



**University of Cambridge  
Centre for Family Research**

**Annual report 2018-2019**



# **Centre for Family Research**

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## **Deputy Director**

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**Distinguished Associates**

Professor Judy Dunn

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## **ANNUAL REPORT 2018-19**

In November 2019, just as I was thinking about a topic for this year's Annual Report, a legal colleague sent me a link to the Hansard records of the House of Lords and House of Commons' debates on the new Human Fertilisation and Embryology Act (2008) that had taken place the previous year. Of all the controversial issues raised by the Bill – embryo research, interspecies embryos, sex-selection, the screening of embryos for genetic disease, and access to identifying information about sperm, egg and embryo donors - the one that prompted the strongest feeling, and took a disproportionate amount of parliamentary time, was the proposal to remove the clause in the 1990 Act that mandated fertility clinics to take account of the child's need for a father in the decision of whether or not to offer assisted reproduction, and replace it with the requirement to consider the child's need for supportive parenting. The original clause meant that most clinics only offered treatment to couples who would create traditional families; the new wording would open the door to single and lesbian women.

The idea that clinics would deliberately create families without fathers was anathema to many esteemed members of both Houses, who argued vociferously against it. What was especially interesting to me, was that the studies conducted by the Centre for Family Research were at the centre of this debate, used by both sides to make their case. In the Lords, Baroness Deech acknowledged our findings that children in lesbian mother families do well, but then went on to undermine our research by erroneously, or perhaps disingenuously, arguing that the research was limited and focused on young children only. In the Commons, our research was tossed around like a football by MPs; used by Iain Duncan Smith and Robert Key to make a case against the change in legislation, and Evan Harris and

Phil Willis to argue for it. Ultimately, the new law came into force with the proposed change included, paving the way for greater recognition and acceptance of new family forms. As the MP, Phil Willis, a member of the Government's Science and Technology Committee, responsible for drafting the Bill, put it, "The overwhelming evidence ..... was that the supportive family unit was important, which is why we made the recommendation we made.'

Looking back at these debates in Hansard reminded me of the many other ways in which the Centre's research has influenced policy and legislation on the family since that time. In the United Kingdom, the Law Commission of England and Wales and the Scottish Law Commission are currently seeking to reform the law governing surrogacy, taking account of our research in their provisional proposals. Their June 2019 consultation paper included a five-page section on the findings of our research on families formed by surrogacy and on surrogates' own families. A draft Bill is expected to be brought before parliament soon. It is likely that the Surrogacy Arrangements Act (1985) will be repealed and replaced with a new law that regulates surrogacy in a more up-to-date way, reflecting current attitudes towards surrogacy, and the increased understanding of how this way of building a family works.

In addition, our research evidence showing that children born through surrogacy do not suffer long-term harm, together with our findings on both the children of gay fathers and the children of single mothers by choice, led to an amendment to the Human Fertilisation and Embryology Act. Previously, only couples were permitted to become the legal parents of children born through surrogacy in the UK. In May 2016, Sir James Munby, then President of the Family Division of the High Court, ruled that the Human Fertilisation

and Embryology Act discriminated against single parents, and was, therefore, incompatible with the European Convention on Human Rights. In 2019, the Act was amended to permit single parents to become the legal parents of children born through surrogacy. Our research on surrogacy has also been influential internationally, and included in reports by the Swedish Government, the Dutch Government, the Swiss Child Protection Foundation, and the New York State Task Force on Life and the Law.

Our research on egg and sperm donation has also had an impact, both at home and abroad. In 2013, the recommendation of the Nuffield Council on Bioethics that donor-conceived children should be told about their genetic origins, ideally when they are young, was based, in part, on oral evidence from members of the Centre and our scientific publications on this topic. The French Parliament's Report on the Revision of the Law on Bioethics also cited our oral evidence and research papers, and proposed that France should amend the law on assisted reproduction to allow single women and lesbian couples to access treatment. In September this year, France's lower House of Parliament approved the draft Bill. With respect to embryo donation, when the German Ethics Council recommended in 2016 that legal parenthood should be transferred from the donors to the recipient couple at time of embryo transfer, and that a database should be established to enable anyone over age 16 who had been born by reproductive donation to access information about their genetic origins, our research was acknowledged as 'welcome inspiration' for the Council's discussions.

Perhaps the most significant impact of our research has been on legislation on marriage equality in the United States, the United Kingdom, and other countries, and on joint adoption by lesbian and gay couples. Although the work of many research groups has



been considered in relation to these issues, we are proud to have played a part in challenging prejudices and assumptions about the psychological consequences of same-sex parents for children.


Looking to the future, we find ourselves in the realms of high-tech reproductive and genetic technologies, such as mitochondrial donation to enable those at risk of passing on life-threatening genetic conditions to have healthy children, and germline genome editing, not yet deemed ethical or safe, but which has the potential to do the same. The research carried out at the Centre for Family Research on children born through assisted reproduction is contributing to international discussions on whether, and how, these innovations should be used in future to create families – families that were beyond most people’s wildest imaginations when the new Human Fertilisation and Embryology Act was debated in the British parliament in 2007.

Closer to home, the Centre for Family Research participated in the 2019 University Staff Survey. We achieved a 100% participation rate, and 100% endorsement of the following questions: “I would recommend my area of the University as a great place to work,” “I am able to take ownership and responsibility across the duties of my role,” “In my experience people work together effectively within my area of the University,” and “I feel informed about what is happening in my area of the University.” For all of these questions, the Centre scored well above the average for the University as a whole.

The Centre’s seminar series continued to attract diverse and thought-provoking speakers: Dr Nanette Gartrell, Williams Institute, UCLA School of Law, *U.S. National Longitudinal Lesbian Family Study: from Regan to Trump*; Dr David Frost, Department of Social Science, UCL, *Does minority stress still matter? Stigma, intimacy, and the health of*

*same-sex couples*; Professor Paul Ramchandani, LEGO Professor of Play in Education Development and Learning, Faculty of Education, University of Cambridge, *Getting in early - the challenge of effective early intervention*; Dr Mark McGlashan, Birmingham City University, *Representing same-sex parents: non-traditional families?*; Dr Katherine Bristowe, Cicely Saunders Institute of Palliative Care, Policy & Rehabilitation, King's College London, *The ACCESSCare Studies: Improving care for LGBT people facing serious illness or bereavement*; Harry Benson, the Marriage Foundation, *Marriage: just a piece of paper?*; Dr Hana D'Souza, Department of Psychology, University of Cambridge, *Towards embracing complexity to understand development: the case of Down Syndrome*; Dr Claire Powell, Children's Policy Research Unit, UCL Great Ormond Street Institute of Child Health, *Mother-child separations in prison: problematizing the role of attachment theory in policy and practice*; and Dr Ruth Pearce, University of Leeds, *Transgender Pregnancy*.

A highlight of the year, in Easter term, was our screening of Andrew Solomon's film, *Far From the Tree*, at the Arts Cinema, followed by a Q&A with Andrew Solomon hosted by Alex Graham, creator of the popular television series, *Who do you think you are?* We held a lively drinks reception afterwards, and a dinner at King's College for Andrew's guests.



FROM THE NEW YORK TIMES BESTSELLER  
AND "10 BEST BOOKS" HONOREE  
**ANDREW SOLOMON**

"INTIMATE & HEARTENING  
OFFERS A WAY FOR  
ALL OF US SEEKING TO  
DISCOVER THE  
WONDER OF OTHERS"

"MOVING AND EXTREMELY  
THOUGHTFUL"

**FAR FROM THE TREE**

THE UNIVERSITY OF CAMBRIDGE CENTRE FOR FAMILY RESEARCH  
IS DELIGHTED TO HOST

**SCREENING &  
Q&A:  
FAR FROM THE TREE**

**TUESDAY 7<sup>th</sup> MARCH | 6PM**  
ARTS PICTUREHOUSE CAMBRIDGE

**FREE TO ATTEND**  
**| BOOK NOW VIA EVENTBRITE |**  
[www.eventbrite.co.uk/e/far-from-the-tree-tickets-55959920629](http://www.eventbrite.co.uk/e/far-from-the-tree-tickets-55959920629)

Q&A session with author Andrew Solomon, hosted by Alex Graham, creator of 'Who Do You Think You Are?' and Professor Susan Golombok, director of the Centre for Family Research

We were also delighted to learn that Elena Cologni's sculpture, *Seeds of Attachment*, inspired by the Centre's Margaret Lowenfeld Library while she was an artist-in-residence with us in 2016, won first prize in the joint Royal Society of Sculptors/Society for Public Health competition. The Centre is currently making further forays into the art world. We are especially excited by our collaboration with the Fitzwilliam Museum on an exhibition on the family, scheduled to open in October 2022.



*Seeds of Attachment*

Life at the Centre continues to get busier and busier for our unsurpassable Administrators, Abby Scott and Hannah Tigg. It sounds like a cliché to say that I don't know what I would do without them, but it's absolutely true! Thank you Abby and Hannah for all you do for everyone at the Centre. We are so lucky to have you with us.



*CFR Christmas party – channelling Abba*

Professor Susan Golombok,  
December, 2019.

## **NEW FAMILIES RESEARCH TEAM**

### **Professor Susan Golombok**

The team has had another successful year. We were delighted that Vasanti Jadvā was promoted to Principal Research Associate, the equivalent of a Readership for academics on research contracts, in recognition of her work. Sophie Zadeh was appointed to a Lectureship at UCL. We were very sorry to lose Sophie, who has made an exceptional contribution to the work of the team over the past 10 years, but we are thrilled for her. The most difficult and competitive transition in academia is from post-doctoral researcher to a Lectureship, and it's to Sophie's credit that she has been snapped up by a prestigious institution. Fortunately for us, she will continue to collaborate on some of our ongoing studies. Her attachment to the Thomas Coram Research Unit at UCL, together with that of another of our former PhD students, Humera Iqbal, will strengthen the links between the two research centres, both of which focus on families and children. Susan Golombok has become a member of the Management Committee on the Thomas Coram Research Unit, which will also increase communication between us.

We were sad to say farewell to Tabitha Freeman, who has been a stalwart of the Centre for more than 12 years. Tabitha made an enormous contribution to our research on assisted reproduction families, giving a much-needed sociological perspective. Tabitha moved to Gloucestershire for family reasons, but continues to be involved in our longitudinal study of single mothers by choice. Career-wise, she is building on her expertise in family research by training in family therapy. We wish her every success and hope to remain in touch. Closer to home, Susan Imrie was appointed to the position of UTO in the Psychology Department for two years to enable Susan Golombok to focus on activities

relating to our Wellcome Trust Collaborative Award. And we were delighted to welcome two new members to the team - Niamh Chalmers and Georgie Jones - both of whom are recent graduates of the Psychology Department's Psychology and Behavioural Sciences Degree.

Several of the team's studies have reached the writing-up phase this year. The first paper from the follow-up of children adopted by gay fathers, lesbian mothers and heterosexual parents, which was carried out when the children reached adolescence, was published in the journal *Attachment and Human Development*. The findings showed that children in gay father families are at least as likely to be securely attached to their parents as are children in lesbian mother and heterosexual parent families. A further paper on the children's adjustment is currently under review. We found that although there were no differences between the three family types in the proportion of adolescents showing emotional and behavioural problems, the number classified as having a psychological disorder had doubled since the previous phase of the study when the children were aged around six years. The sharp increase in adjustment difficulties at adolescence was not unexpected given the traumas that many of the children had experienced before being placed with their adoptive parents. The adolescents' experiences in their adoptive families also appeared to make a difference; those whose adoptive parents had lower levels of mental health problems, and showed a higher quality of parenting, were less likely to experience emotional and behavioural problems. Anja McConnachie, who has run the study from the start, is currently completing a PhD based on the project, and plans to submit her thesis in December, 2019. Also on the topic of fathers, Kitty Jones finished her study of stay-at-home fathers, finding them to be just as competent at parenting as mothers, and she will also submit her PhD thesis in December, 2020. Kitty spent one month as an intern in

Sweden, funded by the ESRC, where she visited family centres and learned about policy on fathers, especially Sweden's progressive legislation on paternity leave.

We also wrapped up the second phase of our study single mothers by choice. Sophie Zadeh, Tabitha Freeman and Jo Lysons carried out Phase Two when the children were around 10 years old, joined by Sarah Foley at the analysis stage. Contrary to the common assumption that single mother families have greater problems than two-parent families, we found no differences in parenting or children's adjustment compared to families with a mother and father. However, irrespective of the number of parents in the family, higher levels of parental stress and higher levels of children's adjustment difficulties when the children were young, predicted higher levels of difficulties at adolescence.

Susan Imrie and Sophie Zadeh's first paper on their ground-breaking study of families with transgender parents - the only in-depth study worldwide of parent-child relationships and the development of young children who have experienced a parent's gender transition – was accepted for publication this year. The paper presents children's thoughts and feelings about their parent's gender transition, and shows that children are more accepting, and less troubled, about this experience than previously assumed. A second paper, focussing on parenting and child adjustment in these families, is currently under review.

On the topic of sperm donors, Susanna Graham and Vasanti Jadv's comparison between men who donate via a sperm bank and men who donate via a connection website was published this year, as was Vasanti Jadv's study of couples who sought surrogacy outside the UK, carried out in collaboration with Natalie Gamble, the UK's leading surrogacy lawyer. The research provided insight into couples' motivations and experiences of surrogacy in the US and Asia.

In terms of new projects, our 5-year Wellcome Trust Collaborative Award entered its second year, and all of the studies under the umbrella of the grant are now fully underway. Susan Imrie, Vasanti Jadvā and Jo Lysons, with the help of Kate Shaw, Jess Grimmell, Niamh Chalmers and Georgie Jones, have steamed ahead with the second phase of the investigation of families formed using identifiable egg donors. The families were first seen when the children were one, and are now being followed up when they reach age 5. As with all our research, the families are located around the country, so a great deal of travelling has been involved. Although we can't stretch to all of those who have moved further afield, our intrepid researchers made trips to the Channel Isles and Switzerland so as not to lose precious families from the research. Sarah Foley and Vasanti Jadvā have made great progress with the study of co-parenting, a new phenomenon whereby people who are not in a romantic relationship meet over the internet with the purpose of having children together. Sophie Zadeh has been conducting a study of single fathers by choice, and Susie Bower-Brown, Vasanti Jadvā and Susan Imrie have initiated an investigation of transgender people who have children following their gender transition. We also began our ESRC-funded study of shared parenting this year. Shared parenting is a new way of lesbian couples creating families such that one woman's egg is used to create an embryo with donated sperm, and the other woman carries the pregnancy. This enables both mothers to have a biological connection to their child.

In 2019, Susan Golombok was appointed as a Commissioner on the International Commission on the Clinical Use of Human Germline Genome Editing, established by the US National Academies of Science and Medicine, and the Royal Society. The remit of the Commission is to establish how best to proceed, should germline genome editing ever be deemed ethical and safe. Susan was also elected as a Fellow of the British Academy this



year. She was a Visiting Distinguished Scholar at the Williams Institute, UCLA, and was honoured to have her first study of lesbian mother families, published in 1983, included in the Journal of Child Psychology and Psychiatry's special issue to celebrate Professor Sir Michael Rutter's contributions to the field. She also visited the University of Melbourne where she gave a public lecture. In terms of policy, she was invited to give evidence on children born through surrogacy to the UK Law Commission Review of the Law on Surrogacy and, together with Vasanti Jadv, to attend the All-Party Parliamentary Group on Surrogacy as well as a meeting hosted by the UN Special Rapporteur on the sale of children, child prostitution and child pornography. In addition, Susan was invited to give evidence on children born through assisted reproduction to the French National Assembly Parliamentary Committee on Bioethics, and to attend a Downing Street meeting on family policy. Susan was on sabbatical this academic year, and wrote a new book, *We Are Family: What really matters for parents and children*, to be published in 2020 by Scribe in the UK and Australia, and by Public Affairs in the US.

## **NEW FATHERS AND MOTHERS RESEARCH TEAM**

### **Professor Claire Hughes**

*NewFAMS comes to the lab.* Many of the children taking part in the New Fathers and Mothers Study (NewFAMS) started school this September (2019). Given the significance of this event in children's lives, we have conducted a shoe-string budget study of pre-school predictors of children's success across the transition to school, led by a small team of international students. This included two new German graduate students (Annika Maus, who had previously visited the CFR as a student intern and Christina Pomerada), and the two Italian graduate students (Matteo Zaffarti, a newly qualified clinical psychologist and Chiara Basile, from the University of Pavia). These graduate students were ably assisted by Alex Worliding, our research placement student from the University of Bath, as well as by Masters students from the Faculty of Education. Together, this group of researchers invited families to come for Saturday lab visits, held in the Faculty of Education. Previous waves of NewFAMS have been conducted either via home visits (prenatally and at ages 4, 14, 24 months) or via nursery visits (at age 3). This was therefore the first time we had asked NewFAMS parents to take the time to come to visit us at the University of Cambridge. This change in approach maximised the efficiency and scope of data-collection, in that by holding the lab visits on Saturdays we were not only able to see around 4 families per day but were also able to include fathers in our observations. This lab-setting also enabled us to film children playing with an age-mate, an important observational context for children who are about to start school. Thus this 'age 4' wave extends both the developmental and conceptual reach of NewFAMS, setting the foundation for future analyses that will examine not only stability and change in parent-child interactions across 4-time-points from 4-

months to 4-years, but will also evaluate distinct parental measures (e.g., sensitivity, warmth, autonomy support, mind-mindedness, mental state talk, spatial talk) as predictors of children's cognitive and social development just prior to school entry. Between March and July we were able to work with 99 families. We hope to catch a further 20+ families in early 2020 – and so include the NewFAMS children who will start school in September 2020.

#### *NewFAMS – Changing of the Guard.*

It was with much sadness that we said farewell to Gabrielle McHarg, who submitted her PhD in August 2019, just days before returning to her native USA. Gabrielle was not only an exemplary PhD student, but also

a much-loved member of the CFR who really played a key role in bringing the two teams together socially.



We were also sad to say goodbye to Alex Worliding, who had a very successful research year and is now completing his final year at the University of Bath.

While the summer of 2019 saw many summer research students on short-term placements, I would like to mention Chiara Basile, a graduate student from the University of Pavia in Italy who, during her 5-month placement made a great contribution to the age 4 wave of NewFAMS. I was therefore delighted to learn that this research placement had been pivotal to her gaining funding to conduct a PhD, which she will be completing under the supervision of Serena Lecce (who is herself a regular visitor to the CFR). We hope that this PhD will provide an opportunity for future cross-cultural work, linking age 5 of NewFAMS to a parallel study in Italy – a model that has worked very well in the past.

Alongside the different projects within the NewFAMS study, this year also saw an expansion of research interests to include the experiences of different individuals within foster families. Although the negative impact of fostering on carers' birth children is the most commonly cited reason for placement breakdown, birth children are often ignored within research and policy. To fulfil her MRes degree, a former Cambridge student, Rachael Chapman conducted three separate studies that together integrated the views of professionals and carers involved in fostering (via two separate Delphi studies and a small-scale study involving speech samples provided by the birth siblings themselves (coded for positive/negative talk and reference to thoughts/feelings etc). The aim of a Delphi study is to conduct a multi-stage survey with individual feedback in order to identify both consensus views (e.g., among experts and among carers) and points of divergence. For example, in relation to the value of using research to design or evaluate policies, families were often more supportive of evidence-based practice than social workers, who were more likely to draw on personal experience. Integrating these twin perspectives, Rachael is now building on her own research by training as a social worker herself – we wish her all the very best in this new career (and in her forthcoming marriage to Chris!)

*NewFAMS – a growing publication record.* Several of the newly published NewFAMS papers (total is now 11 and growing) were under review last year and are described in the Centre for Family Research Annual Report for 2018-2019. More recent additions include papers that examine:

- a) links between couple relationship quality and mother-infant talk, which indicate a compensatory effect by which, for mothers with sons, dissatisfaction with partner is associated with increased talk to baby
- b) within-couple linkage in prenatal diurnal cortisol, which appears particularly strong in the context of high levels of maternal anxiety / depression, suggesting interpersonal influences are evident at physiological as well as interpersonal levels
- c) toddlers screen-time as a predictor of sleep difficulties and impairments in inhibitory control
- d) independence of executive function and parental style as predictors of early conduct problems.

*Other publications.* As detailed in my publication record for the year, this year has also seen the fruit of my collaborative work with four other studies, including:

- i) EBLS (Botnar Foundation funded Evidence for Better Lives Study – involving birth cohort samples from 8 low and middle income countries and led by Prof Manuel Eisner from the Institute of Criminology);
- ii) FRESH intervention (NIHR funded Families Reporting Every Step to Health – an intervention to promote physical activity in East Anglian families with pre-adolescent children, led by Dr Esther van Sluij, at the Institute for Public Health);

- iii) EPICC (Nuffield Foundation funded Evaluation of Picture-Book Intervention in Children's Centres, led by Prof Lynne Murray at the University of Reading);
- iv) Imagine ID (MRC-funded national study of children with intellectual disability of genetic origin, co-led by Dr Kate Baker at the Cognition and Brain Sciences Unit).

This year was relatively quiet on the talks / research trips front: two key players in the NewFAMS team (Gabrielle McHarg and Sarah Foley) gave well-received presentations at the *Society for Research in Child Development* in Baltimore USA. Excluding my involvement in a two-day research grant meeting in Helsinki, Finland, this year I managed to keep my carbon footprint down by restricting my talks to the UK. These included both a symposium and a discussant role at the *Developmental Section Meeting of the British Psychological Society* (BPS) in Liverpool, as well as participation at an Anglo-Japanese workshop at the Annual BPS meeting in Stoke on Trent. Probably the most fun, however, was an invited talk in Sussex to mark the professorial inauguration of Prof Ali Pike, a friend from my post-doctoral years in London. Knowing that Ali puts humour very high on her list of priorities, I based my talk on the TV programme 'TaskMaster', aided by amusing pictures from Ali's childhood, which made the audience (including her own children) laugh.

Perhaps one reason for my drawing in my horns with regards to travel in 2018-2019 is that this year saw me taking on three new responsibilities, of which the most significant is becoming Deputy HoD for the Psychology Department, with special responsibility for Wellbeing, Equality and Diversity (WED). Alongside taking a lead role in Athena SWAN work (no mean feat in itself), this role has enabled me to put in place several new 'wellbeing' initiatives, of which perhaps the most popular have been the monthly payday prosecco / pizza + posters events and corporate membership for the department of the Botanical

Gardens. With this 'WED' hat on, I have also completed a small (Equality and Diversity Unit funded) study of parents' experiences of the joys and tribulations of combining childcare and careers. This study hinged on an online survey, completed by more than 500 staff (29% male) and I hope will inform and guide new university initiatives that will focus on staff making the transition back to work following a period of parental leave.

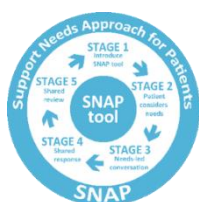
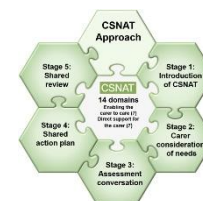
A second new responsibility is that, in January 2019, I became Developmental Psychology Subject Editor for a new series of OUP Primers. Book proposals under review include introductory texts on theory of mind, executive function, language disabilities and peer relationships. Finally, I have also become the external examiner for the Psychology Department in Oxford – from which I have already gleaned that there are major contrasts between Oxford and Cambridge, which I hope will yield valuable insights in how to shift the balance away from teaching and towards learning!



*Claire's team, summer 2019*

## Dr Gail Ewing

*Research studies:* This year saw the completion of three carer studies with Professor Gunn Grande at the University of Manchester: a national survey of carer support provision in UK hospices and two feasibility studies of the Carer Support Needs Assessment Tool (CSNAT) intervention for carers of people with Motor Neurone Disease and of palliative patients discharged from hospital (see <http://csnat.org>).



Two further studies have been the validation and feasibility of the Support Needs Approach for Patients (SNAP) intervention with project lead, Dr Morag Farquhar from the University of East Anglia and Carole Gardener from the Dept of Public Health and Primary care at Cambridge (see <https://thesnap.org.uk/>).

*Intervention Training:* An important aspect of Gail's work is the delivery of training to support implementation of the CSNAT intervention in practice. This year saw the launch in February of the online CSNAT Toolkit in response to the interest in the CSNAT nationally and internationally:



<http://csnat.org/training/>. The Toolkit forms a complete training and support package enabling organisations to plan, pilot, train and sustain comprehensive, person centred, carer assessment and support in routine practice.



Earlier this year, Alberta Health Services in Canada sought permission to implement both the CSNAT and the SNAP interventions throughout the province. In September, members of the CSNAT and SNAP teams delivered a series of training workshops and presentations in Edmonton and Calgary to support province-wide implementation.



*Health policy impact:* In February, the Royal College of General Practitioners (RCGP) and Marie Curie launched the Daffodil Standards for End of Life Care which include the CSNAT intervention as part of Standard 3 on Carer Support and SNAP for patients as part of Standard 5: Care based on assessed and unique needs. (<https://www.rcgp.org.uk/clinical-and-research/resources/a-to-z-clinical-resources/daffodil-standards/the-daffodil-standards.aspx>) Related to the Daffodil Standards, Gail and Gunn Grande have been commissioned by RCGP and NHS England to develop a Masterclass on identifying, assessing and supporting carers which form part of the education and training programme for GPs.

*National and international engagement with the CSNAT intervention.* This year the CSNAT teams has been involved in many different events to raise awareness of the intervention and promote its adoption in healthcare practice. Highlights included the CSNAT conference in Cambridge, made memorable by the ‘**CSNAT Rap**’ performed by members of the Specialist Palliative Care Team in Manchester.



CFR also hosted an international CSNAT workshop bringing together three palliative care teams from Norway and one from Portugal for a training session prior to implementation of translated versions of the intervention.

*The REF 2020:* Gail’s work in CFR on ‘Enabling comprehensive, tailored support for family carers, nationally and internationally, through development, validation and implementation of the Carer Support Needs Assessment Tool (CSNAT) intervention’ has been selected by the University as an impact case study in Unit of Assessment 4.

## **Publications and Presentations**

### **Susie Bower-Brown**

#### **Presentations**

Gender minority adolescents: Social experiences and identity. 4<sup>th</sup> July 2019. *BPS Psychology of Sexualities Conference*. United Kingdom.

### **Gail Ewing**

#### **Publications 2018-19**

Ewing G, Austin L, Jones D, Grande G (2018). 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*; 32(5): 939–949.

Diffin J, Ewing G, Grande G (2018). 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*; 15(5): 377–385.

Aoun SM, Ewing G, Grande G, Toye C, Bear N (2018). 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*; 55(2):368-378.

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

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

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

Gardener AC, Ewing G and Farquhar M. (2019). Enabling patients with advanced chronic obstructive pulmonary disease to identify and express their support needs to health care professionals: A qualitative study to develop a tool. *Palliat Med*; 33(6):663-675.

Patchwood E, Rothwell K, Rhode S, Batistatou E, Woodward-Nutt K, Lau Y-S, Grande G, Ewing G & Bowen, A (2019). Organising Support for Carers of Stroke Survivors (OSCARSS):

study protocol for a cluster randomised controlled trial, including health economic analysis. *Trials*, 20(19). <https://doi.org/10.1186/s13063-018-3104-7>.

Gardener AC, Ewing G, Mendonca S and Farquhar M. (in press). The Support Needs Approach for Patients (SNAP) tool: a validation study. *BMJ Open*.

### **Publications - abstracts**

Ewing G, Croke S, Rowland C, Grande G, Hall A (2019). Supporting family carers of people with motor neurone disease: adaptation of the CSNAT intervention. Oral presentation at Hospice UK Conference, November 2019. *BMJ Supportive & Palliative Care*: 9 (Suppl 4) A6; DOI: 10.1136/bmjspcare-2019-HUKNC.16

Ewing G, Grande G, Diffin J, Austin L (2019). Lessons for comprehensive, person-centred carer assessment and support from the CSNAT intervention. Poster presentation at Hospice UK Conference, November 2019. *BMJ Supportive & Palliative Care*: 9 (Suppl 4) A38-A39; DOI: 10.1136/bmjspcare-2019-HUKNC.102

Diffin J, Ewing G, Rowland C, Grande G (2019). Feasibility of an online toolkit to guide implementation of the carer support needs assessment tool. Poster presentation at Hospice UK Conference, November 2019. *BMJ Supportive & Palliative Care*: 9 (Suppl 4) A38; DOI: 10.1136/bmjspcare-2019-HUKNC.101

Higgerson J, Ewing G, Rowland C, Grande G (2019). Recommendations for comprehensive, person-centred carer support: UK survey of current provision. Oral presentation at Hospice UK Conference, November 2019. *BMJ Supportive & Palliative Care*: 9 (Suppl 4) A8; DOI: 10.1136/bmjspcare-2019-HUKNC.21

Ewing G, Croke S, Rowland C, Hall A, Grande G (2019). Implementing an adaptation of the carer support needs assessment tool (CSNAT) intervention to provide tailored support for family carers of people with motor neurone disease. Poster presentation at Marie Curie Conference, 14 October 2019. *BMJ Supportive & Palliative Care*: 9 (Suppl 3) A8; DOI: 10.1136/spcare-2019-mariecuriepalliativecare.20

Ewing G, Croke S, Rowland C, Grande G. Supporting family carers of people with Motor Neurone Disease: adaptation of a Carer Support Needs Assessment Tool (CSNAT) Intervention. Poster presentation at 16th World Congress of the European Association for Palliative Care. Berlin, Germany. 23<sup>rd</sup> – 25<sup>th</sup> May 2019. *Palliative Medicine* 21 May 2019 <https://doi.org/10.1177/0269216319844405> p139.

Ewing G, Croke S, Rowland C, Grande G (2018). Enabling comprehensive person-centred support for family carers of people with motor neurone disease. Poster presentation at Hospice UK Conference November 2018. *BMJ Supportive & Palliative Care*;8: (Suppl 2), DOI:10.1136/bmjspcare-2018-hospiceabs.250

Ewing G, Grande G (2018). How do family carers feature in end of life care policy? A scoping review of national guidelines. Oral presentation at Hospice UK Conference November 2018. *BMJ Supportive & Palliative Care*;8: (Suppl 2). DOI:10.1136/bmjspcare-2018-hospiceabs.1

Ewing G, Austin L, McDonald R, Grande G (2018). Embedding evidence based assessment and support for family carers into practice-strategies for success. Poster presentation at Hospice UK Conference November 2018. *BMJ Supportive & Palliative Care*;8: (Suppl 2) A112-A113; DOI: 10.1136/bmjspcare-2018-hospiceabs.311

Gardener AC, Ewing G, Farquhar M (2018). Validating the Support Needs Approach for Patients (SNAP) tool in primary care: a person-centred approach for patients with advanced chronic obstructive pulmonary disease (COPD). *Br J Gen Pract*; 68 (suppl 1): bjgp18X697301. DOI: <https://doi.org/10.3399/bjgp18X697301>

Moore C, Gardener AC, Farquhar M, Ewing G, Duschinsky R (2018). I'm fine': exploring patient and carer assertions of status in advanced chronic obstructive pulmonary disease (COPD) and implications for primary care. *Br J Gen Pract*; 68 (suppl 1): bjgp18X697145. DOI: <https://doi.org/10.3399/bjgp18X697145>

Gardener AC, Ewing G, Farquhar M (2018). Validation of the support needs approach for patients (SNAP) tool to enable patients with advanced COPD to identify and express their support needs to healthcare professionals. *BMJ Supportive & Palliative Care*;8: Abstracts of Marie Curie Conference October 2018. 10.1136/bmjspcare-2018-mariecurie.20.

Ewing G, Croke S, Rowland C, Grande G (2018). Enabling tailored and coordinated support for family carers of people with motor neurone disease through adaptation of a carer support needs assessment tool (CSNAT). *BMJ Supportive & Palliative Care*;8: Abstracts of Marie Curie Conference October 2018. 10.1136/bmjspcare-2018-mariecurie. 14.

Ewing G, Grande G (2018). How do family carers feature in end of life care policy? Scoping review and narrative summary of UK national policy/guidelines on implementing carer assessment and support. *BMJ Supportive & Palliative Care*;8: Abstracts of Marie Curie Conference October 2018. 10.1136/bmjspcare-2018-mariecurie.51.

Ewing G, Grande G (2018). What needs to change to better support carers at end of life? A multi-perspective mixed Methods study to identify recommendations for change in organisational structures and processes. *BMJ Supportive & Palliative Care*;8: Abstracts of Marie Curie Conference October 2018. 10.1136/bmjspcare-2018-mariecurie.5.

Diffin J, Ewing G, Rowland C, Grande G (2018). Feasibility of an online implementation toolkit for palliative care services seeking to implement a carer-centred process of assessment and support. *BMJ Supportive & Palliative Care*;8: Abstracts of Marie Curie Conference October 2018. 10.1136/bmjspcare-2018-mariecurie.12

Aoun S, Ewing G, Grande G, Toye C (2018). The Impact of Supporting Family Caregivers Pre-bereavement on Outcomes Post-bereavement. Presented at: 10<sup>th</sup> World Research Congress of the European Association for Palliative Care. Bern, Switzerland. 24<sup>th</sup>- 26<sup>th</sup> May 2018. *Palliative Medicine*; Abstract book; p9.

Gardener AC, Ewing G, Farquhar M (2018). The Support Needs Approach for Patients (SNAP) Tool for Use in Supportive and Palliative Care with Patients with Advanced Non-malignant Disease: A Validation Study. Presented at: 10<sup>th</sup> World Research Congress of the European Association for Palliative Care. Bern, Switzerland. 24<sup>th</sup>- 26<sup>th</sup> May 2018. *Palliative Medicine*; Abstract book; p104.

Moore C, Gardener AC, Farquhar M, Ewing G, Duschinsky R (2018). I'm Fine': Exploring Patient and Carer Assertions of Status in Advanced Chronic Obstructive Pulmonary Disease (COPD) and Palliative Care Implications. Presented at: 10<sup>th</sup> World Research Congress of the European Association for Palliative Care. Bern, Switzerland. 24<sup>th</sup>- 26<sup>th</sup> May 2018. *Palliative Medicine*; Abstract book; p105.

Ewing G, Grande G (2018). How Do Carers Feature in End of Life Care Policy? Scoping and Narrative Summary of UK National Policy/Guidelines on Implementing Person-centred Carer Assessment and Support. Presented at: 10<sup>th</sup> World Research Congress of the European Association for Palliative Care. Bern, Switzerland. 24<sup>th</sup>- 26<sup>th</sup> May 2018. *Palliative Medicine*; Abstract book; p182.

Ewing G, Grande G (2018). What structures and processes need to be in place to enable person-centred assessment and support for carers during end of life care? A multi-perspective, mixed methods study. Presented at: 10<sup>th</sup> World Research Congress of the European Association for Palliative Care. Bern, Switzerland. 24<sup>th</sup>- 26<sup>th</sup> May 2018. *Palliative Medicine*; Abstract book; p117.

Diffin J, Ewing G, Grande G (2018). Using Normalisation Process theory (NPT) to inform an implementation toolkit for a carer-centred process of assessment and support within palliative care. Presented at: 10<sup>th</sup> World Research Congress of the European Association for Palliative Care. Bern, Switzerland. 24<sup>th</sup>- 26<sup>th</sup> May 2018. *Palliative Medicine*; Abstract book; p116.

Diffin J, Ewing G, Rowland C, Grande G (2018). Feasibility of an Online Training Package to Assist Services to Implement a Carer-centred Process of Assessment and Support for Family Carers within Palliative Care. Presented at: 10<sup>th</sup> World Research Congress of the European Association for Palliative Care. Bern, Switzerland. 24<sup>th</sup>- 26<sup>th</sup> May 2018. *Palliative Medicine*; Abstract book; p189.

## **Book chapters**

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

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. <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

Grande G, Ewing G. Informal caregivers in palliative and end of life care: their importance, how caregiving affects them and how we may support them *in* R MacLeod and L Van den Block (2019) (eds) *Textbook of Palliative Care*, Springer International Publishing.

### **Presentations (other than published abstracts)**

Translation, training and implementation: sharing international experiences of the translation of CSNAT and developments in the training and implementation of the CSNAT Approach.

25<sup>th</sup> May 2018. *European Association for Palliative Care*, Switzerland.

How can carers be supported better at end-of-life? A mixed methods study to identify recommendations for change in organisational structures/processes. 20 July 2018 *Greater Manchester Supportive and Palliative Care Research and Audit Conference*, University of Manchester, UK.

Enabling support for family carers of people with MND through adaptation of a Carer Support Needs Assessment Tool (CSNAT) Intervention. 20 July 2018. *Poster presentation at Greater Manchester Supportive and Palliative Care Research and Audit Conference*, University of Manchester, UK

Carers within Palliative Care. 20 July 2018. *Poster presentation at Greater Manchester Supportive and Palliative Care Research and Audit Conference*, University of Manchester, UK

Enabling successful hospital discharge to home at end of life: how can we support family carers? 20 July 2018. *Poster presentation at Greater Manchester Supportive and Palliative Care Research and Audit Conference*, University of Manchester, UK

Embedding evidence based assessment and support for family carers into practice: strategies for success. 20 July 2018. *Poster presentation at Greater Manchester Supportive and Palliative Care Research and Audit Conference*, University of Manchester, UK

How do family carers feature in end-of-life-care policy? Scoping review of UK national policy/guidelines on implementing carer assessment and support. 20 July 2018. *Poster presentation at Greater Manchester Supportive and Palliative Care Research and Audit Conference*, University of Manchester, UK

Supporting Carers: Where do we start? 14<sup>th</sup> November 2018. *The Royal Marsden (Adult) Palliative Care Update*. London, UK.

What needs to change to better support carers at end of life? The Hospice UK Report. 1 March 2019. *CSNAT Conference: Implementing the Carer Support Needs Assessment Tool (CSNAT) Approach: Views from research and practice*. Cambridge, UK.

How We Can Support Family Care Givers. 16<sup>th</sup> May 2019  
*Primary Care and Public Health 2019 Conference*. Birmingham, UK.

How can we support carers? 21 May 2019  
*Westminster Health Forum Policy Conference: Improving palliative and end of life care in England*  
London, UK

Enabling person-centred care for palliative care patients and their informal carers: definitions, challenges and implementation. 24 May 2019  
*Symposium at European Association for Palliative Care World Congress 2019*, Berlin.

The Carer Support Needs Assessment Tool (CSNAT) Intervention: opportunities and challenges.  
10 July 2019. *Professional Development Meeting: St Vincent's Hospital and Palliative Care Clinical Network*. Melbourne, Australia

Ten recommendations for organisational change to enable person-centred assessment and support for carers during end-of-life care: a mixed methods study. 5 September 2019  
*Symposium at the Royal College of Nursing International Conference: How do we ensure family carers are supported during end-of-life caregiving? Lessons from a programme of research on carer assessment and support*. Sheffield, UK.

CSNAT and SNAP interventions. 10 September 2019  
*Caregivers Alberta Study Day*. Edmonton, Canada.

How can we best enable carers to express their support needs and work with them to provide the right support? 18 September 2019.  
Scottish Palliative Care Network Conference, Edinburgh Scotland.

Caring for the carers. 1 November 2019  
*Living well with Frailty Conference*. Keech Hospice, Luton

## **Elian Fink**

### **Publications**

Jenny Gibson, Elian Fink, Pablo Torres, Wendy V Browne & Silvana Mareva (2019) Making sense of social pretence: The role of the dyad, sex and language ability in a large observational study of children's behaviours in a social pretend play context. *Social Development*

Elian Fink, Wendy V Browne, Isla Kirk & Claire Hughes (2019) Couple relationship quality and the infant home language environment: Gender-specific findings. *Journal of Family Psychology*

Gabrielle McHarg, Elia Fink & Claire Hughes (2019) Crying babies, empathic toddlers, responsive mothers and fathers: Exploring parent-toddler interactions in an empathy paradigm. *Journal of Experimental Child Psychology*, 179, 23-37.

Elia 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*.

## **Presentations**

Elia Fink & Claire Hughes (September, 2019) Language Environment Analysis (LENA), *British Psychological Society Developmental Section Workshop*, Stoke-on-Trent: UK

Elia Fink (July 2019) Multi-informant approaches to measuring peer play, Measurement of Play Unconference, University of Cambridge: UK

Elia Fink (March, 2019) Longitudinal links between advanced theory-of-mind and earlier false-belief, verbal and non-verbal abilities and social competence, Symposium: Social cognition beyond preschool. *Society for Research in Child Development Biennial Meeting*, Baltimore: USA

Elia Fink, Gabrielle McHarg & Marc de Rosnay (March, 2019) Young children's affective responses to another's distress: Affective empathy, cognitive empathy and social behaviour, Symposium: Windows into early empathy and emotion regulation. *Society for Research in Child Development Biennial Meeting*, Baltimore: USA

Elia 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: Australia

## **Sarah Foley**

### **Publications**

Foley, S., Branger, M. C. E., Alink, L. R. A., Lindberg, A., & Hughes, C. (2019) Thinking About You Baby Expectant Parents' Narratives Suggest Prenatal Spillover for Fathers. *Journal of Family Psychology*.

Foley, S., Devine, R.T., Pintar, A., & Hughes, C. (in press) Gains in Mind-mindedness Across the Transition to Parenthood: An International Study of Mothers and Fathers. *Attachment and Human Development*.

Hughes, C., Foley, S., Devine, R.T., Ribner, A., Kyriakou, L., Boddington, L., Holmes, E., & the New Fathers and Mothers Study Team (2019) Worrying in the Wings: Negative Emotional Birth Memories in Mothers and Fathers Show Similar Associations with Perinatal Mood Disturbance and Delivery Mode. *Archives of Women's Mental Health*.



Hughes, C., Devine, R.T., Foley, S., Ribner, A.D., Mesman, J., Blair, C., & the New Fathers and Mothers Study Team. (in review) Couples Becoming Parents: Wellbeing Trajectories and Social Support Across the Transition to Parenthood. *Journal of Affective Disorders*.

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.

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 (BESSI). *British Journal of Educational Psychology*. 88, 606 - 627.

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, 284 - 299.

### **Symposia, Conference Papers and Talks**

Presenting author for: Hughes, C., Devine, R.T., Foley, S., Ribner, A.D., Mesman, J., Blair, C., & the New Fathers and Mothers Study Team. (2019, March) Couples Becoming Parents: Wellbeing Trajectories and Social Support Across the Transition to Parenthood. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Baltimore, USA.

Chair: Modern Fathers Symposium (2019, March). Biennial Meeting of the Society for Research in Child Development, Baltimore, USA.

Foley, S., Devine, R.T., Pintar, A., & Hughes, C. (2018, Dec) Gains in Mind-mindedness Across the Transition to Parenthood: An International Study of Mothers and Fathers UK and Ireland Marce Society Annual Conference. London.

Invited Lecturer, University of Pavia, Italy (2018, Dec). 12-hour lecture series on 'Parent-Child Interactions' for MSc. in Psychology, Neuroscience and Human Sciences.

Speaker and expert panel member, National Childbirth Trust, Research Advisory Group, London (2018, Nov).

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.

Experience Cambridge Psychology Taster Day, University of Cambridge (2019, June).

### **Prizes**

Best paper prize at the UK and Ireland Marce Society Annual Conference, London, December 2018. Paper: Gains in Mind-mindedness Across the Transition to Parenthood: An International Study of Mothers and Fathers.

## **Susan Golombok**

### **Publications**

Imrie, S., Jadvā, V., & Golombok, S. (in press). "Making the child mine": An exploration of mothers' thoughts and feelings about the mother-infant relationship in families created through egg donation. *Journal of Marriage and Family*.

Zadeh, S., Imrie, S., & Golombok, S. (2019). Stories of sameness and difference: The views and experiences of children and adolescents with a trans\* parent. *Journal of GLBT Family Studies*. Doi.org/10.1080/1550428X.2019.1683785.

Imrie, S., Jadvā, V., & Golombok, S. (2019). Psychological health of identity-release egg donation parents with infants. *Human Reproduction*. doi: 10.1093/humrep/dez201.

Imrie, S., Jadvā, V., Fishel, S. & Golombok, S. (2019). Families created through egg donation: parent-child relationship quality in infancy. *Child Development*, 90(4), 1333-49.

McConnachie, A. L., Ayed, N., Jadvā, V., Lamb, M. E., Tasker, F., & Golombok, S. (2019). Father-child attachment in adoptive gay father families. *Attachment and Human Development*. doi.org/10.1080/14616734.2019.1589067

Jadvā, V., Vilsbol, T., Ayed, N., Imrie, S., Jones, K., Lamba, N., McConnachie, A., Vasques, S., Golombok, S., & Zadeh, S. (2019). The ART of performance: Engaging young people about Assisted Reproductive Technologies. *International Journal of Science Education, Part B: Communication and Public Engagement*. Doi.org/10.1080/21548455.2019.1576239

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.

Zadeh, S., Illioi, E., Jadvā, 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., Jadvā, 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.

### **Books**

Golombok, S. (in press). *We Are Family*, Scribe.

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

## Book chapters

Golombok, S. (2019). Parenting and contemporary reproductive technologies. In M. Bornstein (Ed.) *Handbook of Parenting: Volume 3: Being and becoming a parent, 3<sup>rd</sup> edition*. New York: Routledge.

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.

## Presentations

Member of Panel on “Children’s access to information”, Law Commission Symposium on Surrogacy, September, 2019.

“Surrogacy families: A psychological perspective.” Keynote presentation to XVth meeting of the Nordic Fertility Society, Gothenburg, Sweden, August, 2019.

“Gay father families”. Invited presentation at 35<sup>th</sup> Annual Meeting of the European Society for Human Reproduction and Embryology, Vienna, June, 2019.

“Families formed through surrogacy: A longitudinal study from infancy to adolescence”. Invited presentation to the International Surrogacy Forum. Cambridge, June, 2019.

“Single mothers by choice: Mother-child relationships and children’s psychological adjustment.” Invited lecture at Cryos Symposium, Aarhus, Denmark. May, 2019.

“Children with LGBT parents”. Invited lecture to the Williams Institute, UCLA. May, 2019.

“Modern families and their children”. Invited lecture at Institute of Psychiatry, London, March, 2019.

“Modern families and their children”. Invited lecture at Fertility Forum, Stockholm, March, 2019.

“Modern families and their children”. Presentation to University of Cambridge Psychology Society, February, 2019.

“40 years of family research”. In conversation with Dr Susan Imrie, Newnham College, Cambridge. February, 2019.

“What future for the family?” Presentation to the New College Essay Society, Oxford. February, 2019.

“Modern families and their children: Reflections on 40 years of research. Invited Public Lecture at University of Melbourne, Australia. November, 2018.

“Research on donor-conception families”. Invited lecture to Victorian Assisted Reproductive Treatment Authority, Melbourne, Australia. November, 2018.

“Research on ART families: An historical perspective”. Invited lecture to 26<sup>th</sup> World Congress on Controversies in Obstetrics, Gynaecology & Infertility, London, November, 2018.

“Families created by identity-release egg donation”. Invited lecture to 26<sup>th</sup> World Congress on Controversies in Obstetrics, Gynaecology & Infertility, London, November, 2018.

“How is the family being shaped by, and shaping, modern life?” Invited presentation at The Ditchley Foundation conference, Oxford. October, 2018.

## **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. (2019 updated). Executive Function: Developmental, Individual Differences & Clinical Insights chapter. Tager-Flusberg 'Developmental Neuroscience'.

### **Journal Publications**

#### **Under review**

Baker, K., Devine, R.T., Ng-Cordell, E., Erwood, M., IMAGINE consortium, Raymond, L., Hughes, C. (Under review). Childhood intellectual disability and parents' mental health. Integrating social, psychological, and genetic influence. *British Journal of Psychiatry*.

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. *Attachment and Human Development*.

Fujita, N., Hughes, C. (Under review). A Cross-Cultural Comparison of Maternal Mind-Mindedness and Speech Characteristics between Japan and the UK. *Social Development*.

Hughes, C., & Devine, R. T., Foley, S., Ribner, A., Mesman, J. & Blair, C. (Under review). Couples Becoming Parents: Trajectories for Psychological Distress and Buffering Effects of Social Support. *Journal of Affective Disorders*.

Hughes, C., Devine, R.T., Mesman, J. & Blair, C. (Under review). Understanding the Terrible Twos: A longitudinal investigation of the impact of early executive function and parent-child interactions. *Journal of Child Psychology and Psychiatry*.

McHarg, G., Ribner, A., Devine, R. T., Hughes, C., the New FAMS Team. (Under review). Infant screen exposure links to toddlers' inhibition, but not other EF constructs: A propensity score study. *Infancy*.

### **In Press**

Brarena, S.H., Brandes-Aitkena, A., Ribner, A., Perry, R.E., Blair, C., the New Fathers and Mothers Study (NewFAMS) Team. (2020). Maternal psychological stress moderates diurnal cortisol linkage in expectant fathers and mothers during late pregnancy. *Psychoneuroendocrinology*, Vol. 111, 104474.

### **Published**

Devine, R.T., Ribner, A., & Hughes, C. (2019). Measuring and Predicting Individual Differences in Self-Control at 14 Months: A Longitudinal Study. *Child Development*, 90(4).

Ellefson, M., Zachariou, A., Ng, F., Wang, Q., & Hughes, C. (2019). Do Executive Functions Mediate the Link between Socioeconomic Status and Numeracy Skills? A Cross-Site Comparison of Hong Kong and the United Kingdom. *Journal of Experimental Child Psychology*.

Fink, E., Browne, W.V., Kirk, I., & Hughes, C. (2019). Couple relationship quality and the infant home language environment: Gender-specific findings. *Journal of Family Psychology*.

Fink, E., & Hughes, C., (2019). Children's friendships. *The Psychologist*, Vol.32 (pp.28-31).

Foley, S., Branger, M. C. E., Alink, L. R. A., Lindberg, A., & Hughes, C. (2019). Thinking About You Baby: Expectant Parents' Narratives Suggest Prenatal Spillover for Fathers. *Journal of Family Psychology*.

Guagliano JM, Brown HE, Coombes E, et al. (2019). Whole family-based physical activity promotion intervention: the Families Reporting Every Step to Health pilot randomised controlled trial protocol. *BMJ Open*, 9:e030902.

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. (2019). Development and feasibility of a family-based physical activity promotion intervention: The Families Reporting Every Step to Health (FRESH) study. *Pilot and Feasibility Studies*, 5(21).

McHarg, G., Fink, E., & Hughes, C. (2019). Crying babies, empathic toddlers, responsive mothers and fathers: Exploring parent-toddler interactions in an empathy paradigm. *J Exp Child Psychol* 179:23-37.

Hughes, C., Foley, S., Devine, R.T., Boddington, L., Holmes, E., & the New FAMS team. (2019). Worrying in the Wings: Negative Emotional Birth Memories in Mothers and Fathers Show Similar Associations with Perinatal Mood Disturbance and Delivery Mode. *Archives of Women's Mental Health*.

Hughes, C., & Devine, R. T. (2019). For Better or for Worse? Positive and Negative Parental Influences on Young Children's Executive Function. *Child Development*, 90(2):593-609.

Hughes, C., Devine, R.T., Mesman, J. & Blair, C. (2019). Parental Wellbeing, Couple Relationship Quality and Children's Behavior Problems in the First Two Years of Life. *Development and Psychopathology*, 1-10.

Lai, R. P., Ellefson, M. R., Hughes, C. 2019). Executive Function and Metacognition Show Independent Associations with Academic Performance During Late Childhood and Early Adolescence. Revision under review. *Journal of Experimental Child Psychology*.

Ribner, A., McHarg, G., The NewFAMS Study Team (2019). Why won't she sleep? Screen exposure and sleep patterns in young infants. *Infant Behavior and Development*, Vol. 57.

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

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*, 28(1):186-199.

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, 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*, 32(7), 915-925.

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., Fernandpo, A. D., ... Eisner, M. (2018). The Intergenerational Effects of Intimate Partner Violence in Pregnancy: Mediating Pathways and Implications for Prevention. *Trauma, Violence, and Abuse*.

## **Susan Imrie**

### **Publications**

Zadeh, S., Imrie, S., & Golombok, S. (in press). Stories of sameness and difference: The views and experiences of children and adolescents with a trans\* parent. *Journal of GLBT Family Studies*.

Imrie, S., Jadvá, V. & Golombok, S. (in press). Psychological well-being of identity-release egg donation parents with infants. *Human Reproduction*.

Blake, B., Bland, B., & Imrie, S. (2019). The counselling experiences of individuals who are estranged from a family member. *Family Relations*. <https://doi.org/10.1111/fare.12385>.

Jadvá, V., Vilsbol, T., Ayed, N., Imrie, S., Jones, C. M., Lamba, N. . . . Zadeh, S. (2019). The ART of performance: Engaging young people about Assisted Reproductive Technologies. *International Journal of Science Education, Part B: Communication and Public Engagement*, 9(2), 128-139.

Jadvá, V., Gamble, N., Prosser, H., & Imrie, S. (2019). Parents' relationship with their surrogate in cross-border and domestic surrogacy arrangements: Comparisons by sexual orientation and location. *Fertility and Sterility*. 111(3), 562-570.

## **Presentations**

Stories of sameness and difference: The views, experiences and outcomes of children and adolescents with a trans or gender nonconforming parent. 2019, Oct. Invited presentation at *Thomas Coram Research Unit Seminar Series*. London, UK.

Children with trans parents: Parent-child relationship quality and child psychological adjustment. 2019, July. *IARR Mini Conference on Applied Relationship Science*. Brighton, UK.

Disclosure of donor conception: should parents tell donor-conceived children about their origins? 2019, July. Invited presentation at *Children's Rights: Families, Guidance and Evolving Capacities. Convention on the Rights of the Child Implementation Project: Article 5 Colloquium*. Cambridge, UK.

Parents' and children's outcomes and experiences in families created through surrogacy. 2019, June. Invited presentation at *Surrogacy Law Reform: Future Directions and Possibilities Conference*. London, UK.

"It's kind of a non-issue": Parent-child relationships and child adjustment in trans parent families. 2019, Mar. *Society for Research in Child Development Biennial Meeting*. Baltimore, USA.

Families created through identity-release egg donation: What do we know so far? 2019, Jan. Invited presentation at *Fertility 2019 Conference*. Birmingham, UK.

Modern families: are the kids alright? 2018, Nov. *Newnham College Pudding Seminar Series*. Cambridge, UK.

Parent-infant relationship quality in families created by egg donation. 2018, Oct. *Annual Meeting of the American Society for Reproductive Medicine Conference*. Denver, USA.

## **Vasanti Jadva**

### **Publications**

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*

Graham, S., Freeman, T. and Jadva, V. (in press) A comparison of the characteristics, motivations, preferences and expectations of men donating sperm online or through a sperm bank. *Human Reproduction*.

Imrie, S., Jadva, V. & Golombok, S. (in press). Psychological well-being of identity-release egg donation parents with infants. *Human Reproduction*.

McConnachie, A.L., Ayed, N., Jadva, V., Lamb, V., Tasker, F. & Golombok, S. (2019) Father-child attachment in adoptive gay father families, *Attachment & Human Development*, DOI: 10.1080/14616734.2019.1589067



Jadva, V., Gamble, N. Prosser, H., and Imrie, S. (2019) 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 & Sterility*, 111 (3)562-570. DOI:10.1016/j.fertnstert.2018.11.029

Jadva, V., Vilsbol, T., Ayed, N., Imrie, S., Jones, C., Lamba, C., McConnachie, A., Vasques, S., Golombok, S. and Zadeh, S. (2019) The ART of performance: Engaging young people with Assisted Reproductive Technologies. *International Journal of Science Education, Part B* DOI: 10.1080/21548455.2019.1576239

Jadva, V., Gamble, N. and Prosser, H. (2018). Cross-border and domestic surrogacy in the UK context: An exploration of practical and legal decision-making. *Human Fertility* DOI: 10.1080/14647273.2018.1540801

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., Ilioi, 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.

## **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.

## **Presentations**

Jadva, V. (September, 2019) The psychological impact of surrogacy for surrogates, parents and children. Presented at *Men Having Babies 2019 Brussels conference* on Parenting options for European gay men. Brussels, Belgium. (Invited)

Jadva, V. (June, 2019) The psychological wellbeing of surrogates and their families, Presented at the *International Surrogacy Forum*, Cambridge, UK. (Invited)

Jadva, V. (June, 2019) 'Anonymous, identity release and known donation: Family relationships and child wellbeing'. Presented at *Fertility Europe Annual General Meeting*, Vienna, Austria. (Invited)

Jadva, V. (June, 2019) A longitudinal study of parenting, parent-child relationships and children's psychological adjustment in families created through gamete donation and surrogacy. Presented at '*The well-being of children born through assisted reproductive technologies conference*' Institut National d'Etudes Demographiques, Paris, France. (Invited)

Jadva, V. (June, 2019) The changing face of the modern family. Presented at *British Fertility Society's study week*, London, UK. (Invited)

Jadva, V. (May, 2019) How do DC families fare in the long term?—A Longitudinal study of DC Families. Presented at *Donor Conception Network's Conference*, Islington, UK. May 2019. (Invited)

## **Kitty Jones**

### **Presentations**

'Daddy, are you Mummy or Daddy?': Parent and child adjustment in UK stay-at-home father families. March 2019. *Society for Research in Child Development Biennial Meeting*. Baltimore, USA.

### **Internship**

In October 2018, I spent four weeks in Skåne, Sweden, on an ESRC-funded internship. I went to different family centres to learn about support for new families and family policy.

## **Sophie Zadeh**

### **Edited volumes**

Wagoner, B., Bresco, I. & Zadeh, S. (Eds.) (in press). *Memory in the wild*. Information Age Publishing. Zadeh, S., Marková, I. & Zittoun, T. (Eds.) (2019). Generalisation from dialogical single case studies. *Culture & Psychology* [Special issue].

### **Publications**

Zadeh, S., Imrie, S. & Golombok, S. (2019). Stories of sameness and difference: The views and experiences of children and adolescents with a trans\* parent. *Journal of GLBT Family Studies*, DOI: 10.1080/1550428X.2019.1683785.

Zadeh, S. & Cabra, M. (2019). Dialogical exemplars as communicative tools: Resituating knowledge from dialogical single case studies. *Culture & Psychology*, DOI: 10.1177/1354067X19888194.

Marková, I., Zadeh, S. & Zittoun, T. (2019). Introduction to the special issue on generalisation from dialogical single case studies. *Culture & Psychology*, DOI: 10.1177/1354067X19888193.

Jadva, V., Vilsbol, T., Ayed, N., Imrie, S., Jones, C.M., Lamba, N., McConnachie, A., Vasques, S., Golombok, S. & Zadeh, S. (2019). The ART of performance: engaging young people with assisted reproductive technologies. *International Journal of Science Education, Part B*, 9(2), 128-139.

Zadeh, S. (2018). Beyond blood [Book review of 'Random Families']. *Science*, 362(6421), 1366.

Zadeh, S., Ilioi, E., Jadva, V. & Golombok, S. (2018). The perspectives of adolescents conceived using 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. *Reproductive Biomedicine & Society Online*, 5, 38-45.

### **Book chapters**

Zadeh, S. (in press). Single mothers via sperm donation. In K. Beier, C. Brügge, P. Thorn & C. Wiesemann (Eds.), *Assistierte Reproduktionsmedizin mit Hilfe Dritter*. Springer.

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

### **Presentations**

Stories of sameness and difference: The views, experiences and outcomes of children and adolescents with a trans or gender nonconforming parent. Oct 2019, with Dr Susan Imrie. Thomas Coram Research Unit Seminar Series, UCL Institute of Education. UK.

The perspectives of children and young people with a transgender parent. July 2019. The International Association for Relationship Research Mini-Conference, UK.

Single father families. June 2019. Pre-Congress Course, Annual Meeting of the European Society of Human Reproduction and Embryology. Austria.

On the future of sociocultural psychology in Europe: Research reflections. May 2019. FUROR II, Université de Neuchâtel. Switzerland.

Transparents and their children: An exploratory study inside and outside the family. July 2018, with Professor Susan Golombok & Dr Susan Imrie. Seminar for the Division of Gender, Sexuality and Health, NYS Psychiatric Institute and the Columbia University Department of Psychiatry. USA.

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

## **Active CFR Grants 2018-2019**

### **XJAG/094**

Grant holder: Dr Sarah Foley

Investigator: Dr Sarah Foley

Title: A parenting team?

Sponsor: ESRC

Period: 1<sup>st</sup> Oct 2019 – 30<sup>th</sup> Sep 2020

Amount: £118,593

### **XJAG/093**

Grant holder: Professor Claire Hughes

Investigator: Professor Claire Hughes

Title: Picture book grant

Sponsor: University of Reading

Period: 1<sup>st</sup> Mar 2017- 30 June 2018

Amount: £6,396

### **XJAG/092**

Grant holder: Dr Gail Ewing

Investigator: Dr Gail Ewing

Title: Development, refinement, and acceptability of an educational intervention for informal carers of patients with breathlessness in advanced disease (Learning about Breathlessness Study 2)

Sponsor: University of East Anglia (FB NIHR)

Period: 10<sup>th</sup> Sep 2018 – 9<sup>th</sup> January 2020

Amount: £9,487

### **XJAG/091**

Grant holder: Professor Susan Golombok

Investigator: Professor Susan Golombok

Title: Shared Biological Motherhood

Sponsor: ESRC

Period: 1<sup>st</sup> Apr 2019 – 31<sup>st</sup> March 2022

Amount: £468,684

### **XJAG/090**

Grant holder: Dr Gail Ewing

Investigator: Dr Gail Ewing

Title: CSNAT website update

Sponsor: ESRC

Period: 1<sup>st</sup> Jan 2019 – 31<sup>st</sup> March 2019

Amount: £1,981

XJAG/089

Grant holder: Professor Claire Hughes/ Dr Elian Fink  
Investigator: Professor Claire Hughes  
Title: Supporting Successful Transitions to School and University  
Sponsor: ESRC IAA  
Period: 19<sup>th</sup> November 2018 – 31<sup>st</sup> March 2019  
Amount: £1,200

XJAG/088

Grant holder: Dr Gail Ewing  
Investigator: Dr Gail Ewing  
Title: IAA Discretionary Fund - SNAP tool website development  
Sponsor: ESRC  
Period: 24<sup>th</sup> Aug 2018 – 31<sup>st</sup> 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: 1<sup>st</sup> August 2018 - 31<sup>st</sup> 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: 1<sup>st</sup> June 2018 – 30<sup>th</sup> 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: 1<sup>st</sup> March 2017 – 31<sup>st</sup> December 2019  
Amount: £10,995

XJAG/083

Grant holder: Professor Susan Golombok

Investigator: Professor Susan Golombok

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

Sponsor: Wellcome Trust

Period: 1<sup>st</sup> January 2018 – 31<sup>st</sup> 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: 1<sup>st</sup> July 2017 – 30<sup>th</sup> June 2019

Amount: £17,925

XJAG/081

Grant holder: Dr Gail Ewing

Investigator: Dr Gail Ewing

Title: The CSNAT online Project

Sponsor: Salford Royal NHS Foundation Trust

Period: 1<sup>st</sup> April 2016 – 30<sup>th</sup> September 2019

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: 15<sup>th</sup> August 2016 – 14<sup>th</sup> October 2017

Amount: £16,070

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: 1<sup>st</sup> September 2016 – 31<sup>st</sup> 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: 1<sup>st</sup> August 2015 – 28<sup>th</sup> February 2018

Amount: £100,000

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 – 1<sup>st</sup> September 2022

Amount: £148,640