid Research Society Pre-Doctoral Trainee Award \$500
2020	Schizophrenia International Research Society Travel Award \$500
2019	Barnet Enfield and Haringey Mental Health NHS Trust £100 (speaker)
2019	KEPS International Symposium and Workshop £400 (speaker)
2019	MRC Flexible Supplement Fund £1668.22
2017	MRC Flexible Supplement Fund £719

# Presentations

resentations		
2021	Schizophrenia International Research Society Real-World Implementation of Precision Psychiatry: Transdiagnostic Risk Calculator for the Automatic Detection of Individuals At-Risk of Psychosis (Talk)	
2021	Schizophrenia International Research Society Cerebral Blood Flow across the Spectrum of Psychosis Risk: A Pseudo-Continuous Arterial Spin Labelling Study (Poster)	
2020	King's College London Neuroscience Society The grass is always greener (Talk)	
2020	Schizophrenia International Research Society Real World Implementation of a Transdiagnostic Risk Calculator for the Automatic Detection of Individuals at Risk of Psychosis in Clinical Routine (Poster)	
2019/ 2020/ 2021	NIHR BRC Maudsley /Schizophrenia International Research Society/World Psychiatric Association Psychosis Polyrisk Score (PPS): Improving Detection of Individuals At-Risk and Prediction of Clinical Outcomes (Poster)	
2019	MRC DTP Symposium Psychosis Polyrisk Score (PPS): improving detection of individuals at-risk and prediction of clinical outcomes (Talk)	
2019	KEPS International Symposium and Workshop, Jeonju, South Korea /Barnet, Enfield & Haringey NHS Trust Improving prediction of psychosis risk (Talk)	

2019/ 2020	British Association for Psychopharmacology/International Cannabinoid Research Society Acute effects of combinations of $\delta$ -9-tetrahydrocannabinol and cannabidiol on facial emotion recognition: a randomised, double-blind, crossover study (Poster)
2019	<b>Lundbeck Singapore</b> Transdiagnostic risk calculator for the automatic detection of individuals at risk and the prediction of psychosis: Development, validation and replication (Talk)
2018	MRC DTP Symposium What leads to psychosis transition? A meta-analysis of risk and protective factors in individuals at clinical high risk for psychosis (Poster)
2018	<b>British Association for Psychopharmacology</b> What leads to psychosis transition? A meta-analysis of risk and protective factors in individuals at clinical high risk for psychosis (Poster)
2018	<b>Early Detection of Psychosis: Current Research and Controversies</b> Cannabis & Psychosis (Talk)
2018	MQ/Schizophrenia International Research Society Can we reduce the duration of untreated psychosis? A systematic review and meta-analysis (Poster)
2017	MRC DTP Symposium Improving identification, assessment and treatment for individuals at clinical high risk for psychosis (CHR-P) (Poster)
2016	UCL Neuroscience Symposium Irrational actions and the social brain (Poster)
2016	<b>Society for Near Infrared Spectroscopy</b> The role of the parietal cortex in overimitation: a study with fNIRS (Poster)

# Training

2020-2021	Proposal writing (monthly workshop), King's College London
2019	Experimental Medicine and Neuroimaging A Practical Guide (2 day course), University of Oxford
2019	Good Clinical Practice Refresher Course (1 day course), King's College London
2019	Oxford Short Course in Experimental Medicine for Mental Health (3 day course), King's College London
2018	Systematic Reviews and Meta-analysis Using STATA (1 day course), Imperial College London
2018	Publishing high impact papers (2 day course), King's College London
2018	Preparing to teach in higher education for graduate teaching assistants (1 day course), King's College London
2017	Clinical trials in mental health (3 day course), University College London
2017	Introduction to STATA (3 day course), King's College London
2017	SIPS/SOPS training completion (1 day course), Boehringer Ingelheim Investigator's Meeting

2017	PANSS training completion (1 day course), Boehringer Ingelheim Investigator's Meeting
2017	BACS training completion (1 day course), Boehringer Ingelheim Investigator's Meeting
2017	Running a trial from concept to completion (1 day course), University College London
2017	Good Clinical Practice for CTIMPs (1 day course), King's College London
2016	Introduction to meta-analysis (4 day course), King's College London
2016	CAARMS training (1 day course), OASIS/SLaM
2016	Introduction to prediction modelling (5 day course), King's College London
2015	Introduction to computational psychiatry (2 day course), University College London

## Public Engagement & Media

Public Engagement & Media		
Voice of Islam Radio (Interview)	Discussed NICE approval of medicinal cannabis products Epidyolex and Sativex	
2019	https://soundcloud.com/voislam/breakfast-show-podcast-20-11-2019-medicine	
BBC Three Counties Radio	Discussed meta-analysis of medicinal cannabis products in mental health	
(Interview)	https://www.bbc.co.uk/sounds/play/p07qp5qp	
2019		
University Carlos III, Madrid (Interview)	Discussed how to make cannabis safer and potentials of cannabis legalisation	
2019		
BBC Horizon	Cannabis: Miracle Medicine or Dangerous Drug?	
2019	https://www.bbc.co.uk/programmes/m0007zly	
<b>Lay It Out (Podcast Interview)</b> 2019	Discussed cannabis and psychosis and outlined the eCBD study	
Goldsmiths University of London (Interview) 2019	Discussed differences between consumer market CBD products and pharmaceutical grade CBD products	
Munchies (Interview)	Why Has the Food Industry Become So Obsessed with CBD?	
2018	https://www.vice.com/en_uk/article/d3bxeq/why-has-the-food-industry-become-so-obsessed-with-cbd	

UCL

ICN Mind the Brain

Chaired organising committee for a sold out public-facing symposium event with 12 speakers from different areas of cognitive neuroscience and a panel

discussion on the future of the field

Publicised live stream leading to 2000 viewers from 94 different countries

## Publications h-index: 17; Citations: 1876 (Google Scholar); Impact factor: >5\*, >10\*\*, >20\*\*\*

2015-2016

1. Suicide, self-harm and thoughts of suicide or self-harm in infectious disease epidemics: a systematic review and meta-analysis

Rogers, J., Chesney, E., Oliver, D., Begum, N., Saini, A., Wang, S., McGuire, P., Fusar-Poli, P., Lewis, G. & David,

\*Epidemiology & Psychiatric Sciences (in press)

2. Assessing psychosis risk using quantitative markers of disorganised speech

Morgan, S.E., Diederen, K., Vertes, P.E., Ip, S.H.Y., Wang, B., Thompson, B., Demjaha, A., De Micheli, A., Oliver, D., Liakata, M., Fusar-Poli, P., Spencer, T.J. & McGuire, P.

medRxiv (preprint) 2021, https://www.medrxiv.org/content/10.1101/2021.01.04.20248717v1

3. Third external replication of an individualised transdiagnostic prediction model for the automatic detection of individuals at risk of psychosis using electronic health records Puntis, S., Oliver, D. & Fusar-Poli, P.

Schizophrenia Research 2021, https://doi.org/10.1016/j.schres.2021.01.005

4. The case for improved transdiagnostic detection of first-episode psychosis: Electronic health record cohort study

Fusar-Poli, P., Oliver, D., Spada, G., Estrade, A. & McGuire, P.

Schizophrenia Research 2021 https://doi.org/10.1016/j.schres.2020.11.031

5. Using Natural Language Processing on Electronic Health Records to Enhance Detection and Prediction of Psychosis Risk

Irving, J., Patel, R., Oliver, D., Colling, C., Pritchard, M., Broadbent, M., Baldwin, H., Stahl, D., Stewart, R. & Fusar-Poli, P.

\*Schizophrenia Bulletin 2020, https://doi.org/10.1093/schbul/sbaa126

6. Implementing Precision Psychiatry: A Systematic Review and Meta-Regression Analysis of Individualised Prediction Models for Clinical Practice

Salazar De Pablo, G., Studerus, E., Serrano, J.V., Irving, J., Catalan, A., Oliver, D., Danese, A., Fazel, S., Steyerberg, E., Stahl, D. & Fusar-Poli, P.

\*Schizophrenia Bulletin, 2020 https://doi.org/10.1093/schbul/sbaa120

7. Precuneus and insular hypoactivation during cognitive processing in first-episode psychosis: systematic review and meta-analysis of fMRI studies

Soldevila-Matías, P., Albaies-Eizagirre, A., Radua, J., García-Martí, G., M. Rubio, J., Tordesillas-Gutierrez, D., Fuentes-Durá, I., Solanes, A., Fortea, L., Oliver, D. & Sanjuán, J.

Revista de Psiguiatría y Salud Mental, 2020 https://doi.org/10.1016/j.rpsm.2020.08.001

8. Psychiatric and neuropsychiatric presentations associated with severe coronavirus infections: a systematic review and meta-analysis with comparison to the COVID-19 pandemic Rogers, J.P., Chesney, E., Oliver, D., Pollak, T., McGuire, P., Fusar-Poli, P., Zandi, M., Lewis, G. & David A.S. \*\*Lancet Psychiatry, 2020 https://doi.org/10.1016/S2215-0366(20)30203-0

9. Universal and Selective Interventions to Prevent Poor Mental Health Outcomes in Young People: Systematic Review and Meta-Analysis

Salazar de Pablo, G., De Micheli, A., Solmi, M., Oliver, D., Catalan, A., Verdino, V., Di Maggio, L., Bonoldi, I., Radua, J., Baccaredda Boy, O., Provenzani, U., Ruzzi, F., Calorio, F., Nosari, G., Di Marco, B., Famularo, I., Montealegre, I., Signorini, L., Molteni, S., Filosi, E., Mensi, M., Balottin, U, Politi, P., Shin, J.I., Correll, C.U., Arango, C. & Fusar-Poli, P.

European Neuropsychopharmacology, 2020 https://doi.org/10.1016/j.euroneuro.2020.10.007

- 10. Real-world implementation of precision psychiatry: Transdiagnostic risk calculator for the automatic detection of individuals at-risk of psychosis
  - **Oliver, D.,** Spada, G., Colling, C., Broadbent, M., Baldwin, H., Patel, R., Stewart, R., Stahl, D., Dobson, R., McGuire, P. & Fusar-Poli, P.
  - Schizophrenia Research, 2020 https://doi.org/10.1016/j.schres.2020.05.007
- 11. Transdiagnostic Individualised Clinically-based Risk Calculator for the Automatic Detection of Individuals at-Risk and the Prediction of Psychosis: External Replication in 2,430,333 US Patients
  - **Oliver, D.**, Wong, C. M. J., Bøg, M., Jönsson, L., Kinon, B. J., Wehnert, A., Jørgensen, K. T., Irving, J., Stahl, D., McGuire, P., Raket, L. L. & Fusar-Poli, P.
  - \*Translational Psychiatry, 2020 https://doi.org/10.1038/s41398-020-01032-9
- 12. Real-world digital implementation of the Psychosis Polyrisk Score (PPS): a pilot feasibility study **Oliver, D.**, Spada, G., Englund, A., Chesney, E., Radua, J., Reichenberg, A., Uher, R., McGuire, P., Fusar-Poli, P.
  - Schizophrenia Research, 2020 https://doi.org/10.1016/j.schres.2020.04.015
- 13. Intranasal oxytocin increases heart-rate variability in men at clinical high-risk for psychosis: a proof-of-concept study.
  - Martins, D., Davies, C., De Micheli, A., **Oliver, D.**, Krawczun-Rygmaczewska, A., Fusar-Poli, P., Paloyelis, Y. \*Translational Psychiatry, 2020 <a href="https://doi.org/10.1038/s41398-020-00890-7">https://doi.org/10.1038/s41398-020-00890-7</a>
- 14. Acute oxytocin effects in inferring others' beliefs and social emotions in people at clinical high risk for psychosis
  - Schmidt, A., Davies, C., Paloyelis, Y., Meyer, N., De Micheli, A., Ramella-Cravaro, V., Provenzani, U., Aoki, Y., Rutigliano, G., Cappucciati, M., **Oliver, D.**, Murguia, S., Zelaya, F., Allen, P., Shergill, S., Morrison, P., Williams, S., Taylor, D., Borgwardt, S., Yamasue, H., McGuire P. & Fusar-Poli, F.
  - \*Translational Psychiatry, 2020 <a href="https://doi.org/10.1038/s41398-020-00885-4">https://doi.org/10.1038/s41398-020-00885-4</a>
- 15. Adverse effects of cannabidiol: a systematic review and meta-analysis Chesney, E., **Oliver, D.**, Green, A., Sovi, S., Wilson, J., Englund, A., Freeman, T., McGuire, P \*Neuropsychopharmacology, 2020 <a href="https://doi.org/10.1038/s41386-020-0667-2">https://doi.org/10.1038/s41386-020-0667-2</a>
- 16. How experimental cannabinoid studies will inform the standardised THC unit (Commentary on Freeman & Lorenzetti: 'Standard THC Units': a proposal to standardise dose across all cannabis products and methods of administration)
  - Chester, L., Chesney, E., Oliver, D., Wilson, J. & Englund, A.
  - \*Addiction, 2020 <a href="https://doi.org/10.1111/add.14959">https://doi.org/10.1111/add.14959</a>
- 17. Prenatal and perinatal risk factors for psychosis: a meta-analysis
  - Davies, C., Segre, G., Estradé, A., Radua, J., De Michele, A., Provenzani, U., **Oliver, D.**, Ramella-Cravaro, V., Besozzi, M., Dazzan, P., Miele, M., Caputo, G., Spallarossa, C., Crossland, G., Ilyas, A., Spada, G., Politi, P., Murray, R. M., McGuire, P. & Fusar-Poli, P.
  - \*\*Lancet Psychiatry, 2020 https://doi.org/10.1016/S2215-0366(20)30057-2
- 18. A real-time psychosis risk detection and alerting system based on electronic health records using CogStack Wang, T., **Oliver, D.**, Msosa, Y. J., Colling, C., Spada, G., Roguski, L., Folarin, A., Stewart, R. J., Roberts, A., Dobson, R. J. B. & Fusar-Poli, P.
  - Journal of Visualised Experiments, 2020 <a href="https://doi.org/10.3791/60794">https://doi.org/10.3791/60794</a>
- 19. Worldwide implementation of clinical services for the prevention of psychosis: the IEPA early intervention in mental health survey
  - Kotlicka-Antczak, M., Podgorski, M., **Oliver, D.**, Marik, N., Valmaggia, L.& Fusar-Poli, P.
  - Early Intervention in Psychiatry, 2020 https://doi.org/10.1111/eip.12950
- 20. Lower speech connectedness linked to incidence of psychosis in people at clinical high risk Spencer, T., Thompson, B., **Oliver, D.**, Dierderen, K., Demjaha, A., Weinstein, S., Morgan, S. E., Day, F., Valmaggia, L., Rutigliano, G., De Micheli, A., Mota, N. B., Fusar-Poli, P. & McGuire, P. Schizophrenia Research, 2020 <a href="https://doi.org/10.1016/j.schres.2020.09.002">https://doi.org/10.1016/j.schres.2020.09.002</a>

### 2019

21. Neurochemical Effects of Oxytocin in People at Clinical High Risk for Psychosis Davies, C., Rutigliano, G., De Micheli, A. I., Stone, J. M., Ramella-Cravaro, V., Provenzani, U., Cappucciati, M., Scutt, E., Paloyelis, Y., **Oliver, D.**, Murguia, S., Zelaya, F. O., Allen, P., Shergill, S. S., Morrison, P. D., Williams, S. C. R., Taylor, D. M., Lythgoe, D. J., McGuire, P. & Fusar-Poli, P.

European Neuropsychopharmacology, 2019 <a href="https://doi.org/10.1016/j.euroneuro.2019.03.008">https://doi.org/10.1016/j.euroneuro.2019.03.008</a>

- 22. Neurochemical models of psychosis risk and onset
  - Oliver, D., Modinos, G. & McGuire, P.
  - Chapter In: Risk Factors for Psychosis: Paradigms, Mechanisms, and Prevention, 2020
- 23. Psychosis Polyrisk Score (PPS) for the detection of individuals at-risk and the prediction of their outcomes **Oliver, D.**, Radua, J., Reichenberg, A., Uher, R. & Fusar-Poli, P.
  - Frontiers in Psychiatry, 2019 <a href="https://doi.org/10.3389/fpsyt.2019.00174">https://doi.org/10.3389/fpsyt.2019.00174</a>
- 24. What causes the onset of psychosis in individuals at clinical high risk? A meta-analysis of risk and protective factors
  - **Oliver, D.**, Reilly, T., Baccaredda Boy, O., Petros, N., Davies, C., Borgwardt, S., McGuire, P. & Fusar-Poli, P. \*Schizophrenia Bulletin, 2019 <a href="https://doi.org/10.1093/schbul/sbz039">https://doi.org/10.1093/schbul/sbz039</a>
- 25. Oxytocin Modulates Hippocampal Perfusion in People at Clinical High Risk for Psychosis Davies, C., Paloyelis, Y., Rutigliano, G., Cappucciati, M., De Micheli, A., Ramella-Cravaro, V., Provenzani, U., Antoniades, M., Modinos, G., **Oliver, D.**, Stahl, D., Murguia, S., Zelaya, F., Allen, P., Shergill, S., Morrison, P., Williams, S., Taylor, D., McGuire, P. & Fusar-Poli, P.
  - \*Neuropsychopharmacology, 2019 https://doi.org/10.1038/s41386-018-0311-6
- 26. Real world implementation of a transdiagnostic risk calculator for the automatic detection of individuals at risk of psychosis in clinical routine: Study protocol
  - Fusar-Poli, P., Oliver, D., Spada, G., Patel, R., Stewart, R., Dobson, R. & McGuire, P.
  - Frontiers in Psychiatry, 2019 https://doi.org/10.3389/fpsyt.2019.00109
- 27. Unmet needs in patients with brief psychotic disorders: Too ill for clinical high risk services and not ill enough for first episode services
  - Minichino, A., Rutigliano, G., Merlino, S., Davies, C., **Oliver, D.**, De Micheli, A. I., Patel, R., McGuire, P. & Fusar-Poli, P.
  - European Psychiatry, 2019 <a href="https://doi.org/10.1016/j.eurpsy.2018.12.006">https://doi.org/10.1016/j.eurpsy.2018.12.006</a>
- 28. Are you on my wavelength? Interpersonal coordination in naturalistic conversations Hale, J., Ward, J. A., Buccheri, F., **Oliver, D.**, Hamilton, A. F. de C. Journal of Nonverbal Behavior, 2019 https://doi.org/10.1007/s10919-019-00320-3

#### 2018

- 29. Long term outcomes of acute and transient psychotic disorders: The missed opportunity of preventive interventions
  - Rutigliano, G., Merlino, S., Minichino, A., Patel, R., Davies, C., **Oliver, D.**, De Micheli, A., McGuire, P. & Fusar-Poli, P.
  - European Psychiatry, 2018 <a href="https://doi.org/10.1016/j.eurpsy.2018.05.004">https://doi.org/10.1016/j.eurpsy.2018.05.004</a>
- 30. Transdiagnostic risk calculator for the automatic detection of individuals at risk and the prediction of psychosis: second replication in an independent National Health Service Trust Fusar-Poli, P., Werbeloff, N., Rutigliano, G., **Oliver, D.**, Davies, C., Stahl, D., McGuire, P. & Osborn, D \*Schizophrenia Bulletin, 2018 <a href="https://doi.org/10.1093/schbul/sby070">https://doi.org/10.1093/schbul/sby070</a>
- 31. Can we reduce the duration of untreated psychosis? A systematic review and meta-analysis of controlled interventional studies
  - Oliver, D., Davies, C., Crossland, G., Lim, S., Gifford, G. W. G., McGuire, P. & Fusar-Poli, P.
  - \*Schizophrenia Bulletin, 2018 <a href="https://doi.org/10.1093/schbul/sbx166">https://doi.org/10.1093/schbul/sbx166</a>
- 32. Meta-analytical prognostic accuracy of the Comprehensive Assessment for At Risk Mental States (CAARMS): the need for refined prediction
  - Oliver, D., Kotlicka-Antczak, M., Minichino, A., Spada, G., McGuire, P. & Fusar-Poli, P.
  - European Psychiatry, 2018 https://doi.org/10.1016/j.eurpsy.2017.10.001
- 33. What causes psychosis? An umbrella review of risk and protective factors.
  - Radua, J., Ramella-Cravaro, V., Ioannidis, J. P. A., Reichenberg, A., Phiphopthatsanee, N., Amir, T., Too, H. Y., **Oliver, D.**, Davies, C., Morgan, C., McGuire, P., Murray, R. M. & Fusar-Poli, P.
  - \*\*\*World Psychiatry, 2018 <a href="https://doi.org/10.1002/wps.20490">https://doi.org/10.1002/wps.20490</a>

#### 2017

34. A systematic review and meta-analysis of mental health service use in people who report psychotic experiences (PEs).

Bhavsar, V., McGuire, P., Fusar-Poli, P., Oliver, D., MacCabe, J.

Early Intervention in Psychiatry, 2017 <a href="https://doi.org/10.1111/eip.12464">https://doi.org/10.1111/eip.12464</a>

- 35. Why transition risk to psychosis is not declining at the OASIS ultra high risk service: the hidden role of stable pretest risk enrichment.
  - Fusar-Poli, P., Palombini, E., Davies, C., **Oliver, D.**, Bonoldi, I., Ramella-Cravaro, V., McGuire, P. Schizophrenia Research, 2017 <a href="https://doi.org/10.1016/j.schres.2017.06.015">https://doi.org/10.1016/j.schres.2017.06.015</a>
- 36. Diagnostic and prognostic significance of DSM-5 attenuated psychosis syndrome in services for individuals at ultra high risk for psychosis.
  - Fusar-Poli, P., De Micheli, A., Cappucciati, M., Rutigliano, G., Davies, C., Ramella-Cravaro, V., **Oliver, D.**, Bonoldi, I., Rocchetti, M., Gavaghan, L., Patel, R., McGuire, P.
  - \*Schizophrenia Bulletin, 2017 https://doi.org/10.1093/schbul/sbx055
- 37. The role of parietal cortex in overimitation: a study with fNIRS.
  - Oliver, D., Tachtsidis, I., Hamilton, A. F. de C.
  - Social Neuroscience, 2017 https://doi.org/10.1080/17470919.2017.1285812
- 38. Deconstructing vulnerability for psychosis: systematic review of genetic and environmental risk factors for psychosis in subjects at ultra high risk
  - Fusar-Poli, P., Tantardini, M., De Simone, S., Ramella-Cravaro, V., **Oliver, D.**, Kingdon, J., Kotlicka-Antczak, M., Valmaggia, L., Lee, J., Millan, M., Galderisi, S., Balottin, U., Ricca, V., McGuire, P. European Psychiatry, 2017 <a href="https://doi.org/10.1016/j.eurpsy.2016.09.003">https://doi.org/10.1016/j.eurpsy.2016.09.003</a>

## References

_ references	
Dr Paolo Fusar-Poli	Professor Philip McGuire
Reader in Psychiatry and Youth Mental Health	Professor of Psychiatry and Cognitive Neuroscience
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paolo.fusar-poli@kcl.ac.uk	philip.mcguire@kcl.ac.uk