Curriculum Vitae for Stella W.Y. Chan

Section of Clinical Psychology, School of Health in Social Science, University of Edinburgh, Edinburgh EH8 9AG, UK

Email: stella.chan@ed.ac.uk Tel: +44 (0) 131 651 3935

Nationality: British

EDUCATIONAL AND PROFESSIONAL BACKGROUND

Employment (Note. Career break due to parental leave, Jun-Dec 2018) Reader in Clinical Psychology (equivalent to Associate Professor), University of Edinburgh 2018 to date Deputy Director of Research (Impact and Knowledge Exchange)/ Academic Lead for Public Engagement, School of Health in Social Science, University of Edinburgh 2019 to date Chancellor's Fellow/ Tenured Lecturer in Clinical Psychology, University of Edinburgh 2012 - 2018 Honorary Clinical Psychologist, NHS Lothian Child and Adolescent Mental Health Service 2013 - 2015 Trainee Clinical Psychologist, Cambridgeshire and Peterborough NHS Foundation Trust 2009 - 2012 Postdoctoral Research Associate, Department of Psychiatry, University of Cambridge 2009 Postdoctoral Research Associate, Institute of Psychiatry, King's College London 2008 College Lecturer in Psychology, University of Oxford 2007 - 2008

Qualifications

Bachelor: Bachelor in Social Science (Psychology); Chinese University of Hong Kong, 2003

Chung Chi College Prize for Psychology; Dean's List awards (for outstanding academic performance)

HSBC Scholarship for one-year international study at the University of Chicago, USA

Master: Master of Science in Research Methods in Psychology (Distinction); University of Oxford, 2004

Esther Yewpick Lee Millennium Scholarship

Dissertation: Effects of Memory Specificity on Image Generation and Problem Solving (Supervisor:

Prof J Mark G Williams)

1st Doctorate: DPhil (PhD) in Experimental Psychology; University of Oxford, 2008

Esther Yewpick Lee Millennium Scholarship; Magdalen College Oxford Hruska Scholarship

Thesis: Vulnerability to Depression and Emotional Processing (Supervisor: Prof Catherine Harmer)

2nd Doctorate: Doctorate in Clinical Psychology (professional training); University of East Anglia, 2012

Thesis: Vulnerability to Depression and Cognitive Bias Modification (Supervisor: Prof Shirley

Reynolds)

Teaching Qualification: Postgraduate Certificate in Academic Practice, University of Edinburgh, 2017

Professional Registration

2013- current Registered Clinical Psychologist with the Health & Care Professions Council, UK

Clinical Status: Clinically qualified, with clinical experience in adult psychopathology, child and adolescent mental health, paediatric clinical psychology, geriatric psychology, intellectual disability, and neuropsychological rehabilitation (acquired brain injury).

EXTERNAL MARKERS OF ESTEEM

Elected Fellowships

Fellow of British Psychological Society

Awards and Prestigious Appointments

- Member of Wellcome Trust's Cognitive Neuroscience and Mental Health Expert Review Group (from Oct 2020)
- o British Psychological Society Public Engagement and Media Award 2017
- British Association for Behavioural and Cognitive Psychotherapies New Researcher Excellence Award 2009
- o Co-Chair of The Royal Society of Edinburgh (RSE)'s Young Academy of Scotland 2015-2017
- Trustee of the RSE SCIO (governance body) 2016 2020
- Member of the RSE's International Committee 2016 2018

Other Recognitions

- Selected for the Scottish Crucible 2016 and subsequently appointed to the Crucible management committee 2017
- o Featured in the RSE's Academic Women Now: Experiences of Mid-Career Academic Women in Scotland, 2016
- Selected for the highly competitive MQ Innovation Workshop 2017 (success rate 15%)
- Invited as keynote speakers / speakers in invited symposia at international and national conferences (International Conference on Child and Adolescent Psychopathology 2017; British Association for Behavioural and Cognitive Psychotherapies Annual Conference 2018; British Neuroscience Association Festival of Neuroscience 2017; the

- Scottish Mental Health Research Network Annual Scientific Meeting 2015)
- Regularly invited to give research seminars in the UK (~20 invitations) and overseas (Radboud University, The Netherlands; University of Hong Kong; Chinese University of Hong Kong)
- Regularly invited to review grant applications by major research funders (e.g. Medical Research Council, Economic and Social Research Council).

RESEARCH AND IMPACT

Research Interests

My research seeks to build a holistic bio-psycho-social model to understand vulnerability and resilience to depression, with the ultimate goal to improve prevention and early intervention strategies. Much of my work involves scientific investigations into the basic psycho-social and neural-cognitive mechanisms underpinning emotional processing, spanning across disciplines in cognitive, medical and social sciences. I have instigated and led the Emotional Vulnerability in Adolescence (EVA) Study, which has successfully recruited a longitudinal cohort of ~400 adolescents testing predictive models of illness onset from adolescence across the life span. I am also part of multidisciplinary teams collaborating on a number of Scottish cohort longitudinal studies and data science research, including the Scottish Bipolar Family Study, the Generation Scotland Study, and the Stratifying Resilience and Depression Longitudinally (STRADL) Study. I have also collaborated on a number of studies exploring the role of culture in the development of depression and mental health difficulties. Funded by the Royal Society of Edinburgh, I have built an international collaboration partnership with one of China's State Neuroscience Laboratories, and hosted collaboration visits by scholars from Spain and Pakistan. My research interests also expand into the role of self-compassion in psychopathology. Amongst my many research projects, I am particularly excited about Project Soothe. It is a unique initiative combining research and public engagement. Using the innovative Citizen Scientist approach, we have collected over 800 soothing images globally; we are currently developing these resources for use in psychotherapy, self-help tools, and digital health interventions (including a new Soothing App feature) in boosting wellbeing and resilience (see below for details). My work has been highlighted as exemplars of mental health research by prestigious funding bodies including the Wellcome Trust and included in the British Academy Summer Showcase 2019.

Industrial Research Grant

 Research grant funded by Legal & General as part of the corporate social research programme (total value £20,000,000); Lead of Advanced Care Research Centre (ACRC) Work Package 1 Stakeholder Engagement and the "Later Life: Who Cares?" programme (£1,730,140)

Research Grants

Total grant income to-date £2,035,425 (£451,201 as PI). **Bold** denotes current active grants.

As Principal Investigator (PI or co-PI):

- Data-Driven Innovation Small Grant Funding COVID-19, £15,000 (as Co-PI); Soothe and Care: Promoting compassion & positive mood in Edinburgh and South-East Scotland to fight mental health issues exacerbated by COVID-19 lock down.
- o ESRC Impact Acceleration Account Grant, £20,300; Project Soothe COVID-19.
- Wellcome Trust Public Engagement Fund, £108,819; Project Soothe: Empowering Young Citizen Scientists to Develop Wellbeing Tools.
- Wellcome Trust Seed Award in Science, £105,976; In Search of Vulnerability Mechanisms for Adolescent Depression.
- Mental Health Research UK Children and Young People PhD Scholarship (supervisor-led competition),
 £84,000; In Search of bio-psycho-social markers for the recurrence of adolescent depression.
- Wellcome Trust iTPA Hub Translational Innovation Competition, £1000; Emotional Vulnerability in Adolescence: From Research to Application.
- ESRC Impact Acceleration Account Grant, £10,000; Co-Producing a Project Soothe User Guide with Stakeholders.
- Scottish Funding Council Global Challenges Research Funds (GCRF) Travel and Partnerships Fund, £5995;
 Project Soothe: A Global Citizen Scientist Project with LMICs.
- University of Edinburgh CCACE Development Award, £9,600 (as Co-PI); Divergence of biological ageing trajectories in adolescent depression: A pilot study of saliva-based measures.
- British Academy / Leverhulme Trust Small Research Grant, £9985; Project Soothe: A proof-of-concept study developing soothing images for use in psychotherapy.
- o University of Edinburgh CAHSS Knowledge Exchange Fund, £4867; *Project Soothe*.
- Wellcome Trust Institutional Strategic Support Fund, £39,089; In search of vulnerability markers for clinical depression: Development of efficient screening tools.
- Royal Society of Edinburgh Research Visitors to Scotland Grant; £500; Host collaboration visit of M J Portella,

- Institut d'Investigació Biomèdica Sant Pau, Spain.
- British Psychological Society Research Seminars Competition Award; £3000; Adolescent depression: building a holistic theoretical model to improve clinical intervention.
- Royal Society of Edinburgh Research Visitor to Scotland Grant, £950; Host collaboration visit of Amna Khalid, Fatima Jinnah Women University, Pakistan.
- o University of Edinburgh Moray Endowment Fund, £1998; Cognitive characteristics of adolescent depression.
- University of Edinburgh CAHSS Challenge Investment Fund, £6800; A bank of visual images created for and created by the public: An innovative research project.
- University of Edinburgh CAHSS Knowledge Exchange Grant, £3782; Engaging local schools in research: Building a novel and essential knowledge exchange network.
- University of Edinburgh CAHSS Challenge Investment Fund, £14,960; Cross-cultural differences in emotional processing between the UK and Chinese depressed patients – A pilot study.
- Royal Society of Edinburgh International Programme Award, £2580; Visited State Laboratory of Neuropsychology, University of Hong Kong, China.
- University of Edinburgh Moray Endowment Fund, £2000; Developing cognitive bias modification as a preventive measure for adolescents at risk for depression: A pilot study.

As Co-Investigator

- MRC/AHRC/ESRC Adolesence, Mental Health and the Developing Mind: Engagement Awards, £99,997 (PI: Daniel Smith); Sleep, Circadian Rhythms, and Mental Health in Schools (SCRAMS).
- MRC Mental Health Data Pathfinder Grant, £1,272,880 (PI: Andrew McIntosh); Leveraging routinely collected
 and linked research data to study the causes and consequences of common mental disorders.
- Wellcome Trust University of Edinburgh Institutional Strategic Support Fund, £38,615 (PI: Heather Whalley); Development of novel neuroimaging markers for the detection of adolescent depression.
- Salvesen Mindroom Centre Research Grant, £66,323 (PI: Sinead Rhodes); Development of a clinical screening
 instrument for depression symptoms in children and adolescents with autism spectrum disorder.
- ScotPEN Wellcome Engagement Award, £65,000 (PI: Andrew McIntosh); My depression, your depression same name, different stories.
- University of Edinburgh Innovation Initiative Grant, £4468 (PI: Katie Cebula); Too close to home? Student support in mental health teaching.
- The Scottish Crucible Collaborative Project Grant, £4308 (PI: Alexander Brownlee); Crowd sourcing the aural identifies of places by evolutionary optimisation.
- University of Edinburgh CAHSS Challenge Investment Fund, £10,400 (PI: Ken Fordyce); Dynamic flow of research-based information: The case of mental health treatments for young people.
- University of Edinburgh CAHSS Stramash, £3773 (PI: Angus MacBeth); Upstream / Downstream: Young people, mental wellbeing and the dynamic flow of evidence-based information.
- Scottish Universities Insights Institute Knowledge Exchange Grant, £15,000 (PI: Matthew Smith); The Pinkie Resilience Project: Enhancing Equality, Boosting Well-Being and Realising Potential in Scottish Schools.
- University of Edinburgh Academic Networking Fund, £3460 (PI: A Kagansky); Building bridges between University
 of Edinburgh schools.

Societal Impact, Knowledge Exchange and Public Engagement

- I am the founder and Principal Investigator of the innovative citizen science project "Project Soothe" (www.projectsoothe.com) with an international outreach to ~45 countries. Since its launch in 2015, we have collected >800 soothing images, held a public exhibition in one of the top tourist attractions in Scotland (>2000 visitors), delivered workshops to >200 children and young people, co-produced wellbeing tools with 10 teams of young citizen scientists from schools and forensic services (www.youth.projectsoothe.com), piloted the use of soothing images in four health organisations (see Pioneers in Practice User Guide), engaged with ~30 'citizen science champions' including schools and a range of science and charity organisations, conducted feasibility studies in four lower- and middle- income countries (Thailand, India, Ethiopia, and Belize), and inspired the production of a poem and 23 songs/ videos. Our websites have been visited ~220,000 times with a lively social media engagement record (~1600 Twitter followers), as well as being featured in mainstream media (BBC Radio, The Scotsman, Edinburgh Evening News, STV News) and articles in newsletters of national organisations (e.g., British Academy, British Psychological Society, and National Autistic Society). All these are testimonials of the successful communication and engagement strategies of Project Soothe under my leadership.
- As the Lead of Work Package 1 of the University of Edinburgh's <u>Advanced Care Research Centre</u>, I am leading
 the 'Images of Care' project to use images to capture, challenge and change perceptions of care in later life, as
 well as coordinating an ambitious communication and engagement programme across all work-packages within
 the research centre.
- I led the public engagement initiatives of the STRADL research programme including designing and delivering science festival events (e.g. Untangling Resilience to Depression, Depression – Let's Talk). My STRADL video has further attracted >900 views on YouTube and is featured on the Wellcome Trust website.
- I chaired and instigated youth mental health events (e.g. Visions of the Future: Youth Mental Health; Writing for Resilience) at Edinburgh International Book Festival, which is regarded as one of the most prestigious literary

- festivals in the world with >1000 writers and 800 events each year. I am also a regular contributor to events in the Edinburgh International Festival and Pint of Science Festival.
- In terms of media engagement, I was selected through a highly competitive process for the University of Edinburgh's MediaTalent@Ed programme, and have regular national and international media appearances (e.g. BBC News, NY Times, South China Morning Post Young Post, The National).
- In terms of engagement with policymakers, I represented Royal Society of Edinburgh (RSE) at <u>Voice of The Future</u> at the UK Parliament debating how science can help influence policies, and co-hosted the RSE public lecture series 'Politicians and Professionals' (with the First Minister of Scotland and other party leaders as speakers).
- I was part of an intercollegiate team that produced a film "Beyond Discipline" featured on UNESCO World Science Day 2016 discussing interdisciplinary team working.
- I was part of the team in The Royal Society of Edinburgh's Young Academy of Scotland maintaining a blog "Researching The Headlines" (my blog posts have had >1000 views); I was part of the team of the "Rewrite the Headlines" project providing training to boost children's critical understanding of how research findings could be misrepresented by media.
- I was part of the Pinkie Resilience Project team working with a primary school to develop strategies to boost psychological resilience at early age.
- I led the development of a series of three continuing professional development (CPD) workshops in partnership with the City Council and NHS services to provide mental health training for teachers and professionals working in health and support services.

Postgraduate Research Supervision and Examination

- o 17 PhD students (11 as Principal or Co-Principal Supervisor, 6 as Second Supervisor) 8 completed
- 10 Doctoral Clinical Psychology Trainees 7 completed
- o ~30 Master of Science (MSc) dissertations
- Attracted 7 postgraduate interns / visiting students from the US, Canada, Denmark (ERASMUS programme), Italy and Scotland
- Four of my students have won awards (best poster award, 3-Minute-Thesis competition, best thesis prize, international travelling grant), reflecting the high quality of my supervision. I am constantly creating opportunities to support my students to widen their academic experience and develop transferable professional skills, such as including them as speakers in seminars and public engagement events that I organised. Under my mentorship, my students have contributed to >20 poster/ oral presentations at national and international conferences.
- I have acted as external PhD / DClinPsy examiner 10 times both in the UK and Europe (University of Oxford, King's College London, University of Leeds, University of Aberdeen, University of Glasgow, University of Reading, University of Essex, University of East London, University College Dublin, Institut d'Investigació Biomèdica Sant Pau, Spain).

TEACHING

Extensive Teaching Experience

- I have an extensive teaching portfolio at both undergraduate and postgraduate levels across 2 MA, 4 MSc, and 1 professional doctoral programmes; namely BSc in Psychology, MA (Hons) in Health, Science and Society, MSc in Applied Psychology, MSc in Psychology of Mental Health (Conversion), MSc in Mental Health of Children and Young People: Psychological Approaches (Campus and Online), and Doctorate in Clinical Psychology.
- o I have been responsible for the **design, coordination, delivery and assessment** of a variety of course (e.g., Parenting: Theory and Practice, Clinical Psychological Problems in Context, Psychological Perspectives in Health and Care), ranging from large lectures (>200 students) to small group clinical seminars.
- My clinical experience has enabled me to contribute to two professional clinical training programmes, where
 I have taught *Introduction to Assessment and Formulation* and contribute to the supervision of research
 dissertations, assessment of clinical case studies, viva examining and the admission process.

Teaching Innovation to promote Internationalism, Interdisciplinary collaboration and Digital Learning

- I am part of the core team that delivered a highly successful Massive Open Online Course (MOOC) with an international outreach to >88k learners from >190 countries, bringing in extra income (£17,000) to the University, potentially boosting international student admissions, and putting the University at the forefront of digital learning.
- In my former role as MSc dissertation coordinator, I led the programme team to introduce a new requirement for all dissertations to be written up as published papers accompanied by an executive summary for stakeholders or a conference poster to maximize student-led publications and widen dissemination.
- Two of the courses I deigned / taught were in partnership with other subject areas; I have co-supervised three interdisciplinary PhD projects.

- I am part of a team to launch an initiative called "Too Close to Home: Student Support in Mental Health
 Teaching", which collected data from >900 students to inform teaching strategies to support staff to deliver
 emotionally sensitive materials and enhance students' learning experience using an evidence based approach.
- In terms of pastoral care, I have acted as personal tutor to >80 students.

Internal and External Recognition

- The **excellent quality** of my teaching is evidenced by over 10 Teaching Award nominations (for "Best Course", "Best Overall Teacher" and "Best Personal Tutor"); my courses overall received scores >4.5 out of 5 based on students' feedback.
- o In terms of **teaching qualification**, I have successfully completed the Postgraduate Certificate in Academic Practice and subsequently became a Fellow of the Higher Education Academy.
- My teaching and supervision reputation has been recognised by my appointment as external examiner for four MSc programmes at the University of Reading (MSc Cognitive Neuroscience, MSc Research Methods in Psychology, MSc Psychology Conversion, MSc Theory and Practice in Clinical Psychology).

ACADEMIC LEADERSHIP AND MANAGEMENT EXPERIENCE

I served the full term of two years as Co-Chair of the Royal Society of Edinburgh's Young Academy of Scotland (RSE's YAS) and held numerous roles within the RSE (Scotland's national academy). With the rapid growth of YAS, we have reached a critical point requiring significant organisational changes. With the other Co-Chairs, I provided strong leadership in promoting and managing such changes, by creating new policies and reforming the Statutes to enable us to implement new strategies and initiatives. We led YAS to be the first young academy in the world to launch an 'At Risk Academic and Refugee Member Initiative', which has since been followed by other young academies. To promote gender equality and inspire women academics, we published the 'Academic Women Now: Experiences of Mid-Career Academic Women in Scotland' booklet. We also created a new alumni body, and reviewed the communication strategies through exploring new partnerships with the Scottish Government and other bodies. I represented YAS to receive the Estonia Academy of Sciences delegation during their official visit to RSE, and I advised them on setting up a new institution akin to YAS. I co-hosted the Politicians and Professionals seminar series in partnership with the RSE and the David Hume Institute, and represented YAS to meet with Scottish political party leaders. I was also a Trustee of the RSE SCIO where I worked with RSE fellows to ensure the long-term development of YAS. I also served on the RSE International Committee, contributing to the development of the international links and strategies of this national learned society.

My expertise in supporting early career researchers has earned me the invitation to serve on the Scottish Crucible Management Committee and the Translational Research and Innovation Network @ Edinburgh ("TRAIN@Ed") scheme funded by Horizon2020 to recruit talented international postdoctoral fellows. These experiences have illustrated my leadership and management skills, as well as my ability to influence colleagues at all levels. Currently I am Deputy Director of Research and Academic Lead for Public Engagement; I am leading the development of the knowledge exchange and impact strategies of the School of Health in Social Science.

In terms of research leadership, I sole manage the budget of all the grants I hold as PI. Across my projects I have created numerous Postdoc and Research Assistant posts. I lead the teams and manage resources and direct the progress of all these projects, including appointing, training, mentoring and supervising staff.

PUBLICATIONS

Book chapter

1. Romaniuk, L., Chan, S.W.Y., MacDonald, A., Sussmann, J.E., McIntosh, A.M., Whalley, H.C, & Lawrie, S.M. (2020). Familial high risk and high-risk studies (book chapter). In A.D. Thompson and M.R. Broome (editors): *Risk Factors for Psychosis: Paradigms, Mechanisms, and Prevention*. Academic Press.

Peer reviewed articles (Total citations >800)

- 2. Imran, S., MacBeth, A., Quayle, E., & Chan, S.W.Y. (2020). Secondary Attachment and Mental Health in Pakistani and Scottish Adolescents: A Moderated Mediation Model. *Psychology and Psychotherapy: Theory, Research and Practice*. https://doi.org/10.1111/papt.12280.
- 3. Cheung, H.N., Chan, S.W.Y, & Williams, J.M. (in press, 2020). Validation of Chinese Multidimensional Depression Assessment Scale (MDAS) in Inner Mongolian pregnant women and risk factors of antenatal depression in Inner Mongolia in the era of one-child policy. *PLOS One*. https://doi.org/10.1371/journal.pone.0227944

- 4. Mok, M.C.L., Schwannauer, M., & Chan, S.W.Y. (2019). Soothe ourselves in times of need: A qualitative exploration of how the feeling of 'soothe' is understood and experienced in everyday life. *Psychology and Psychotherapy: Theory, Research and Practice*, https://doi.org/10.1111/papt.12245
- 5. Davis, K., MacBeth, A., Warwick, R., & Chan, S.W.Y. (2019). Posttraumatic stress symptom severity, prevalence and impact in ambulance clinicians: The hidden extent of distress in the emergency services. *Traumatology*, 25(4), 282–288.
- 6. Brownlee, A.E.I., Kin, S.J., Wang, S.H., Chan, S.W.Y., & Lawson, J.A. (2019). Crowd-sourcing the sounds of places with a web-based evolutionary algorithm. *GECCO2019*.
- 7. Gill, C., Watson, L., Williams, C., & Chan, S.W.Y. (2018). Social anxiety and self-compassion in adolescents. *Journal of Adolescence*, 69, 163-174.
- 8. Wilson, A., Macintosh, K., Powers, K., & Chan, S.W.Y. (2018). The effectiveness of compassion-focused and mindfulness-based psychological interventions in improving self-compassion in clinical populations: a systematic review and meta-analysis. *Mindfulness*. https://doi.org/10.1007/s12671-018-1037-6
- 9. Scarlett, L., Baikie, E., & Chan, S.W.Y. (2018, in press). Fear of Falling and Emotional Regulation in Older Adults. *Aging and Mental Health*. https://doi.org/10.1080/13607863.2018.1506749
- 10. Smith, E.M., Reynolds, S.A., Orchard, F., Whalley, H.C., Chan, S.W.Y. (2018). Cognitive biases predict depression, anxiety and wellbeing above and beyond neuroticism in adolescence. *Journal of Affective Disorders*, 241, 446-453.
- 11. Khalid, A., Qadir, F., Chan, S.W.Y., & Schwannauer, M. (2018). Adolescents' mental health and well-being in developing countries: A cross-sectional survey from Pakistan. *Journal of Mental Health*, 19, 1-8.
- 12. Jatchavala, C. & Chan, S.W.Y. (2018). Psychological Interventions for Recurrence Prevention in Adolescent Depression: A Systematic Review. *Journal of Health Science and Medical Research*, 36(3), 171-183.
- 13. Jatchavala, C. & Chan, S.W.Y. (2018). Thai Adolescent Depression: Recurrence Prevention in Practice. *Journal of Health Science and Medical Research*, *36*(2), 147-155.
- Navrady, L.B., Ritchie, S.J., Adams, M.J., Chan, S.W.Y., Major Depressive Disorder Working Group of the Psychiatry Genomics Consortium, McIntosh, A.M. (2018). Genetic risk of major depressive disorder: the moderating and mediating effects of neuroticism and psychological resilience on lifetime diagnosis. *Psychological Medicine*, 48, 1890-1899.
- 15. Macintosh, K., Schwannauer, M., Powers, K., & Chan, S.W.Y (2018). The relationships between self-compassion, attachment, and interpersonal problems in patients with anxiety and depression. *Mindfulness*, *9*, 961-971.
- 16. Khalid, A., Qadir, F., Chan, S.W.Y., & Schwannauer, M. (2018). Parental bonding and adolescents' depressive and anxious symptoms in Pakistan. *Journal of Affective Disorders*, 228, 60-67.
- 17. Marsh, I., Chan, S.W.Y., MacBeth, A. (2018). Self-compassion and psychological distress in adolescents: a meta-analysis. *Mindfulness*, *9*, 1011-1027.
- 18. Wilson, A., Schwannauer, M., McLauglin, A., & Chan, S.W.Y. (2018). Vividness of positive mental imagery predicts positive emotional response to visually-presented Project Soothe images. *British Journal of Psychology,* 109, 259-276.
- Navrady, L., Ritchie, S.J., Chan, S.W.Y., Kerr, D., Adams, M.J., Hawkins, E.I., Porteous, D., Deary, I.J., Gale, C., McIntosh, A.M. (2017). Intelligence and neuroticism in relation to depression and psychological distress: Evidence of interaction using data from Generation Scotland: Scottish Family Health Study and UK Biobank. *European Psychiatry*, 43, 58-65.
- 20. Chan, S.W.Y., Sussmann, J.E., Romaniuk, L., Stewart, T., Lawrie, S.M., Hall, J., McIntosh, A.M., & Whalley, H.C. (2016). Deactivation in Anterior Cingulate Cortex during facial processing in young individuals with high familial risk and early development of depression: fMRI findings from the Scottish Bipolar Family Study. *Journal of Child Psychology and Psychiatry*, *57*, 1277-1286.
- 21. Nickson, T., Chan, S.W.Y., Papmeyer, M., Romaniuk, L., Macdonald, A., Stewart, T., Kielty, S., Lawrie, S.M., Hall, J., Sussmann, J.E., McIntosh, A.M., Whalley, H.C. (2016). Prospective longitudinal voxel-based morphometry study of Major Depressive Disorder in young individuals at high familial risk. *Psychological Medicine*, *46*, 2351-61.
- 22. Chan, S.W.Y., Harmer, C.J., Norbury, R., O'Sullivan, U., Goodwin, G.M., & Portella, M.J. (2016). Hippocampal volume in vulnerability and resilience to depression. *Journal of Affective Disorders*, *189*, 199-202.
- 23. Chan, S.W.Y., Lau, J.Y.F., & Reynolds, S.A. (2015). Is cognitive bias modification training truly beneficial for adolescents? *Journal of Child Psychology & Psychiatry*, *56*, 1239-48.
- 24. Chan, S.W.Y., & Adams, M. (2014). A comparison between high and low intensity treatments in an IAPT service. *Behavioural and Cognitive Psychotherapy*, *42*, 747 759.
- 25. Presland, A.D., Clare, I.C.H., Broughton, S., Luke, L.R., Wheeler, E., Fairchild, G., Watson, P.C., Chan, S. W.Y., Kearns, A., & Ring, H.A. (2013). Hypothalamic-pituitary-adrenal (HPA) axis activity in adults with intellectual disabilities: A preliminary investigation. *Journal of Intellectual Disability Research*, *57*, 539 551.
- 26. Lothmann, C., Holmes, E.A., Chan, S.W.Y., & Lau, J.Y.F. (2011). Cognitive bias modification training in adolescents: Effects on interpretation biases and mood. *Journal of Child Psychology and Psychiatry*, *5*2, 24 32.
- 27. Chan, S.W.Y., Norbury, R., Goodwin, G.M., & Harmer, C.J. (2009). Risk for depression and neural responses to fearful facial expressions of emotion. *British Journal of Psychiatry*, 194, 139-145.
- 28. Chan, S.W.Y., Harmer, C.J., Goodwin, G.M., & Norbury, R. (2008). Risk for depression is associated with neural biases in emotional categorisation. *Neuropsychologia*, *46*, 2896 2903.
- 29. Chan, S.W.Y., Goodwin, G.M., & Harmer, C.J. (2007). Highly neurotic never-depressed students have negative biases in information processing. *Psychological Medicine*, *37*, 1281-1292.

30. Eade, J., Healy, H., Williams, J.M.G., Chan, S., Crane, C., & Barnhofer, T. (2006). Retrieval of autobiographical memories: the mechanisms and consequences of truncated search. *Cognition and Emotion*, *20*, 351-382.

Publications under review

- 31. Guerrero, A., Schwannauer, M., McLaughlin, A., Ashworth, F., & Chan, S.W.Y. (under review). Project Soothe: The Effect of Soothing Images on Adolescents' Mood.
- 32. De Nooij, L., Harris, M.A., Hawkins, E.L., Shen, X., Clarke, T.K., Chan, S.W.Y., Ziemans, T.B., McIntosh, A.M., & Whalley, H.C. (2019). Longitudinal trajectories of brain age in young individuals at familial risk of mood disorder. [version 1; peer review: 2 approved with reservations]. *Wellcome Open Research, 4, 206* (https://doi.org/10.12688/wellcomeopenres.15617.1)
- 33. Cheung, H.N., Wiliams, J.M., & Chan, S.W.Y. (under review). A Cultural validation of the Chinese version of Multidimensional Depression Assessment Scale (MDAS) in clinically depressed patients in Inner Mongolia.
- 34. Schroeter, V. & Chan, S.W.Y. (under review). The role of self-compassion and psychological flexibility in moderating the effects of carer burden on parental wellbeing in parents of children with chronic conditions.
- 35. Imran, S., MacBeth, A., Quayle, E., & Chan, S.W.Y. (under review). Adaptation of the Coping Inventory for Stressful Situations (short form) for Pakistani Adolescents and
- 36. Imran, S., MacBeth, A., Quayle, E., & Chan, S.W.Y. (under review). Psychometric properties of the Experiences in Close Relationship Scale (short form) with Pakistani adolescents.

Plus 14 manuscripts in preparation (9 with full draft completed)