



**University of Cambridge
Centre for Family Research**

Annual report 2017-2018



Centre for Family Research

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ANNUAL REPORT 2017-18

It wasn't until I was invited to become a member of the Wellcome Trust's Research Resources Committee in 2013, a committee devoted to preserving historical archives, that I really began to appreciate the importance of archives in medical and social research, and the enormous time, effort and expertise it takes to conserve, catalogue, and sometimes digitise records as diverse as patient notes salvaged from the basements of psychiatric hospitals to the personal papers of influential medical practitioners and academics. Another turning point for me was when I met a PhD student from the History Department who was investigating what it was like to be a single mother in the 1970s. She was very excited to hear that I had audio recordings from almost 40 single mothers from that time, only to be disappointed to discover that they had been lost along the way. Researching child development and family relationships usually means collecting new data rather than looking back at the past, and as someone who is attracted to minimalism, it has always been my inclination to throw out old documents instead of preserving them for posterity. Fortunately, Martin Richards, who founded the Centre for Family Research in 1966, has the opposite tendency, a characteristic that paid off this year when the Wellcome Trust acquired the Centre's archive for their collection, with a commitment to undertaking the onerous and expensive work of cataloguing it so that historians of the future will be able to study the Centre's research on families and children from the 1960s onwards. My own more meagre collection dating back to the 1970s went to Wellcome too, to be followed by that of Claire Hughes in the years to come.

So what did we send? In addition to every academic paper published by members of the Centre right from the start, Martin has kept every grant application – whether successful

or not – and a great deal of correspondence relating to the Centre’s research, ranging from the apparently driest materials on ethics committee decisions, and radium and mercury testing, to references written for staff and PhD students. (These references will not be disclosed for 50 years so members of the Centre reading this report should not be alarmed.)

Included in the archive are both academic and working papers from the study of mother-infant interaction initiated in the 1960s by Martin Richards and Judy Dunn, telling us what family life was like in the early 1970s. Unlike today, most babies were born at home, and the majority of mothers in the study allowed Martin or Judy to be present at the birth to record what happened, in some cases with fathers kept firmly outside! Martin and Judy then visited daily for the next 10 days, and again at 3 months, 6 months and 1 year later to observe the developing relationship between mothers and their infants. Mothers also kept 24-hour diaries of what their babies were doing and their daily routines.



CFR archives waiting for collection by Wellcome Trust

The Centre’s work has always examined changes in family life and, in line with the increasing divorce rate, the papers from the 80s and 90s focus on the effects of divorce on children. From the late 70s until the 90s, members of the Centre also audio-recorded the

speech environment of 1-year-olds to investigate influences on language development. And from the late 80s onwards, at the introduction of genetic testing for inherited disorders, there are documents on families' decision-making on whether to be tested or not. Early papers on new family forms that emerged in the 70s, such as lesbian mother families, and on the impact of assisted reproductive technologies on the family, have also been included, with more to be added at a later date. Members of the Centre have often engaged with policy and new legislation regarding the family and marriage, and policy papers are incorporated in the archive too. The only archive materials that will not go to Wellcome, but to the University Library instead, are the administrative papers including all of our annual reports.

We are hugely grateful to the Wellcome Trust, especially to Arike Oke and her colleagues, for their interest and investment in our archive, and we hope that it will provide a rich resource for scholars of the family in the future. Almost 200 boxes have been delivered so far and we appreciate the opportunity to add to the collection year on year. I am now reformed – not quite a hoarder – but I do think twice before discarding papers. I urge you all to do the same. Sometimes archives throw up long-forgotten gems. One of my favourites is a note from the renowned father of attachment theory, John Bowlby, in 1965 that said: “Inspired by Martin Richards’ talk on maternal behaviour”. What may appear to be useless now may be irreplaceable in 50 years.

Our seminar series continued this year with a lively line-up of speakers: *Engaging Fathers in Perinatal Mental Health Research: Why and How* by Dr Jill Domoney, King's College London; *Clinical Complexity and Gender Identity Development* by Dr Sophie Landa, Tavistock Gender Identity Development Service, London; *Attachment and Adoption* by

Professor Marinus Van IJzendoorn, Department of Public Health and Primary Care, Cambridge; *The Lived Experiences of Involuntary Childless Older Men* by Dr Robin Hadley, UK; *Research Applications of the Berkeley Puppet Interview for the Assessment of Young Children's Self-Perceptions and Family Relationships* by Dr Jeff Measelle, University of Oregon; *The Ethics of In Vitro Derived Gametes: Privacy and Genetic Ties* by Dr John Appleby, Lancaster University; *The Role of Perceived Co-parenting Quality of Parent and Child Adjustment* by Dr Rachel Latham, King's College London; and *Infertility in History: Approaches, Perspectives, Experiences* by Dr Gayle Davis, University of Edinburgh.



Leaving party for Ken and Ruth

We were sorry to lose our wonderful cleaners, Ken and Ruth, who retired this summer. Their dedication has been well beyond the call of duty and we shall miss them greatly.

We also said farewell to Anja Lindberg who returned to Sweden this year. Anja is now the proud mother of baby Hjalmar born in September, 2018.



Hjalmar Lindberg

As ever, we are hugely thankful for the dedication of our wonderful Administrators, Abby Scott and Hannah Tigg, who keep the wheels of the Centre running smoothly and also keep us calm.

Professor Susan Golombok

December, 2018.

NEW FAMILIES RESEARCH TEAM

Professor Susan Golombok

A major transition for many of the New Families team this year was the ending of our old Wellcome Trust grant on December 31st, 2018, and the start of our new Wellcome Trust Collaborator Award which began on January 1st, 2018.



Relaxing with cake following Wellcome Trust interview

The first study to take off is a follow-up to our investigation of children born using identifiable egg donors. These children will be able to request the identity of their donor on reaching age 18 which raises questions about the impact of potentially being able to meet their genetic mother on family dynamics and children's thoughts and feelings about being conceived in this way. The first phase of the study, conducted by Susan Imrie and Vasanti Jadva, compared 85 egg donation families with a comparison group of 65 IVF families, all with a 1-year-old infant, and examined the quality of parent-child relationships through in-depth interviews and observational assessments of parents playing with their children. Although the egg donation families were found to be functioning well, there were small but

meaningful differences on the observational measure, reflecting less optimal interaction between the mothers and infants from egg donation families. Qualitative analyses of the mothers' interview transcripts showed that their concerns during pregnancy about having a non-genetic child dissipated once the baby was born, although a small minority struggled with the idea that their child was not genetically related to them, similar to findings from research on adoptive families. We are delighted that the first paper from this study has been published in the journal *Child Development* and also that Susan Imrie won the American Society of Reproductive Medicine Prize for the best paper in the field of mental health for this work.



Susan Imrie collecting her prize

The families are now being followed up to find out how they are faring as the children enter school. The original team has been joined by Jo Lysons whose PhD is based on this follow-up phase, as well as two recent graduates from our Psychology and Behavioural Sciences (PBS) degree, Jess Grimmell and Kate Shaw. Tatiana Visbol, who graduated from the PBS degree the previous year, is also working on this project. Other studies that are getting underway as part of the new grant are investigations of co-parenting families where parents

meet over the internet with the purpose of having children in the absence of a romantic relationship (Vasanti Jadva); families with transgender parents (Susan Imrie and Susie-Bower Brown); and families formed by single fathers by choice (Sophie Zadeh).



Vasanti and Sooz at American Society of Reproductive Medicine conference, Denver

Data collection was completed this year for the second phase of our longitudinal study of adoptive gay fathers, when the children reached adolescence. Anja McConnachie and Nadia Ayed were successful in finding and interviewing 112 families, 86% of those who took part in phase one when the children were aged 3-9 years old. Despite the common assumption that men are less suited to parenting than are women, preliminary analyses show no differences in parenting or child adjustment between the gay father families and either the adoptive lesbian mother or adoptive heterosexual parent comparison groups. Strikingly, however, the rates of psychological problems in all three family types had doubled by adolescence, and many of the parents were struggling to cope. As all of the children had been adopted from the care system and had been maltreated in their early years, the high rates of psychological and learning difficulties were not unexpected. The

parents highlighted the need for post-adoption support which was sadly lacking. Anja and Nadia presented the preliminary findings from the study at the 6th International Conference on Adoption Research in Montreal, and they have written an invited paper for a special issue on fathering in the journal *Attachment and Human Development*. Anja's PhD focuses on this study, and Nadia is beginning a PhD on the psychological consequences of homelessness at Queen Mary University of London.

Phase two of our study of single mothers by choice when the children were approaching adolescence has neared completion this year with all of the single mother families and two-thirds of the two-parent families already assessed (Tabitha Freeman, Sophie Zadeh and Joanna Lysons). A paper focusing on the single mothers only, showed that children who were securely attached to their mothers were more likely to view their donor positively. Susanna Graham returned from maternity leave and is writing up the findings from her study of the motivations and experiences of sperm donors. One aspect of this work, which she is conducting with Vasanti Jadvā, is a comparison between men who donate at a licensed clinic and those who become donors via the Internet. Susanna received a much-appreciated Returning Carers Award from the University to fund help with data analysis, which allowed her to catch up quickly with her research when she returned to work. Kitty Jones' investigation of stay-at-home fathers progressed by leaps and bounds this year, with data collection well underway. Kitty presented preliminary findings at a meeting of the European Sociological Association at the University of Eastern Finland in Kuopio in June 2018.

Our research on transgender parents is progressing well. Susan Imrie and Sophie Zadeh presented the findings of a study of the thoughts and feelings of children who

experienced a parent's gender transition at Columbia University in New York, and Susie Bower-Brown began her PhD on the experiences of parents who have children following a gender transition.

Vasanti Jadvā has been focusing on her comparative study of the experiences of couples having children through surrogacy overseas and in the United Kingdom, research that is highly relevant to the ongoing United Kingdom Law Commission's review of surrogacy legislation. She has also been writing up a ground-breaking study of the mental health of 500 young people in the United Kingdom who identify as transgender. Vasanti has given invited presentations at the European Society of Human Reproduction and Embryology's Campus on egg donation in Barcelona, Spain and at the 7th Annual Meeting of Academy of clinical Embryologists in Goa, India. She was also invited to speak on surrogacy at an event organised by Rainbow Families in Rome, and on families created through gamete donation at the British Fertility Society's study week in London.

Susan Golombok has given several invited lectures this year including Keynote Lectures at the European Conference on Family Studies in Vienna and at an international conference on fertility treatment in Madrid. In addition to academic papers, she has been working on a new book which will be published in 2020. In terms of policy-related work, she was invited to give evidence to the French National Assembly Parliamentary Committee on Bioethics and to the Dutch Government Committee on the Reassessment of Parenthood. In the United Kingdom, she gave evidence to the Parliamentary Office of Science and Technology, the All-Party Parliamentary Group on Surrogacy, and the UK Law Commission. Her paper with Lucy Blake on gay father families formed through surrogacy, was among the 10 most downloaded papers in *Child Development*, the top journal in the field.

Martin Richards continued his work on the history of assisted reproduction in Britain, and together with Sophie Zadeh, has been writing a paper on the early history of the use of artificial insemination. He has also been working on the history of the Centre for Family Research.

We were sad to say farewell to two of our international PhD students this year.

Pamela Jimenez Etcheverria completed her PhD on the psychological well-being of adopted and institutionalised children in Chile and returned to Chile in the summer to take up a post-doctoral position at Universidad de la Frontera in Temuco. Nishtha Lamba completed her PhD on the psychological wellbeing of surrogate mothers in India, and is now Senior Lecturer in Psychology at Middlesex University Dubai.



Pamela with PhD cake



Nishtha with PhD cake

SOCIAL DEVELOPMENT RESEARCH TEAM

Professor Claire Hughes

Returns, Visitors and New Arrivals. We were delighted to be able to welcome Dr Wendy Browne back to the Centre for Family Research following her maternity leave. Wendy is currently working on a short-term contract based on a returning carer's grant awarded to Dr Elian Fink. This contract will enable Wendy to assist with data-analysis and write-up related to the Wellcome Trust Seed for Science grant (see below for more details). In the year from 2017-2018, my team also welcomed several visiting researchers, including Roos Middelkoop from the Netherlands (funded by an Erasmus grant) and Marysia Krupska, who each joined us for about six months and were very helpful in both data-collection and transcript-based coding. Other visiting researchers included Flor Barreto, a PhD student from Spain, Naomi Vaida from Trinity College Dublin and Edoardo Broglio, a medical student at the University of Pavia in Italy. In August, we also welcomed Alex Worliding, who is joining our team for one academic year as part of his degree course at the University of Bath and Matteo Zarfati, a clinical psychologist from the University of Bologna who will be with us for six months prior to entering clinical practice in Italy.

Is there a doctor in the house? This was a particularly important year for Sarah Foley who, after years of association with the Centre for Family Research from her early days as an undergraduate and then as a research assistant, has now successfully passed her PhD viva. Many congratulations to Dr Foley, not least for achieving this important milestone despite freezing weather that meant that the external examiner (Prof Elizabeth Meins) could only be present via skype with a video channel that then also froze! Our thanks to the

internal examiner, Prof Paul Ramchandani for his help in steering Sarah through this rather surreal and stressful situation. It was clearly worth it, as Sarah's thesis was then awarded the St Catharine's Prize for Distinction in Research, which is given to recognize achievements for PhD students across the Arts and Humanities, Social Sciences and Physical/Biological Sciences. To be picked out from such a broad field is a real achievement and very well deserved.



Sarah Foley with PhD cake

Sarah's thesis has already led to three first-author papers. The first of these, published in *Developmental Review*, is a meta-analysis of 14 studies that examined whether expectant parents' thoughts and feelings about their unborn infant predict later individual differences in observed sensitivity – the overall positive effect found in this analysis highlights the potential benefits of helping expectant parent to think about their infant as an individual. Sarah's second paper (currently under review) examines the correlates of

individual differences in expectant mothers' and fathers' narratives about their unborn infant (gathered via 5-minute speech samples). Extending previous work on the concept of 'spill-over', developed within family systems theory to highlight the inter-connectedness of family relationships, our findings suggest that spill-over may in fact begin before birth. Specifically, a positive association between narrative coherence and couple relationship quality suggests that expectant fathers' ability to form a coherent view of their unborn baby may be constrained by ambivalent feelings towards their partners. Sarah's third paper (also under review) draws on the full international sample in the New Fathers and Mothers Study (N = 864, or 432 couples) to demonstrate gains in mind-mindedness across the transition to parenthood, with interesting gender-specific effects for couples whose transition to parenthood involved the use of assisted reproduction technologies. Sarah's next step is to compare trajectories for 'mind-mindedness' for mothers and fathers from the three sites and to examine antenatal predictors of parental sensitivity across the full sample – an exciting prospect for ensuring evidence-based early interventions.

The New Fathers and Mothers Study (NewFAMS). Following the team's hard work last year in coding volumes of videos and transcripts, this year we have turned our attention to data-analysis and dissemination. As a result, alongside the three papers described above, we have a further half dozen papers from the study under review or accepted for publication. Highlighting the potential of NewFAMS to contribute to many different areas of research, these papers encompass a very wide variety of topics. To give just a few examples, our findings show:

- 1) Buffering effects of social support on parental wellbeing, with friends as key sources of support for mothers, but support from family members being key for fathers.

However, mothers and fathers show very similar reciprocal predictive associations between emotional memories of birth and pre/postnatal wellbeing.

- 2) Direct associations between mothers' and fathers' prenatal wellbeing and infant externalizing problems, coupled with indirect links between prenatal wellbeing and infant internalizing problems, which are mediated by marital relationship quality.
- 3) Inverse associations between maternal salivary cortisol in the third trimester and persistence of anxiety/depression in both mothers and fathers. This unexpected finding may reflect: (a) positive effects of professional support for mothers who show physiological indicators of prenatal stress; and/or (b) a mismatch between expectations and the reality of parenthood (e.g., anxious expectant mothers may discover that parenthood is not as tough as they imagined).
- 4) A large effect of culture (in favour of Dutch vs British parents) and a small effect of parent gender (in favour of mothers vs fathers) on autonomy support at 14 months. Interestingly, while maternal autonomy support did not differ by child gender, fathers with sons show less autonomy support than fathers with daughters. Predictors of autonomy support also appear to differ by parent gender, with maternal sensitivity and paternal mind-mindedness emerging as key predictors.

Public Engagement, Outreach & Conferences. As a contribution to the University's growing involvement in outreach activities, this summer my team also welcomed four sixth form students selected by the Nuffield Foundation as part of their widening participation programme. Dr Elian Fink, Dr Wendy Browne, Dr Sarah Foley and Ms Gabrielle McHarg all acted as STEM ambassadors in mentoring these four students (Jasmine, Annabelle, Sophie and Ebony). This was a very interesting and educational process, but ultimately rewarding

for both sides and a project that we would be happy to support in future years. This year also saw the Centre for Family Research taking a lead role in representing the Psychology Department at the Oxford and Cambridge conferences, presenting to selected sixth-formers in Birmingham, Edinburgh, Epsom, Liverpool, Newcastle and Swansea.

Academic conference presentations this year include a keynote address in Zurich at the annual meeting of the Early Association for Research on Learning and Instruction (EARLI), a symposium in Philadelphia at the International Congress for Infant Studies (ICIS), a symposium and discussant role in Liverpool at the Developmental Section Meeting of the British Psychological Society, meetings with third sector organizations such as the National Childbirth Trust and speaking at seminars organized by the Institute of Education and UCL.



New FAMS team at the garden party

Data-Collection. The year has also been a busy one for the team in terms of data-collection. Our funding hiatus meant that we were unable to pay families to take part in home visits as we have in the past. We therefore made the decision to locate the age 36-months wave in the children's nurseries – little realizing that almost every child is in a different nursery and these are scattered far and wide across East Anglia and beyond! The main accolade for this heroic work has to go to Gabrielle McHarg, who in addition to

conducting about half of these visits herself, has been superb in managing the many logistical challenges associated ensuring that each study child is seen around his or her third birthday. We are very pleased that we have now visited 170 children, thus retaining our impressive 90% retention rate across each time-point. As well as the logistics of contacting so many schools and arranging travel to sometimes far-flung places on a tight budget, this wave of NewFAMS has been memorable for the responses of nursery staff to our very life-like baby doll, which alongside Bluetooth technology enables us to assess children's responses to infant distress. Specifically, many nursery teachers have been so convinced by this baby doll (George / Charlotte) that the team has had to hone their acting skills and treat George / Charlotte with TLC at all times in order to avoid being accused of poor parenting! Other tasks in this wave include tests of executive function and theory of mind – by linking individual differences in performance to maternal and paternal measures of key parenting constructs (sensitivity, autonomy support, mind-mindedness) we hope to break new ground in examining the relative salience and interplay of mothers' and fathers' contributions to their children's cognitive development – watch this space!

Cross-cultural work. Matching Gabrielle's impressive achievements with the NewFAMS sample, Chengyi Xu has also been very energetic and effective in recruiting a large sample of around 300 parents and children in rural China as a satellite study to previous work conducted with Dr Michelle Ellefson in Education in comparing executive function in school-aged children and their parents living in the UK and in Hong Kong. As reported in a 2017 paper in *Psychological Science*, this study showed a difference in performance (in favour of Hong Kong children) of about two years. Currently, Michelle and I are working on analyses of how this group contrast in executive function might help explain

the widely-recognized cultural contrast in mathematical performance. As we go forwards to consider consequences, Chengyi's PhD work is extending backwards: the recruitment of a sample from rural China was designed to test whether the advantage in EF performance among Chinese children relative to their British counterparts can be attributed to contrasts in parental socialization practices.

Collaborative Studies & Future Plans. This year I have also been involved as a co-investigator in a number of studies outside of the Centre for Family Research. These include two intervention studies, funded by the Nuffield Foundation and by NIHR. The first of these, led by Professors Lynne Murray and Peter Cooper at the University of Reading is focused on picture-book sessions as a means of enriching parent-child conversations for pre-schoolers attending local Sure Start centres – this intervention has just been completed successfully and we are about to break the code and start to analyse the results. The second, led by Dr Esther van Sluij at the Institute for Public Health at Addenbrookes Hospital, is a pilot study to investigate whether a family-wide approach can be used to promote physical activity in 9-12 year olds and includes video-based observations of families engaged in the Fictional Family Holiday paradigm as a means of investigating potential associated benefits for the quality of family interactions. Two other studies, both funded by the John Templeton Foundation, have a neuro-cognitive focus and investigate: (a) cognitive resilience in children from disadvantaged families (PI = Duncan Astle, CBU); and (b) neuro-cognitive differences associated with religious attitudes in childhood and adolescence (PI = Valdas Noreika, Psychology).

By some way, however, the most ambitious of these collaborative studies is the *"Evidence for Better Lives"* study, led by Professor Manuel Eisner in Criminology, which

involves research teams and pilot samples of 150 babies from each of eight different low and middle-income countries (LAMIC): Ghana, Jamaica, Pakistan, the Philippines, Romania, South Africa, Sri Lanka and Vietnam. Funding (£1.5Million) from the Botnar Foundation in Switzerland has enabled us to begin the Herculean task of translating a large battery of questionnaire measures (e.g., to index risk-exposure and wellbeing) into more than 15 different languages, as well as submitting the complex protocol (including collection of bio-samples such as dried blood spots and hair samples) for ethical approval in each site and engaging with local and global policy-makers to discuss how the findings from the full Evidence for Better Lives Study (which we hope will involve a large sample of 12000 families) can be used to tackle the global challenge of reducing violence against children. In case this didn't seem enough to keep one busy, the ESRC have shortlisted a further application for a large grant (circa £2.5 million) to fund a multi-site (Cambridge, Birmingham, Kent and Edinburgh) multi-pronged intervention study aimed at providing a solid evidence base for building resilience in children from vulnerable families and looked after children. While fraught with challenges, the prospect of conducting research with such potential to make a difference to society is very exciting.



Claire in Sri Lanka

Dr Gail Ewing

Gail has had a busy year with many different strands of work on family carers related to the Carer Support Needs Assessment Tool (CSNAT): an evidence based intervention she co-developed with Professor Gunn Grande from the University of Manchester to provide tailored support for family carers (further details on <http://csnat.org>). We were delighted to receive the first UK practice-changing award from the NIHR and Charities Consortium for Hospice and Community Research in April 2018 for the portfolio of research by the CSNAT team.



Gail Ewing at the Marie Curie conference

Research studies. As a core member of the CSNAT research team, Gail has been involved in ongoing studies investigating the use of the CSNAT intervention in different areas of practice: including carers of people with Motor Neurone Disease, carers of stroke survivors, and carers of palliative care patients discharged home from hospital. Closely related to the CSNAT work, Gail has led on a project on recommendations for

comprehensive, person-centred carer assessment and support that has been widely disseminated (downloadable from https://www.hospiceuk.org/docs/default-source/What-We-Offer/Care-Support-Programmes/Research/carers-report---10-recommendations-for-achieving-organisational-change_final.pdf?sfvrsn=0)

Expert submissions. Based on the CSNAT team's research on carer assessment and support, Gail provided feedback to the Royal College of General Practitioners on development of core standards for end of life care in general practice with specific reference to carer identification, assessment and support. The standards published include recommendation of the CSNAT for assessing carers in general practice. She also submitted research evidence on assessing carers to NHS England's consultation on the Long Term Plan for the NHS – specifically addressing the question - *How can we ensure that people along with their carers, are offered the opportunity to have conversations about their priorities and wishes about their care as they approach the end of their lives?*

CSNAT Intervention Training. An important aspect of Gail's work is the delivery of face to face practitioner training to support the CSNAT research studies as well as workshops for palliative care services and organisations wishing to implement the CSNAT intervention in practice. In order to meet the demand for use of the CSNAT intervention, both nationally and internationally, and to ensure it is implemented in practice as intended, Gail, as part of the CSNAT team, has been heavily involved in developing an online CSNAT Approach Training and Implementation Toolkit. The Toolkit forms a complete training and support package enabling services to plan, pilot, train and sustain comprehensive, person centred, carer assessment and support.

Wider engagement with the CSNAT intervention. On behalf of the CSNAT research team, Gail received an ESRC Impact Acceleration project award in August 2018 for strategies for national and international engagement with The Carer Support Needs Assessment Tool (CSNAT) Intervention and its Implementation Toolkit. This has meant we are able to put in place a number of engagement initiatives. To date this has included the first of two international CSNAT workshops hosted in CFR, bringing together researchers from Sweden and the Netherlands to train them in the use of the CSNAT intervention and organisational strategies for its implementation in practice, two training and implementation workshops for UK palliative care organisations, as well as a number of network events to raise awareness of the intervention for family carers.

Support Needs Approach for Patients (SNAP). Gail is also a co-developer of SNAP (led by Dr Morag Farquhar at the University of East Anglia; with co-developer Carole Gardener at the University of Cambridge) to deliver person-centred care to patients with advanced life limiting conditions (further details on <https://thesnap.org.uk/>). An exciting new development this year has been the collaboration between the CSNAT and SNAP teams to promote implementation of evidence based person centred assessment and support for carers and patients with life limiting illnesses.

Publications and Presentations

Nadia Ayed

Publications

Ayed, N., Toner, S., Priebe, S. (2018). Conceptualizing resilience in adult mental health literature: A systematic review and narrative synthesis. *Psychology and Psychotherapy: Theory, Research and Practice*.

Ayed, N., & McConnachie, A, L. (2018). Research on same-sex parent families (2017-2018). *The International Family Equality Day (IFED) Network Annual Report 2018*.

McConnachie, A, L., Ayed, N., Golombok, S. (In revision). Father-child attachment in adoptive gay father families. *Attachment and Human Development*.

Conference talks

Ayed, N., McConnachie, A, L., Golombok, S (July, 2018). Predictors of attachment formation in gay father families. Presented at the International Conference for Adoption Research, Montreal, Canada.

Dr Elian Fink

Publications

Elian Fink, Wendy Browne, Claire Hughes & Jenny Gibson (2018) Using a 'child's-eye view' of social success to understand the importance of school readiness at the transition to formal schooling. *Social Development*.

Elian Fink & Claire Hughes, (2018) Childhood Friendships, *The Psychologist Magazine*

Conference talks

Elian Fink (September, 2018) Don't look now! How do children use avoidance and disengagement to regulate their responses to distressing events between 5 and 6 years of age. Early Start, University of Wollongong

Elian Fink, Wendy Browne & Jenny Gibson (May, 2018) How does theory of mind understanding support children's peer interactions in a social pretend play context, *Dubrovnik Conference on Cognitive Science*, Dubrovnik: Croatia

Elian Fink (April, 2018) Social consequences of theory-of-mind understanding, *Invited Colloquium*, School of Psychology, Liverpool University, Liverpool: UK

Elian Fink (September 2017) Harnessing new technology to better understand the family language environment, invited talk at the *Breaking Barriers: Innovations in Bio-Social Research Symposium*, Cambridge, UK

Elian Fink, Marc de Rosnay, Praveetha Patalay & Caroline Hunt (September, 2017) Pathways to bullying behaviour: The longitudinal role of social experience and social understanding in early childhood bullying, *British Psychological Society Conference: Developmental Section*, Stratford-upon-Avon, UK

Dr Gail Ewing

Publications

Ewing G, Penfold C, Benson J, Mahadeva R, Howson S, Burkin J, Booth S, Lovick R, Gilligan D, Todd C, Farquhar M (2017). Clinicians' views of educational interventions for carers of patients with breathlessness due to advanced disease: findings from an online survey. *Journal of Pain and Symptom Management*; 53 (2): 265-271.

Austin L, Ewing G, Grande G (2017) Factors influencing practitioner adoption of carer-led assessment in palliative homecare: A qualitative study of the use of the Carer Support Needs Assessment Tool (CSNAT). *PLoS ONE* 12(6): e0179287. <https://doi.org/10.1371/journal.pone.0179287>

Grande GE, Austin L, Ewing G, O'Leary N, Roberts C. Assessing the impact of a Carer Support Needs Assessment Tool (CSNAT) intervention in palliative home care: a stepped wedge cluster trial. *BMJ Supportive & Palliative Care* 2017; 7 (3): 326-334. doi: 10.1136/bmjspcare-2014-000829. Epub 2015 Dec 30.

Caswell G, Hardy B, Ewing G, et al. Supporting family carers in homebased end-of-life care: using participatory action research to develop a training programme for support workers and volunteers. *BMJ Supportive & Palliative Care* Published Online First: [8 August 2017]. doi:10.1136/bmjspcare-2017-001317

Wade J, Mendonca S, Booth S, Ewing G, Gardener AC, Farquhar M. Are within-person Numerical Rating Scale (NRS) ratings of breathlessness 'on average' valid in advanced disease for patients and for patients' informal carers? *BMJ Open Resp Res* 2017;**4**:e000235. doi:10.1136/bmjresp-2017-000235

Mi E, Mi E, Ewing G, Mahadeva R, Gardener C, Holt Butcher H, Booth S, Farquhar M. Associations between the psychological health of patients and carers in advanced chronic obstructive pulmonary disease. *International Journal of COPD* 2017;12 2813-21

Farquhar M, Penfold C, Benson J, Lovick R, Mahadeva R, Howson S, Burkin J, Booth S, Gilligan D, Todd C, Ewing G (2017) Six key topics informal carers of patients with breathlessness in advanced disease want to learn about and why: MRC phase I study to inform an educational intervention. *PLoS ONE* 12(5): e0177081. <https://doi.org/10.1371/journal.pone.0177081>

Ewing G, Austin L, Jones D, Grande G. Who cares for the carers at hospital discharge at the end-of-life? A qualitative study of current practice in discharge planning and the potential value of using The Carer Support Needs Assessment Tool (CSNAT) Approach. *Palliat Med*. 2018 Vol. 32(5) 939–949

Diffin J, Ewing G, Grande G. The influence of context and practitioner attitudes on implementation of person-centred assessment and support for family carers within palliative care. *Worldviews on Evidence-Based Nursing*, 2018; 15:5, 377–385.

Aoun SM, Ewing G, Grande G, Toye C, Bear N. The impact of supporting family caregivers pre-bereavement on outcomes post-bereavement: Adequacy of end of life support and achievement of preferred place of death. *J Pain Symptom Manage*. 2018 Feb;55(2):368-378. doi: 10.1016/j.jpainsymman.2017.09.023. Epub 2017 Oct 10

Alvariza A, Holm M, Benkel I, Norinder M, Ewing G, Grande G, Håkanson C, Öhlen J, Årestedt K. A person-centred approach in nursing: Validity and reliability of the Carer Support Needs Assessment Tool. *European Journal of Oncology Nursing*, 2018: 35; 1-8.
<https://doi.org/10.1016/j.ejon.2018.04.005>

Gardener AC, Ewing G, Kuhn I, Farquhar M. Support needs of patients with chronic obstructive pulmonary disease (COPD): a systematic literature search and narrative review. *International Journal of Chronic Obstructive Pulmonary Disease*. 2018;13: 1021–1035

Mi E, Mi E, Ewing G, White P, Mahadeva R, Gardener AC, Farquhar M. Do patients and carers agree on symptom burden in advanced COPD? *International Journal of Chronic Obstructive Pulmonary Disease* 2018;13:969—977.

Book chapters / reports

Aoun SM and Ewing G: Caring for informal carers *in* C Walshe, N Preston, B Johnston (eds) *Palliative Care Nursing: Principles and evidence for practice*. 3rd edition. London, Open University Press, McGraw-Hill Education, 2018.

Ewing G and Grande GE. Providing comprehensive, person-centred assessment and support for family carers towards the end of life: 10 recommendations for achieving organisational change. London: Hospice UK, 2018.

Conference talks /Symposiums/Workshops

Open interest group meeting: Carer Support Needs Assessment Tool (CSNAT)
Co convenors: Gail Ewing and Gunn Grande
European Association for Palliative Care International Conference 2017,
Madrid, Friday 19th May 2017

The Carer Support Needs Assessment Tool (CSNAT): a person-centred approach to carer assessment and support in end of life care. Gail Ewing
NHS Improvement End of Life Care Collaborative
Thursday 10th August 2017

The Carer Support Needs Assessment Tool: A person-centred approach to carer assessment and support within palliative care. Gail Ewing

Queen's University Belfast, School of Nursing and Midwifery
Monday 25th September 2017

Preparing for the future to ensure carers are supported. Gunn Grande and Gail Ewing
Annual Conference of National Association for Hospice at Home
Thursday 5 October 2017.

Challenges in implementing evidence based practice: an intervention for family carers in end of life care. Gail Ewing
Workshop discussion for MSc in Advanced Professional Practice
University of East Anglia, 3rd November 2017

Helping carers identify the support they need using the Carer Support Needs Assessment Tool (CSNAT). Gail Ewing
National Bereavement Alliance Conference, London
12th March 2018

Carer Support Needs Assessment Tool (CSNAT) Research Interest Group Meeting:
Translation, Training and Implementation
Co convenors: Gail Ewing and Gunn Grande
European Association for Palliative Care International Conference 2018
Friday 8th May 2018. Bern, Switzerland.

The CSNAT Approach Implementation Toolkit. Gail Ewing
EAPC 2018: CSNAT Research Interest Group Meeting
Bern, Switzerland.

(1) The Ayrshire Hospice Case Study. Gail Ewing and
(2) Recommendations for organisational change to provide comprehensive,
person-centred assessment and support for family carers towards the end of life. Gail Ewing
Sharing the Caring Event: Ayrshire Hospice 12th June 2018

Dr Sarah Foley

Publications

Foley, S., & Hughes, (2018) Great Expectations? Do Mothers' and Fathers' Prenatal Thoughts and Feelings about the Infant Predict Parent-Infant Interaction Quality? A Meta-Analytic Review. *Developmental Review*, 48, 40 – 54.

Foley, S., Branger, M. C. E., Alink, L. R. A., Lindberg, A., & Hughes, C. (under review) Thinking About You Baby: Expectant Parents' Narratives Suggest Prenatal Spillover for Fathers

Hughes, C., Foley, S., Devine, R.T., Ribner, A., Kyriakou, L., Boddington, L., Holmes, E., & the New Fathers and Mothers Study Team (under review) Worrying in the Wings: Negative Emotional Birth Memories in Mothers and Fathers Show Similar Associations with Perinatal Mood Disturbance and Delivery Mode.

Hughes, C., Devine, R.T., Foley, S., Mesman, J., Blair, C., & the New Fathers and Mothers Study Team. (under review) Couples Becoming Parents: Wellbeing Trajectories and Social Support Across the Transition to Parenthood.

Hughes, C., Foley, S., White, N., & Devine, R.T. (2017) School Readiness in Children with Special Educational Needs and Disabilities: Psychometric Findings From a New Screening Tool, the Brief Early Skills and Support Index (BESSI). *British Journal of Educational Psychology*.

Hughes, C., White, N., Foley, S., & Devine, R.T. (2017) Family Support and Gains in School Readiness: A Longitudinal Study. *British Journal of Educational Psychology*.

Symposia, Conference Papers and Talks

Foley, S., Lindberg, A., & Hughes, C. (2018, Sept) *Spill-over in Pregnancy? Couple Dissatisfaction Predicts Reduced Coherence in Expectant Fathers' Descriptions of Their Unborn Child*. Paper presented at the British Psychological Society Developmental Section Annual Conference.

Foley, S. (2018, Feb) *Great Expectations?* St Catharine's College, University of Cambridge.

Foley, S., Imrie, S., Jones, C., & Fink, E. (2017, Nov) "*Honest Conversations with New Parents: Transitions, Tensions, Triumphs*". Public engagement event, ESRC Festival of Social Science, St Catharine's College, Cambridge.

Foley, S., Fink, E., Devine, R.T., & Hughes, C. (2017, Sept) *Is Parents' Talk To and About their Infants Related to Depression or Couple Satisfaction?* Paper presented at the British Psychological Society Developmental Section Annual Conference.

Foley, S., & Hughes, C., (2017, Sept) *Parenting Before Birth? A Meta-Analysis of the Links Between Prenatal Representations of Infants and Postnatal Parenting*. Paper presented at the 37th Annual Conference of the Society for Reproductive and Infant Psychology.

Foley, S., Devine, R.T., & Hughes, C. (2017, April) *Parental mind-mindedness: measurement, gender differences, and associations with infant outcomes*. Paper presented at the SRCD Biennial Meeting, Austin, TX.

Foley, S. (2018, August) Sutton Trust Psychology Summer School, Department of Psychology, Cambridge

Foley, S. (2018, April) Teach-First University Taster Day, St Catharine's College, Cambridge

Foley, S. (2017, November) Speaker and expert panel member, National Childbirth Trust, Research Advisory Group, London.

Foley, S. (2017, June) Psychology Subject Taster Day, Clare College, Cambridge

Foley, S. (2017, April) Teach-First University Taster Day, St Catharine's College, Cambridge

Dr Tabitha Freeman

Publications

Zadeh, S., Freeman, T. and Golombok, S. (2017). What does donor mean to a four-year-old?: Initial insights into young children's perspectives in solo mother families. *Children & Society*, 31(3), 194-205.

Persaud, S., Freeman, T., Jadva, V., Slutsky, J., Kramer, W., Steele, M., Steele, H., & Golombok, S. (2017) Adolescents Conceived through Donor Insemination in Mother-Headed Families: A Qualitative Study of Motivations and Experiences of Contacting and Meeting Same-donor Offspring. *Children & Society*, 31(1), 13-22. DOI: 10.1111/chso.12158

Jadva, V., Freeman, T., Tranfield, E., & Golombok, S. (2018). Why search for a sperm donor online? The experiences of those searching for and contacting sperm donors on the internet. *Human Fertility*, 21(3), 112-119. DOI: 10.1080/14647273.2017.1315460

Media and Public Engagement

BBC2 Documentary on co-parenting, 'Pregnant and Platonic', to be shown in Oct/Nov 2018

Die Zeit newspaper article (04/01/2017) on gay parenting
<http://www.zeit.de/gesellschaft/familie/2017-01/familie-kinder-wohlbefinden-beziehung-eltern>

Die Zeit newspaper article (24/01/2017) on co-parenting
<http://www.zeit.de/2017/02/erziehung-unkonventionelle-eltern-kinder-stabilitaet-psychologie#comments>

CBC news article on co-parenting (15/02/2017)
<http://www.cbc.ca/news/canada/toronto/co-parenting-modfamily-singles-children-1.3982908>

Canadian Living magazine interview on co-parenting (09/2017)

Invited Advisory Board member for 'Attitudes towards fertility, parenthood and family life among HIV-positive men who have sex with men: an exploratory study' funded by the British HIV Association (from 2016-18)

Invited Advisory Board member for 'Curious Connections', Economic and Social Research Council funded project on sperm and egg donors, University of Manchester (from April 2017)

Invited member of international panel of experts for 'Families of Strangers? The Socio-Legal Implications of Donor Linking in Australia', funded by the Australian Research Council, La Trobe

University Law School and Swinburne University of Technology, Melbourne, Australia (from April 2018).

Professor Susan Golombok

Publications

McConachie, A., Ayed, A. L., & Golombok, S. (in press). Father-child attachment in adoptive gay father families. *Attachment and Human Development*.

Golombok, S. (in press). Parenting and contemporary reproductive technologies. In M. Bornstein (Ed.) *Handbook of Parenting: Volume 3: Being and becoming a parent, 3rd edition*. New York: Routledge.

Rubio, B., Vecho, O., Gross, M., Bos, H., van Rijn-van Gelderen, L., Ellis-Davies, K., Winstanley, A., Golombok, S., & Lamb, M. (in press). Transition to parenthood and quality of parenting among gay, lesbian and heterosexual couples who conceived through assisted reproduction. *Journal of Family Studies*.

Imrie, S., Jadv, V., & Golombok, S. (2018). Families created by egg donation: Parent-child relationships in infancy. *Child Development*. <https://doi.org/10.1111/cdev.13124>

Imrie, S., & Golombok, S. (2018). Long term outcomes of children conceived through egg donation and their parents: a review of the literature. *Fertility & Sterility*, 110, No. 7, 1187-1193.

Golombok, S. (2018). Research on assisted reproduction families: A historical perspective. In G. Kovacs, P. Brinsden & A. DeCherney (Eds.) *In vitro fertilization and assisted reproduction: A history*. pp. 240-247. Cambridge: Cambridge University Press.

Golombok, S. (2018). Studies of surrogacy families. In M. P. Weller & B. Ditzen (Eds.) *Leihmutterschaft*. Tübingen: Mohn Siebeck & Co.

Golombok, S. (2018). Assisted Reproductive Technologies. In M. Bornstein (Ed.) *The Sage Encyclopedia of Lifespan Human Development*. Thousand Oaks, CA: Sage.

Zadeh, S., Illioi, E., Jadv, V. & Golombok, S. (2018). The perspectives of adolescents conceived using surrogacy, egg or sperm donation. *Human Reproduction*, 33, No. 6, 1099-1106. doi:10.1093/humrep/dey088.

Lamba, N., Jadv, V., Kadum, K., & Golombok, S. (2018). The psychological wellbeing and maternal-foetal bonding of Indian surrogates: A longitudinal study. *Human Reproduction*, 33(4), 646-653.

Golombok, S. (2018). *Moderna familjer: Vuxna och barn i nya familjeformer*. Stockholm: Bokforlaget Natur och Kultur.

Iqbal, H., & Golombok, S. (2017). The generation game: Parenting and child outcomes in second generation south Asian immigrant families in Britain. *Journal of Cross Cultural Psychology*, 1-19. DOI: 10.1177/0022022117736039

van Rijn-van Gelderen, L., Bos, H., Jorensen, T. D., Ellis-Davies, K., Winstanley, A., Golombok, S., Rubio, B., Gross, M., Vecho, O., & Lamb, M. (2017). Wellbeing of gay fathers with children born through surrogacy: A comparison with lesbian mother families and heterosexual IVF parent families. *Human Reproduction*, 33(1), 101-108.

Golombok, S., Ilioi, E., Blake, L., Roman, G., & Jadva, V. (2017). A longitudinal study of families formed through reproductive donation: Parent-adolescent relationships and adolescent adjustment at age 14. *Developmental Psychology*, 53(10), 1966-1977. dx.doi.org/10.1037/dev0000372.

Golombok, S., Blake, L., Slutsky, J., Raffanella, E., Roman, G., & Ehrhardt, A. (2017). Parenting and the adjustment of children born to gay fathers through surrogacy. *Child Development*, 89(4), 1223-1233. DOI:10.1111/cdev.12728.

Golombok, S. (2017). Parenting in new family forms. In M. van IJzendoorn & M. Bakermans-Kranenburg (Eds.) *Current Opinion in Psychology*, 15, 76-80. doi:10.1016/j.copsyc.2017.02.004.

Ilioi, E., Blake, L., Jadva, V., Roman, G., & Golombok, S. (2017). The role of age of disclosure of biological origins in the psychological wellbeing of adolescents conceived by reproductive donation: A longitudinal study from age 1 to age 14. *Journal of Child Psychology and Psychiatry*, 58(3), 315-324. Doi: 10.1111/jcpp.12667.

Jadva, V., Freeman, T., Tranfield, E. & Golombok, S. (2017). Why search for a donor online? The experiences of those searching for and contacting sperm donors on the internet. *Human Fertility*, DOI: 10.1080/14647273.2017.1315460

Golombok, S. (2017). Disclosure and donor-conceived children. *Human Reproduction*, 32(7), 1532-1533. doi:10.1093/humrep/dex104.

Blake, L., Carone, N., Raffanella, E., Slutsky, J., Ehrhardt, A., & Golombok, S. (2017). Gay fathers' motivations for and feelings about surrogacy as a path to parenthood. *Human Reproduction*, 32(4), 860-867.

Zadeh, S., Jones, C., & Golombok, S. (2017). Children's thoughts and feelings about their donor and security of attachment to their solo mothers in middle childhood. *Human Reproduction*, 32(4), 868-875.

Rubio, B., Vecho, O., Gross, M., Van Rijn – van Gelderen, L., Bos., H., Ellis-Davies., Winstanley, A., Golombok, S., & Lamb, M. E. (2017). Transition to parenthood and quality of parenting among gay, lesbian and heterosexual couples who conceived through assisted reproduction. *Journal of Family Studies*. DOI: 10.1080/13229400.2017.1413005

Van Rijn – van Gelderen, L., Bos., H., Jorgensen, T. D., Ellis-Davies., Winstanley, A., Golombok, S., Rubio, B., Gross, M., Vecho, O., & Lamb, M. E. (2017). Wellbeing of gay fathers with children born through surrogacy: A comparison with lesbian-mother families and heterosexual IVF parent families. *Human Reproduction*. doi: 10.1093/humrep/dex339

Presentations

“Fragmented Families: Risks and opportunities for children”. Keynote Lecture at 5th European Conference on Family Studies, Vienna, November 2017.

“Donor insemination families: 30 years of research”. Invited lecture at Donor Sperm Symposium, Aarhus, Denmark, November 2017.

“Modern Families and their Children”. Keynote Lecture at International Conference on Updates in Infertility Treatment, Madrid, January, 2018.

Panel speaker on “LGBT Rights: What has changed and what needs changing?” Cambridge University Law Society. February, 2018.

“Children with LGBT parents: Findings from 40 years of research”. Invited presentation at Cambridge University Press. February, 2018.

“Moving towards modern families”. Presentation at Cambridge Science Festival, March, 2018.

“Children with LGBT parents: Findings from 40 years of research”. Keynote presentation on LGBT+ Parenting at The Guardian, London. May, 2018.

“Surrogacy families from a psychological perspective”. Invited lecture at conference of Law and Practice of Surrogacy, University of Cambridge. June, 2018.

Invited response to Els Borst Lecture by Professor Annelien Bredenoord. The Hague, September, 2018.

Dr Susanna Graham

Publications

Graham, S. (2018) ‘Being a ‘good’ parent: single women reflecting upon ‘selfishness’ and ‘risk’ when pursuing motherhood through sperm donation’ *Anthropology & Medicine*. Available at <http://dx.doi.org/10.1080/13648470.2017.1326757>

Professor Claire Hughes

Books and book chapters

Hughes, C. Devine RT (2019) Mind Learning to Read Mind: A Synthesis of Social and Cognitive Perspectives. To appear in Whitebread, D., Grau, V., Kumpulainen, K., McClelland, M., Perry, N. & Pino-Pasternak, D. (ed) *The Sage Handbook of Developmental Psychology and Early Childhood Education*. London: Sage.

Hughes, C. (2018). Executive Function: Developmental, Individual Differences & Clinical Insights chapter. Tager-Flusberg ‘*Developmental Neuroscience*’.

Journal Publications

Under review

Aldercotte, A., & Hughes, C. (under review) The Association Between Executive Function and Social Competence: A Meta-Analysis.

Foley, S., Branger, M. C. E., Alink, L. R. A., Lindberg, A., & Hughes, C. (under review) Thinking About Your Baby: Expectant Parents' Narratives Suggest Prenatal Spillover for Fathers

Foley, S., Devine, R.T., Kyruakou, & Hughes, C. (under review) Gains in Mind-mindedness Across the Transition to Parenthood: Differences between Mothers and Fathers and by Country and Conception Type.

Guagliano, J. M., Brown, H. E., Coombes, E., Morton, K. L., Jones, A.P., Hughes, C., Wilson, E. C. F., & van Sluijs, E. M. F. (under review) Development and feasibility of a family-based physical activity promotion intervention: The Families Reporting Every Step to Health (FRESH) study. *International Journal of Behavioral Nutrition and Physical Activity*.

Hughes, C., Devine, R.T., Foley, S., Boddington, L., Holmes, E., & the New FAMS team (under review) Worrying in the Wings: Negative Emotional Birth Memories in Mothers and Fathers Show Similar Associations with Perinatal Mood Disturbance and Delivery Mode.

Hughes, C., Devine, R.T., Foley, S., Mesman, J., Blair, C., & the New Fathers and Mothers Study Team. (under review) Couples Becoming Parents: Wellbeing Trajectories and Social Support Across the Transition to Parenthood.

Lau, J., & Hughes, C. (under review) Mentalizing ability mediates the association between depressive symptoms and bullying-victimisation in young people. *Child Psychiatry & Human Development*.

Ribner, A., McHarg, G., & the New Fathers and Mothers Study Team (under review). Why won't she sleep? Screen exposure and sleep patterns in young infants. *Journal of Developmental and Behavioral Pediatrics*.

2018

Devine, R. T., & Hughes, C. (2018). Family correlates of false belief understanding in early childhood: A meta-analysis. *Child development*, 89(3), 971-987.

Devine, R.T., Ribner, A., & Hughes, C. (under review) Measuring and Predicting Individual Differences in Self-Control at 14 Months to appear in *Child Development*.

Fink, E., Browne, W., Hughes, C., & Gibson, J. (2018). Using a 'child's-eye view' of social success to understand the importance of school readiness at the transition to formal schooling. *Social Development*.

Foley, S., & Hughes, C. (2018). Great expectations? Do mothers' and fathers' prenatal thoughts and feelings about the infant predict parent-infant interaction quality? A meta-analytic review. *Developmental Review*.

Hughes, C., Devine, R. T., & Wang, Z. (2018). Does parental mind-mindedness account for cross-cultural differences in preschoolers' theory of mind? *Child development*, 89(4), 1296-1310.

Hughes, C., Foley, S., White, N., Devine, R.T. (2018). School readiness in children with special educational needs and disabilities: Psychometric findings from a new screening tool, the Brief Early Skills, and Support Index. *British Journal of Educational Psychology*. Volume 88, Issue 4, December 2018, Pages 606-627.

Hughes, C., McHarg, G., & White, N. (2018). Sibling influences on prosocial behavior. *Current opinion in psychology*, 20, 96-101.

Hughes, C., White, N., Foley, S., & Devine, R. T. (2018). Family support and gains in school readiness: A longitudinal study. *British Journal of Educational Psychology*, 88(2), 284-299.

Hughes, C. H., Lindberg, A., & Devine, R. (2018). Autonomy Support in Toddlerhood: Similarities and Contrasts between Mothers and Fathers. *Journal of Family Psychology*.

McHarg, G., Fink, E., & Hughes, C. (2018). Crying babies, empathic toddlers, responsive mothers and fathers: Exploring parent-toddler interactions in an empathy paradigm. To appear in *Journal of Experimental Child Psychology*.

McIntyre, N. S., Oswald, T. M., Solari, E. J., Zajic, M. C., Lerro, L. E., Hughes, C., . . . Mundy, P. C. (2018). Social cognition and Reading comprehension in children and adolescents with autism spectrum disorders or typical development. *Research in Autism Spectrum Disorders*, 54, 9-20.

Murray, L., Jennings, S., Mortimer, A., Prout, A., Melhuish, E., Hughes, C., . . . Cooper, P. J. (2018). The impact of early-years provision in Children's Centres (EPICC) on child cognitive and socio-emotional development: study protocol for a randomised controlled trial. *Trials*, 19(1), 450.

Murray, A. L., Kaiser, D., Valdebenito, S., Hughes, C., Baban, A., Fernando, A. D., ... Eisner, M. (2018, October 19). The Intergenerational Effects of Intimate Partner Violence in Pregnancy: Mediating Pathways and Implications for Prevention.

2017

Cassels, M. T., White, N., Gee, N., & Hughes, C. (2017). One of the family? Measuring young adolescents' relationships with pets and siblings. *Journal of Applied Developmental Psychology*, 49, 12-20.

Devine, R. T., & Hughes, C. (2017). Let's Talk: Parents' Mental Talk (Not Mind-Mindedness or Mindreading Capacity) Predicts Children's False Belief Understanding. *Child development*.

Ellefson, M. R., Ng, F. F.-Y., Wang, Q., & Hughes, C. (2017). Efficiency of executive function: a two-generation cross-cultural comparison of samples from Hong Kong and the United Kingdom. *Psychological science*, 28(5), 555-566.

Freeman, D., Sheaves, B., Goodwin, G. M., Yu, L.-M., Nickless, A., Harrison, P. J., . . . Wadekar, V. (2017). The effects of improving sleep on mental health (OASIS): a randomised controlled trial with mediation analysis. *The Lancet Psychiatry*, 4(10), 749-758.

Hughes, C., White, N., Foley, S., & Devine, R.T. (2017) Family Support and Gains in School Readiness: A Longitudinal Study. *British Journal of Educational Psychology*. vol. 88, no. 2, pp. 284-299.

Hughes, C., Aldercotte, A., & Foley, S. (2017). Maternal mind-mindedness provides a buffer for pre-adolescents at risk for disruptive behavior. *Journal of abnormal child psychology*, 45(2), 225-235.

Hughes, C., & Devine, R. T. (2017). For Better or for Worse? Positive and Negative Parental Influences on Young Children's Executive Function. *Child development*.

Hughes, C., Foley, S., White, N., & Devine, R. T. (2017). School readiness in children with special educational needs and disabilities: Psychometric findings from a new screening tool, the Brief Early Skills, and Support Index. *British journal of educational psychology*. , 2018, Vol.88(4), p.606-627

Lecce, S., Bianco, F., Devine, R. T., & Hughes, C. (2017). Relations between theory of mind and executive function in middle childhood: A short-term longitudinal study. *Journal of experimental child psychology*, 163, 69-86.

Shahaeian, A., Razmjooee, M., Wang, C., Elliott, S. N., & Hughes, C. (2017). Understanding relational aggression during early childhood: An examination of the association with language and other social and cognitive skills. *Early Childhood Research Quarterly*, 40, 204-214.

Dr Susan Imrie

Publications

Imrie, S., Jadvā, V., & Golombok, S. (under review). 'Making the child mine': egg donation mothers' feelings about the mother-infant relationship. *Journal of Marriage and Family*.

Jadvā, V., Gamble, N. Prosser, H., & Imrie, S. (under review) Parent's relationship with their surrogate during pregnancy and after the birth in cross border and domestic surrogacy arrangements: comparisons by sexual orientation and location. *Fertility and Sterility*

Blake, L., Bland, B., & Imrie, S. (under review). The counselling experiences of individuals who are estranged from a family member. *Family Relations*.

Imrie, S. & Golombok, S. (2018). Long-term outcomes of children conceived through egg donation and their parents: a review of the literature. *Fertility & Sterility*.

Imrie, S., Jadvā, V., Fishel, S. & Golombok, S. (2018). Families created by egg donation: parent-child relationship quality in infancy. *Child Development*. <https://doi.org/10.1111/cdev.13124>

Conference Presentations

Imrie, S., Jadvā, V., & Golombok, S. (2018, October). Parent-infant relationship quality in families created by egg donation. Annual Meeting of the American Society for Reproductive Medicine, Denver, USA.

Golombok, S., Imrie, S., & Zadeh, S. (2018, July). Trans parents and their children: an exploratory study of experiences inside and outside the family. Columbia University, New York, USA.

Imrie, S., Zadeh, S., & Golombok, S. (2018, July). Child psychological adjustment and parent-child relationship quality in families with trans parents. Paper presented at the British Psychological Society Psychology of Sexualities Conference, London, UK.

Dr Vasanti Jadv

Publications

Jadva, V., Gamble, N. Prosser, H., and Imrie, S. (under review) Parent's relationship with their surrogate during pregnancy and after the birth in cross border and domestic surrogacy arrangements: comparisons by sexual orientation and location. *Fertility and Sterility*

Imrie, S., Jadva, V., & Golombok, S. (under review). 'Making the child mine': egg donation mothers' feelings about the mother-infant relationship. *Journal of Marriage and Family*

McConnachie, A. L., Ayed, N., Jadva, V., & Golombok, S. (in press). Father-Child Attachment in Adoptive Gay Father Families. *Attachment & Human Development*.

Jadva, V., Vilsbol, T., Ayed, N., Imrie, S., Jones, C., Lamba, C., McConnachie, A., Vasques, S., Golombok, S. and Zadeh, S. (under review) The ART of performance: Engaging young people about Assisted Reproductive Technologies. *International Journal of Science Education*

Jadva, V., Gamble, N. and Prosser, H. (in press). Cross-border and domestic surrogacy in the UK context: An exploration of practical and legal decision-making. *Human Fertility*

Imrie, S., Jadva, V., Fishel, S. & Golombok, S. (2018). Families created by egg donation: parent-child relationship quality in infancy. *Child Development*. <https://doi.org/10.1111/cdev.13124>

Zadeh, S., Illoio, E. C., Jadva, V., & Golombok, S. (2018). The perspectives of adolescents conceived using surrogacy, egg or sperm donation. *Human Reproduction*, 33(6), 1099–1106. doi.org/10.1093/humrep/dey088

Jadva, V., Freeman, T., Tranfield, E., & Golombok, S. (2018). Why search for a sperm donor online? The experiences of those searching for and contacting sperm donors on the internet. *Human Fertility*. 21(3), p.p.112-119. DOI: 10.1080/14647273.2017.1315460

Lamba, N., Jadva, V., Kadam, K., & Golombok, S. (2018) The psychological well-being and prenatal bonding of gestational surrogates. *Human Reproduction* 33 (4), 646–653.

Golombok, S., Illoio, E., Blake, L., Roman, G., & Jadva, V. (2017). A longitudinal study of families formed through reproductive donation: Parent-adolescent relationships and adolescent adjustment at age 14. *Developmental Psychology*. 53 (10), 1966-1977.

Persaud, S., Freeman, T., Jadva, V., Slutsky, J., Kramer, W., Steele, M., Steele, H., & Golombok, S. (2017) Adolescents Conceived through Donor Insemination in Mother-Headed Families: A Qualitative Study of Motivations and Experiences of Contacting and Meeting Same-donor Offspring. *Children & Society*. 31 (1), 13-22. DOI: 10.1111/chso.12158

Book chapters

Lamba, N and Jadva, V. (2018) Indian surrogates: Their Psychological wellbeing and experiences. In Mitra, S., Schicktanz, S., and Patel, T. Cross-Cultural Comparisons on Surrogacy and Egg Donation: Interdisciplinary perspectives from India, Germany and Israel. Switzerland, Palgrave Macmillan.

Other publications

Bradlow, J., Bartram, F., Guasp, A and Jadv, V. (2017) School Report: The experiences of lesbian, gay, bi and trans young people in Britain's schools in 2017.

http://www.stonewall.org.uk/sites/default/files/the_school_report_2017.pdf

Conference Presentations

In 2018, I was invited to speak at 3 international conferences. I presented a paper at the European Society of Human Reproduction and Embryology's campus on Egg donation in Barcelona, Spain and I gave two talks at the 7th Annual Meeting of Academy of clinical Embryologists in Goa, India. I was also invited to speak about surrogacy at an event in Rome, Italy organised by Rainbow Families and about families created through gamete donation at the British Fertility Society's study week in London.

Katherine Jones

Publications

Zadeh, S., Jones, C.M., Basi, T. and Golombok, S. (2017). Children's thoughts and feelings about their donor and their security of attachment to their solo mothers in middle childhood. Human Reproduction, DOI: 10.1093/humrep/dex016.

Talks

I presented at 'Families Known and Unknown', the European Sociological Association Interim Meeting at the University of Eastern Finland in Kuopio in June 2018.

Anja McConnachie

Publications

McConnachie, A. L., Ayed, N., Jadv, V., & Golombok, S. (in press). Father-Child Attachment in Adoptive Gay Father Families. Attachment & Human Development.

Reports

Ayed, N. and McConnachie, A. L. (2018) Research on same-sex-parent families (2017-2018). The International Family Equality Day (IFED) Network Annual Report 2017

Conference Presentations

McConnachie, A. L. (2018, July) The Attachment of Adopted Children in Gay Father, Lesbian Mother, and Heterosexual Parent Families. Paper presented at Sixth International Conference on Adoption Research (ICAR6), Montreal, Canada.

Gabrielle McHarg

Publications

Hughes, C., McHarg, G., & White, N. (2018). Sibling influences on prosocial behavior. *Current opinion in psychology*, 20, 96-101.

McHarg, G., Fink, E., & Hughes, C. (under review). Crying babies, empathic toddlers, responsive mothers and fathers: Exploring parent-toddler interactions in an empathy paradigm. *Journal of Experimental Child Psychology*.

Ribner, A., McHarg, G., & the New Fathers and Mothers Study Team (under review). Why won't she sleep? Screen exposure and sleep patterns in young infants. *Journal of Developmental and Behavioral Pediatrics*.

Presentations

McHarg, G., Cheyney, M., Koutsoubelis, F., Foley, S., & Hughes, C. (2017, September) Child and parent predictors of internalising, externalising, and prosocial behaviours in toddlerhood. Paper presented at the British Psychological Society Developmental Section Annual Conference, Stratford-Upon-Avon, UK.

McHarg, G. & Ribner, A. (2018, September) Why won't she sleep? Screen exposure and sleep patterns in 4-month-old infants. Paper accepted to be presented at the British Psychological Society Developmental Section Annual Conference, Liverpool, UK.

McHarg, G., on behalf of Hughes, C., Foley, S., Lindberg, A., Devine, R.T., Emmen, R.A.G., Woudstra, M.J., & Mesman, J. (2018, July) Autonomy support and warmth towards toddlers in British and Dutch mothers and fathers: Similarities, contrasts, and actor-partner interdependence. Paper accepted to be presented at the International Congress of Infant Studies, Philadelphia, Pennsylvania.

McHarg, G., Ribner, A., & NewFAMS Investigators (2018, July) Exposure to screen-based media in infancy negatively affects executive functioning in toddlerhood: A propensity score study. Paper accepted to be presented at the International Congress of Infant Studies, Philadelphia, Pennsylvania.

Professor Martin Richards

Publications

A rejoinder to 'Concepts of health, ethics and communication in shared decision making' by L C Kaldjian. *Communication & Medicine*.

A Human Geography of Open Genomic Data Sharing. T Haeusermann, M Richards et al. Submitted for publication.

Autumn Lady's-Tresses (*Spiranthes spiralis*) on Ynys Enlli. Bardsey Wildlife 2017. Bardsey Bird Observatory Annual Report.

Chengyi Xu

Conference presentations

Xu, C., Ellefson, M. R., & Hughes, C. (2018, April) *Age-related changes in executive function during late childhood across cultures*. Poster presented at the SRA Biennial Meeting, Minneapolis, MN.

Dr Sophie Zadeh

Publications

Zadeh, S. (under review). *Remembering (and forgetting) in the wild: A social representations perspective*. In Wagoner, B., Bresco, I., Zadeh, S. (Eds.) *Memory in the wild*. Information Age Publishing, forthcoming 2018.

Jadva, V., Vilsbol, T., Ayed, N., Imrie, S., Jones, C.M., Lamba, N. ... Zadeh, S. (under review). The ART of performance: Engaging young people about Assisted Reproductive Technologies. Submitted to *International Journal of Science Education*.

Zadeh, S., Ilioi, E.C., Jadva, V., Golombok, S. (2018). The perspectives of adolescents conceived through surrogacy, egg or sperm donation. *Human Reproduction*, 33(6), 1099-1106.
Kalampalikis, N., Doumergue, M., Zadeh, S., French Federation of CECOS. (2018). Sperm donor regulation and disclosure intentions: results from a nationwide multi-centre study in France. *RBMS Online*, 5, 38-45.

Zadeh, S. (2017). The implications of dialogicality for 'giving voice' in social representations research. *Journal for the Theory of Social Behaviour*, 47(3), 263-278.

Zadeh, S., Jones, C.M., Basi, T. and Golombok, S. (2017). Children's thoughts and feelings about their donor and their security of attachment to their solo mothers in middle childhood. *Human Reproduction*, 32(4), 868-875.

Zadeh, S., Freeman, T., Golombok, S. (2017). "What does donor mean to a four-year-old?": Initial insights into young children's perspectives in solo mother families. *Children & Society*, 31(3), 194-205.

Presentations

Trans parents and their children: An exploratory study inside and outside the family. Division of Gender, Sexuality and Health, NYS Psychiatric Institute and the Columbia University Department of Psychiatry, New York, USA, July 2018 (with S. Golombok and S. Imrie).

Towards a dialogical approach to social research. Studio Seminar, Institut de Psychologie et Éducation, Université de Neuchâtel, Switzerland, April 2018.

Deconstructing gamete donation (as gift-giving): Social psychological insights. Deconstructing Donation Study Group, University of Bristol, UK, December 2017 (with M. Doumergue).

Solo motherhood via sperm donation – an empirical perspective from the UK. University of Göttingen, Göttingen, Germany, November 2017.

Fathers, donors and men: Mother-child communication in solo mother families. Reproduction Research Group Seminar, De Montfort University, Leicester, UK. May 2017.

Gamete donation and disclosure: Parents' perspectives in the UK and France. British Sociological Association Human Reproduction Study Group, De Montfort University, Leicester, UK, May 2017 (with M. Doumergue, N. Kalampalikis and J. Foster).

Sperm donation and motherhood: British and French perspectives. Social and Developmental Seminar Series, University of Cambridge, UK, May 2017 (with M. Doumergue and N. Kalampalikis).

Imagining the way forward for social representations theory (Panel contribution). Remembering Social Representations: Beyond Moscovici Conference, London School of Economics and Political Science, UK, May 2017.

Le rôle des représentations sociales et des ressources symboliques dans le don de spermatozoïdes: le point de vue des enfants. Laboratoire GRePS Seminar, Université Lyon 2, France, March 2017.

Remembering and forgetting: Some contributions (and questions) from social representations theory. 5th Niels Bohr Lectures in Cultural Psychology. Aalborg University, Denmark, February 2017.

Public Engagement Activities:

Assisted reproduction: an end to traditional family values? TEDxCambridge, Cambridge, February 2017.

Diversity in Family Life Study Day, Centre for Family Research, Cambridge, March 2017

Active CFR Grants 2017-2018

XJAG/088

Grant holder: Dr Gail Ewing

Investigator: Dr Gail Ewing

Title: IAA Discretionary Fund - SNAP tool website development

Sponsor: ESRC

Period: 24th Aug 2018 – 31st March 2019

Amount: £2,000

XJAG/086

Grant holder: Dr Gail Ewing

Investigator: Dr Gail Ewing

Title: Strategies for National and International Engagement

Sponsor: ESRC IAA

Period: 1st August 2018 - 31st March 2019

Amount: £17,795

XJAG/085

Grant holder: Professor Claire Hughes/ Professor Manuel Eisner

Investigator: Professor Claire Hughes

Title: Evidence for better lives study – data innovation pilot

Sponsor: Fondation Botnar

Period: 1st June 2018 – 30th November 2019

Amount: £10,000 (total grant value £42,984)

XJAG/084

Grant holder: Dr Gail Ewing

Investigator: Dr Gail Ewing

Title: Accessing and delivering person-centred care in advanced non-cancer conditions: developing and testing a Support Needs Approach for Patients (SNAP) with advanced COPD (SNAP2 study)

Sponsor: University of East Anglia/Marie Curie Research

Period: 1st March 2017 – 31st August 2018

Amount: £10,995

XJAG/083

Grant holder: Professor Susan Golombok

Investigator: Professor Susan Golombok

Title: 21st Century Families: Parent-child relationships and children's psychological wellbeing.

Sponsor: Wellcome Trust

Period: 1st January 2018 – 31st December 2022

Amount: £1,552,401

XJAG/082

Grant holder: Dr Gail Ewing

Investigator: Dr Gail Ewing

Title: The CSNAT (Support for family carers of people with MND)

Sponsor: University of Manchester

Period: 1st July 2017 – 28th December 2018

Amount: £17,925.86

XJAG/081

Grant holder: Dr Gail Ewing

Investigator: Dr Gail Ewing

Title: The CSNAT online Project

Sponsor: Salford Royal NHS Foundation Trust

Period: 1st April 2016 – 31st December 2017

Amount: £24,596

XJAG/080

Grant holder: Dr Gail Ewing

Investigator: Dr Gail Ewing

Title: Research into Carers' needs and a Strategy for Carer Support in Hospice Care

Sponsor: Hospice UK and Salford Royal NHS Foundation Trust

Period: 15th August 2016 – 14th October 2017

Amount: £16,070

XJAG/079

Grant holder: Dr Vasanti Jadva

Investigator: Dr Vasanti Jadva

Title: Anti-bullying survey

Sponsor: Stonewall Equality

Period: 1st October 2016 – 30th September 2018

Amount: £23,310.82

XJAG/078

Grant holder: Dr Gail Ewing

Investigator: Dr Gail Ewing

Title: Development of an implementation toolkit for practitioners using the Carer Support Needs Assessment Tool (CSNAT)

Sponsor: Salford Royal NHS Foundation Trust FB NIHR

Period: 1st October 2015 – 30th November 2017

Amount: £23,556.87

XJAG/077

Grant holder: Professor Claire Hughes

Investigator: Professor Claire Hughes

Title: The impact of a family-based physical activity promotion programme on child physical activity: feasibility and pilot of the Families Reporting Every Step to Health (FRESH) intervention (15/01/19).

Sponsor: National Institute for Health Research (NIHR)

Period: 1st September 2016 – 31st October 2019

Amount: £10,236.96

XJAG/055 Enhancement

Grant holder: Professor Susan Golombok

Investigator: Professor Susan Golombok

Title: Future Families: The social and psychological outcomes of emerging assisted reproductive technologies for individuals, families and society.

Sponsor: Wellcome Trust

Period: January 2013 – June 2019

Amount: £150,016

XJAG/076

Grant holder: Dr Elian Fink

Investigator: Dr Elian Fink

Title: Baby talk and baby blues: harnessing technology to investigate mechanisms of influence of parental wellbeing on infants

Sponsor: Wellcome Trust

Period: 1st August 2015 – 28th February 2018

Amount: £100,000

XJAG/074

Grant holder: Dr Sophie Zadeh

Investigator: Dr Sophie Zadeh

Title: Donor conception: What do the children think?

Sponsor: Wellcome Trust

Period: 1st October 2016 – 30th September 2017

Amount: £2,000

XJAG/73

Grant holder: Dr Gail Ewing

Investigator: Dr Gail Ewing

Title: Supporting family carers to enable patient discharge from acute care at end of life

Sponsor: University of Manchester (Marie Curie Cancer Care)

Period: 1st September 2014 – 31st August 2017

Amount: £8,755

XJAG/69

Grant holder: Dr Susanna Graham

Investigator: Dr Susanna Graham

Title: Motivations, experiences and future expectations of men donating their sperm

Sponsor: Wellcome Trust

Period: 1st October 2014 –currently being extended (maternity leave)

Amount: £148,640

XJAG/67

Grant holder: Professor Claire Hughes

Investigator: Professor Claire Hughes

Title: ORA Risky Beginnings

Sponsor: ESRC

Period: 1st October 2014 –30th September 2017

Total amount: £1.5 million

Amount to CFR: £584,669