**FORM NUM: 500.1.03**

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| **Academic Personnel Short Profile / Short CV** |

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| **University:** | University of Oxford and TEPAK |
| **Surname:** | Demetriou |
| **Name:** | Lysia |
| **Rank/Position:** | Postdoctoral Research |
| **Faculty:** |  |
| **Department:** |  |
| **Scientific Domain: \*** | https://orcid.org/0000-0001-5249-0900 |

*\* Field of Specialization*

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| **Academic qualifications****(list by highest qualification)** |
| **Qualification** | **Year** | **Awarding Institution** | **Department** | **Thesis title (Optional Entry)** |
| PhD | 2019 | Imperial College London | Faculty of Medicine | Investigating the Effects of Kisspeptin on Brain Processing |
| MSc | 2014 | University of York | Department of Psychology |  |
| BSc | 2013 | University of Warwick | Department of Psychology |  |
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| **Employment history in Academic Institutions/Research Centers – List by the three (3) most recent** |
| **Period of employment** | **Employer** | **Location** | **Position** |
| **From** | **To** |
| March, 2020 | Present | University of Oxford  | Oxford, United Kingdom | Postdoctoral Researcher |
| March, 2015 | February, 2020 | Invicro London Ltd | London, United Kingdom | Imaging Scientist |
| August, 2014 | February, 2015 | University of York | York, United Kingdom | Research Assistant |

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| **Key *refereed* journal papers, monographs, books, conference publications etc. List the five (5) more recent and other five (5) selected –(max total 10)** |
| **Ref. Number** | **Year** | **Title** | **Other authors** | **Journal and Publisher / Conference** | **Vol.** | **Pages** |
| 1 | 2023 | The impact of endometriosis | Invitti, A | Frontiers in GlobalWomen's Health | 4 |  |
| 2 | 2023 | Clinical profiling of specific diagnostic subgroups of women with chronic pelvic pain | Krassowski, M., Abreu Mendes, P., Garbutt, K., Vitonis, A. F., Wilkins, E., ... & Vincent, K. | Frontiers in Reproductive Health | 5 | 1140857 |
| 3 | 2022 | Stressful experiences impact clinical symptoms in people with endometriosis | Becker, C. M., Martínez-Burgo, B., Invitti, A. L., Kvaskoff, M., Shah, R., ... & Vincent, K. | Reproduction & Fertility | 3 (4) | 262-272 |
| 4 | 2022 | Comprehensive quantitative sensory testing shows altered sensory function in women with chronic pelvic pain: results from the Translational Research in Pelvic Pain (TRiPP) Study | Coxon, L., Vollert, J., Perro, D., Lunde, C. E., Ferreira-Gomes, J., Charrua, A., ... & Vincent, K. | Pain | 10 | 1097 |
| 5 | 2022 | Individual and combined effects of cannabidiol and Δ9-tetrahydrocannabinol on striato-cortical connectivity in the human brain | Wall, M. B., Freeman, T. P., Hindocha, C., Ertl, N., Freeman, A. M., ... &Bloomfield, M. A. | Psychopharmacology | 36 (6) | 732-744 |
| 6 | 2020 | Variability in the analysis ofa single neuroimaging dataset by many teams. | Botvinik-Nezer, R., Holzmeister, F., Camerer, C. F., Dreber, A., Huber, J., Johannesson, M., ...& Avesani, P. | Nature | 582 (7810) | 84-88 |
| 7 | 2021 | Weight Loss by Low-Calorie Diet Versus GastricBypass Surgery in People With Diabetes Results in Divergent Brain Activation Patterns: AFunctional MRI Study | Salem, V., Behary, P., Alexiadou, K., Scholtz, S., Tharakan, G., ... & Tan, T. M. M. | Diabetes Care | 44.8 | 1842-1851 |
| 8 | 2018 | Modulations of Human Resting Brain Connectivity by Kisspeptin Enhance Sexual and Emotional Processing | Comninos A, Wall MB, Shah AJ, Clarke SA, Narayanaswamy S, Nesbitt A, Izzi-Engbeaya C, Prague JK, Abbara A, Ratnasabapathy R, Yang L, Salem V,... Dhillo W. | *JCI insight* | 3 | 20 |
| 9 | 2018 | A comprehensive evaluation of increasing temporal resolution with multiband-accelerated protocols and effects on statistical outcome measures in fMRI | Kowalczyk OS, Tyson G, Bello T, Newbould RD, & Wall MB | NeuroImage | 176 | 404-416 |
| 10 | 2017 | Psilocybin for treatment-resistant depression: fMRI-measured brain mechanisms | Carhart-Harris, R.L., Roseman, L., Bolstridge, M., Pannekoek, J.N., Wall, M.B., Tanner, M., Kaelen, M., McGonigle, J., Murphy, K. and Leech, R., | NeuroImage | 7 | 1-11 |
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| **Exhibitions (where applicable). List the five (5) more recent and other five (5) selected.** **(max total 10)** |
| **Ref. Number** | **Date** | **Topic** | **International / Local** | **Location\*** | **Role in Exhibition** |
| 1 | 2023 | Understanding the experience of chronic pelvic pain in women | International: IMI-PainCare | Online | Oral Presentation |
| 2 | 2022 | Exploring asthma and allergies in people with chronicpelvic pain. | International:World Congress for Endometriosis (WCE) | Edinburgh, UK | Oral Presentation |
| 3 | 2022 | Exploring pelvic pain and quality of life profiles in theTranslational Research in Pelvic Pain (TRiPP) cohort. | International: Association for the Study ofPain (IASP) | Toronto, Canada | Poster Presentation |
| 4 | 2019 | Kisspeptin enhances brain processing in response to olfactoryand visual cues of attraction in healthy men. | Local: British Psychopharmacology Association (BPA) | Manchester,UK | Oral Presentation |
| 5 | 2019 | Kisspeptin enhances brain processing in response to olfactoryand visual cues of attraction in healthy men. | International: Organisation for Human Brain Mapping (OHBM) | Rome, Italy | Poster Presentation |
| 6 | 2018 | Evaluation of a short, robust fMRI control taskfor pharmacological fMRI studies | Local: British Psychopharmacology Association (BPA) | Harrogate, UK | Poster Presentation |

\**Specify venue, geographic location etc*

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| **Research Projects. List the five (5) more recent and other five (5) selected** **(max total 10)** |
| **Ref. Number** | **Date** | **Title** | **Funded by** | **Project Role\*** |
| 1 | June 2023-June 2026 | Cyprus Dysmenorrhea (CypDy) Project | European Union: EuropeAid/173620/DH/ACT/CY/Grant contract 2023/442-717  | Principal Investigator – Scientific Coorinator |
| 2 | April 2018 – March 2023 | TRiPP: Translational Research in Pelvic Pain. Deep phenotyping of women with endometriosis-associated pain and bladder pain syndrome | European Union’s Horizon 2020: Innovative Medicines Initiative 2 Joint Undertaking (JU) under grant agreement No. 777500 | Lead Data Analyst - Post-doctoral Researcher |
| 3 | April 2020 – April 2021 | Determining the impact of the COVID-19 pandemic on the physical and mental health of people with endometriosis | University of Oxford, Oxford, UK | Lead Data Analyst – Post-doctoral Researcher |
| 4 | March 2015 – February 2020 | Exploration of the reproductive hormone kisspeptin in the human brain | National Institute for Health Research (NIHR), Wellcome Trust (Ref 080268), and the Medical Research Council (MRC) | Data Analyst – PhD Student |
| 5 | March 2015 – April 2018 | The Brain in Pain III: The Neurophysiology of Chronic Fatigue Syndrome |  | Research Assistant |

*\*Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other*

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| **Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees.** **List the five (5) more recent (Optional Entry)** |
| **Ref. Number** | **Period** | **Organization** | **Title of Position or Service** | **Key Activities** |
| 1 | September 2020 – Present | University of Oxford | Module Leader for Reproductive Science | * Review of the curriculum and preparation of exam paper
* Administration and organizing of the course timetable
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| 2 | August 2023 - Present | Athena Swan | Leadership Group Member | * Formulate and deliver departmental strategy regarding gender equality in science, technology, engineering, medicine and mathematics (STEMM)
* Promotion and support of female scientists that are underrepresented in STEMM
 |
| 3 | January 2021 - Present | Frontiers in Gynaecology | Review Editor | * Review journal articles for publications
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| 4 | January 2022 - Present | Frontiers in Quality of Life | Guest Associate Editor | * Organise and edit a Special Issue on the effects of Endometriosis in Quality of life
* Review journal articles for publication in the Special Issue
* Write editorial for the Special Issue
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| **Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected.** **(max total 10) (Optional Entry)** |
| **Ref. Number** | **Date** | **Title** | **Awarded by:** |
| 1 | 2022 | Lockey Fund Award | University of Oxford |
| 2 | 2021 | Health Research Bridging Salary Award | University of Oxford |
| 3 | 2018 | The President’s Award for Outstanding Research Team | Imperial College London |
| 4 | 2017 | Clinical Endocrinology Trust Prize for the best clinical abstract  | Society for Endocrinology |

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| **Other Achievements. List the five (5) more recent and other five (5) selected.** **(max total 10) (Optional Entry)** |
| **Ref. Number** | **Date** | **Title** | **Key Activities:** |
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