

PERSONALITY
MOTIVATION
SOCIETY
LEARNING
EMOTIONS
ATTENTION
BRAIN
COGNITIVE
UNCONSCIOUS
PERCEPTION
BEHAVIOR
CONSCIOUS



SCHOOL of
PSYCHOLOGY

.....
RESEARCH
REPORT 2009

HUMANOS
MIND GETS



Report from the Convenor of the School's Research Committee



Welcome to our Research Report for 2009.

As begun in last year's report, we have sought to highlight the significant contribution that psychological research plays in understanding and responding to issues of human society by showcasing key examples of research at both the theoretical and applied levels and to highlight the School's three key research units; the Brain and Cognition Research Centre, the Social and Organizational Research Centre, and the Health, Disability & Lifespan Development Research Centre.

This has been a successful year for research activities, with an increase in the number of publications registered for the HERDC return, particularly those by our PhD students, and continuing success in category 3 contracts and consultancies and category 1 national competitive funding agencies. Dr Carolyn Semmler has a new ARC grant commencing in 2010; "The distortion of eyewitness identification testimony". This includes a scholarship for a new HDR student. An additional achievement to celebrate was a commercial agreement with the Aged Rights Advocacy Service developed by the Drs Wilson and Kirby from the Disability Research Unit.

This year we had six HDR completions: Marek Jantos, Daniel King, Angela Kinnell, Jessica McCormick, Anthony Venning, and Amanda Hutchinson, with other theses submitted for examination by Nazariah Janon, Yasmin Harman-Smith, Josephine Carbone, and Emily Brindal.

It gives me much pleasure to present this report, which summarizes our most recent research achievements. As we prepare for the introduction of ERA, it is reassuring to be able to confirm that the School continues to maintain a high profile for excellent research.

A stylized, cursive signature of Ted Nettelbeck in black ink.

Professor Ted Nettelbeck
Convenor of the School's
Research Committee

10 December 2009



Academic Staff

Martha Augoustinos	Professor
Nick Burns	Associate Professor
Yvonne Clark	Lecturer
Matthew Davies	Lecturer
Paul Delfabbro	Associate Professor
Linley Denson	Senior Lecturer
John Dunn	Professor & Deputy Head
Lisa Kettler	Senior Lecturer
Neil Kirby	Senior Lecturer
Amanda LeCouteur	Associate Professor
Jane Mathias	Associate Professor
Anna Ma-wyatt	Lecturer
Daniel Navarro	Research Fellow
Ted Nettelbeck	Professor
Amy Perfors	Lecturer
Damien Riggs	Research Fellow
Rachel Roberts	Senior Lecturer
Aspa Sarris	Senior Lecturer
Carolyn Semmler	Lecturer
Peter Strelan	Senior Lecturer
John Taplin	Professor
Deborah Turnbull	Professor & Head of School
Lynn Ward	Senior Lecturer
Helen Winefield	Professor

Contents

Research Centres	4
Research Highlights	
Intelligence	6
Disability Research	6
Practical research	7
Building Better Workplaces	8
Clinical Neuropsychology	8
The Mathematics of Mind	8
Science and Society	9
Health and Quality of Life	10
Visiting Research Fellows	12
Higher Degree Research Students	12
Graduating HDR Students	13
HDR Research Expo	13
2009 Grants	14
2009 Publications	15



Research Centres

Social and Organisation Research Centre

Convenor: Professor Martha Augoustinos

Members of the Social and Organisational Research Centre are involved in basic and applied research in social and organisational psychology. This research draws on diverse fields and includes research on the following topics: racism, nationalism, sexuality and social identity, gender, sport psychology, media, public health, developmental psychology, discursive psychology, forgiveness, attitudes and attitude change, gambling, foster care, organisational culture and values, person-organisation fit, and organisational and institutional change.

Academic staff affiliated with this centre include, Martha Augoustinos (Convenor), Shona Crabb, Paul Delfabbro, Jaklin Elliott, Danielle Every, Neil Kirby, Amanda LeCouteur, Damien Riggs, Aspa Sarris, Carolyn Semmler and Peter Strelan. Currently there are more than 20 postgraduate students affiliated with the centre.

Highlights for the Centre during 2009 include:

A successful bid for the establishment of a cross-faculty Centre for Research on Gender at the University of Adelaide. The Centre was launched on December 8 by Vice Chancellor, Professor James McWha, Deputy Vice Chancellor (Research), Professor Mike Brooks and Co-directors of the Centre Professor Martha Augoustinos and Associate Professor Christine Beasley (Politics). The mandate of the CRG is to develop, promote and expand the existing substantive concentration of research excellence in the field of Gender within the University of Adelaide. The Centre will develop research on gender with a transnational/national scope and will be guided by three major themes: social inclusion, citizenship, and health. Associate Professor Paul Delfabbro's research on gambling behaviour continued to attract significant media attention throughout 2009. Paul served as an expert witness to the Victorian Supreme Court based on his extensive research on problem gambling.

The Discourse and Social Psychology (DASP) group – a specialist group within the centre - continued to meet on a fortnightly basis throughout 2009 and was visited by several national and international experts including, Professor Jonathan Potter and Dr Alexa Hepburn (Loughborough University, UK), Professor Iain Walker and Dr Tim Kurz (Murdoch University), Dr Rebekah Rousi (University of JYVÄSKYLÄ, Finland), and Professor Nina Hallowell (Edinburgh University).

Health, Disability and Lifespan Development Research Centre

Convenor: Professor Helen Winefield

Over the past year HDLD has continued to build its membership within the university and without. Researchers who are interested to join the mailing list should contact the group's Publicity Officer Susan Gravier (susan.gravier@adelaide.edu.au). Susan also helped prepare a flyer for the conference bags of a large international meeting on evidence-based health care.

We hosted several lunchtime seminars to inform and support members and to engage with representatives from government agencies, community organisations and the private sector. The topics and speakers for these can be found on our webpages: see www.adelaide.edu.au/psychology/hldd/. A group of members received funding from the Centre for Intergenerational Health to prepare a Linkage Project grant application. Sadly this was unsuccessful in its first attempt but will be resubmitted in improved form after further pilot work. Other funding applications by HDLD members have met with success this year, with details available on individual home pages. The Longitudinal Survey of Australian Children database is now available at this university, sponsored and housed by HDLD: enquiries to Helen Winefield please.

Brain and Cognition Research Centre

Convenor: Professor John Dunn

Members of the Brain and Cognition Research Centre are involved in basic and applied research in cognition, perception, neuropsychology, individual differences and applied decision making. Following the success of the previous year in attracting NHMRC grants valued at over \$1.5 million, Carolyn Semmler was successful in gaining an ARC Discovery Grant. Some members of the group were also promoted this year; Daniel Navarro to Level C and John Dunn to Level E.

The University's Centre for Human Decision Making and Expertise has continued to support research initiatives from members of the School's Brain and Cognition Centre. Seed and support funding was distributed to several members to enable them to submit competitive grant applications to national bodies. The Centre also formed links with the US Air Force Office of Scientific Research, the US Air Force Research Laboratory and the Centre for Defence Communications and Information Networking.

The Group's seminar series, affectionately known as DONUTS, continued throughout 2009 under the guidance of Nicholas Hamm and Fernando Marmolejo-Ramos. Many eponymous donuts were enjoyed at the meetings which featured presentations from staff, students, and visiting researchers from other universities.

Staff and student members of the Group also presented their work at several national and international conferences during 2009, including the Australian Experimental Psychology Conference, the Annual Meeting of the Psychonomics Society, the Annual Meeting of the Society for Mathematical Psychology, the Annual Meeting of the Cognitive Science Society, the Annual Conference on Neural Information Processing, and the Annual Summer Interdisciplinary Conference.

Disability Research Centre

Director: Dr Neil Kirby

Since its inception in 2000, the Disability Research Centre in the School of Psychology has been involved in eight major research projects, most of which have been funded by ARC grants and / or the South Australian Department for Families and Communities (DFC). Total funding for these grants now exceeds \$1,600,000. Current staff of the centre include: a director (*Dr Neil Kirby*); two research associates (*Professor Ted Nettelbeck and Professor John Taplin*); three research managers (*Roma Gusica, Julia Harries and Leah Wilson*); an Information Technology specialist (*Rakesh Kaippully Chandrasekharan*), and two research assistants (*Fiona Rillotta and Sophie Hampel*). There are also four PhD students, one Masters student and two Honours students. In 2009 DRU research included:

- The development of a support needs assessment system for people with different types, levels and combinations of disabilities.
- The assessment of support needs from adults to adolescents considered at risk of leaving the schooling system.
- The evaluation of a program moving people with disabilities from an institution to community housing.
- The evaluation of measures of the quality of life of families having a member with a disability.
- The development of training guidelines for facilitating the participation of residents in residential committees in aged care facilities.
- Evaluation of a social skills training program for children and adolescents with autism.



Research Highlights



Professor
Ted Nettelbeck

Intelligence

Gregory, T., Nettelbeck, T., & Wilson, C. (2009). Within person changes in inspection time predict memory. Personality and Individual Differences, 46, 741-743

Past studies have demonstrated a link between inspection time (IT) and memory but most have been cross-sectional. This study examined the longitudinal relationship between IT and memory functioning over 3.5 years. Eighty-five elderly adults (70–85 years at baseline) completed IT and the Alzheimer's Disease Assessment Scale-Cognitive subscale (ADAS-Cog) on four occasions over 3.5 years. Participants were subdivided into three groups based on ADAS-Cog performance at wave 4 of data collection and IT trajectories over time compared. Groups were equivalent for several moderating variables, including age. Participants with minimal signs of incipient cognitive impairment showed a continuous, gradual increase in IT, whereas IT was stable for those with lower ADAS-Cog scores. Higher ADAS-Cog scores reflected poorer recall and recognition memory. This finding suggests that IT has potential as a biological marker for aging.



Assoc Professor
Nick Burns

Martin, D.M., Burns, N.R. & Wittert, G. (2009). Free testosterone levels, attentional control, and processing speed in ageing men. Neuropsychology, 23, 158-167.

Psychometric measures of processing speed are strong predictors of cognitive functioning with aging; however, the neurobiological mechanisms underlying this association remain unclear. Recently, the authors reported a negative association between calculated free testosterone levels (cEFT) and processing speed in men aged between 50 and 70 years (Martin, Wittert, Burns, & McPherson, 2008). Ex-Gaussian decomposition of reaction time (RT) distributions allows for the robust estimation of skew in the distribution, which may reflect poorer attentional control. In a reanalysis of data from this previous study, the authors examined the associations between age, cEFT levels, and ex-Gaussian parameters derived from four RT tasks as predictors of cognitive functioning performance in 96 middle-to-older aged men. Results indicated that cEFT levels were significantly associated with increased skew in the RT distribution (i.e., the exponential portion) but not with the estimates derived from the Gaussian portion of the curve. Further, path analysis across the entire data set showed that this association was a strong predictor of processing speed performance. Taken together these results suggest that cEFT levels moderate cognitive functioning performance in males via attentional control processes.

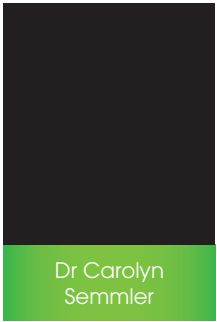


Dr Niel Kirby

Disability Research

Harries, J., Guscia, R., Nettelbeck, T. & Kirby, N. (2009). Impact of additional disabilities on adaptive behaviour and support profiles for people with intellectual disabilities. Australian Journal of Intellectual and Developmental Disabilities, 114, p 237-253.

Numerous researchers have reported a high incidence of additional disabilities coexisting with intellectual disabilities. Although an intuitive link can be made between the existence of multiple disabilities and greater need for support, little has been reported about this relationship. Using measures of adaptive functioning and support needs, we examined the extent to which adaptive and challenging behaviours and consequent support needs (including medical) were impacted by the presence and severity of additional disabilities for individuals with intellectual disabilities. Results show that adaptive behaviours and support needs were meaningfully related to the number and severity of additional disabilities present, whereas this was not so for challenging behaviours. Findings are discussed in terms of contemporary models of disability and functioning.



Dr Carolyn Semmler

Practical Research

Semmler, C., Brewer, N. & Douglass, AB. (2010-2012).

The distortion of eyewitness identification testimony. ARC Discovery Grant.

Criminal justice systems in Australia, the United Kingdom and the United States rely on eyewitness identification testimony to determine the guilt of defendants. Yet eyewitness memory experiments, cases of mistaken identity and DNA exonerations have shown that this testimony can be easily and profoundly distorted by social influences. Our project tests when, how and why eyewitness identification testimony can

be so profoundly distorted, providing a theoretical explanation that leads to better understanding of the processes involved in optimising the reliability of evidence from witnesses and suggesting practical reforms in the collection of eyewitness evidence.

Douglass, AB., Brewer, N. & Semmler, C. (2009). The dynamic interaction between investigator and eyewitness: Effects on memory reports and interviewer behaviour. National Science Foundation (NSF) Law and Social Sciences Grant.

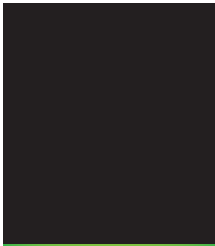
Interviews of eyewitnesses are designed to extract a maximum amount of accurate information while minimizing inaccurate information. Several decades of research have focused on how to conduct interviews so as to optimize these goals. Although prior research has made critical discoveries in how to conduct interviews (e.g., Fisher & Geiselman, 1992), many important questions remain unanswered. Our Project involves experiments designed to enhance our understanding of the eyewitness-investigator dynamic in three experimental phases. In the Witness Phase, investigator behaviour is constrained and experiments explore how investigators' feedback affects witnesses' reporting criteria and report details, how feedback changes witnesses' confidence in reports, and the probative value of witnesses' reports. In the Investigator Phase, witness behaviour is constrained and experiments explore how eyewitnesses' reports affect investigators' choices about feedback delivery, inferences about witness memory quality, and assessments of probative value. In the Dynamic Interview Phase, the behaviour of both investigators and eyewitnesses varies, with experiments exploring how the reporting criteria and feedback delivery change in response to the pressure of real interactions. The findings will form the basis for improving interviewing techniques used by police.

Crisp, G., Palmer, E., Turnbull, D., Nettelbeck, T., Ward, L., LeCouteur, A., Sarris, A., Strelan, P., & Schneider, L. (2009). First year student expectations: Results from a university-wide student survey. Journal of University Teaching & Learning Practice: Vol. 6: Iss. 1, Article 3.

Although much has been written on the first-year experience of students at higher education institutions, less attention has been directed to the expectations of students when they enter an institution for the first time. This paper provides additional insights into the expectations of students at an Australian university and highlights areas in which students' expectations may not necessarily align with the realities of common university practices. By providing opportunities for students to articulate their expectations, staff are able to use the responses for a constructive dialogue and work towards a more positive alignment between perceived expectations and levels of student satisfaction with their experience.



Research Highlights



Dr Aspa Sarris

Building Better Workplaces

Sarris, A. Applying organizational theory to isolated, confined and extreme settings.

Research on person–environment fit theory has largely developed within the context of people and organizations in urban settings. There has been little research of this kind within organisations in isolated and confined contexts. The purpose of this article was to examine the implications of person–environment fit theory within the context of the complementary fit and supplementary fit paradigm (Muchinsky & Monahan, 1987), for people working in isolated and remote organisational settings.

Using a sample of Antarctic personnel, this study examined the extent to which psychological need fulfilment and subjective fit with Antarctic station culture were equally important in predicting individual attitudes, including satisfaction with being an expedition member, intent to return and willingness to recommend the Antarctic to others. Results showed that gender and subjective fit with Antarctic station culture predicted satisfaction with station membership. Results also showed that subjective fit predicted willingness to recommend the Antarctic as a good place to work, while psychological need fulfilment was not a predictor of any of the outcome variables examined. Results suggest that outcomes such as intention to return (or to stay) may be less relevant in such settings because of the unique and temporary nature of the experience and the work. Results also attest to the need for further development of organisational theories, including person–environment fit theory, using data collected from organisations in isolated, confined and extreme environmental contexts.



Assoc Professor
Jane Mathias

Clinical Neuropsychology

Mathias, J.L., Bigler, E.D., Bowden, S.C., Rosenfeld, J., Taylor, D.J., Vink, R. & Rose, S. (2008-2010). Diagnostic and prognostic evaluation of diffusion tensor imaging and cognitive function after traumatic brain injury.

Associate Professor Jane Mathias is the Principal Investigator on a large multi-site multi-disciplinary NHMRC funded research project that is investigating some of the structural and functional changes to the white matter of the brain following a traumatic brain injury. This study is being undertaken in conjunction with the Royal Adelaide and Alfred Hospitals. Using diffusion tensor imaging (DTI) and conventional magnetic resonance imaging (MRI) to assess brain structure, and sensitive cognitive tests to assess brain function, the study is investigating the structural and functional integrity of the white matter, particularly the midline commissures, following TBI in adults. Diffusion tensor imaging (DTI) is a relatively new imaging MRI technique that assesses the microscopic integrity of white matter, thereby providing a more sensitive measure of diffuse white matter damage than has previously been available.



Dr Daniel Navarro

The Mathematics of Mind

Navarro, D., Perfors, A. (In Press) Similarity, feature discovery, and the size principle. Acta Psychologica.

In this paper we consider the “size principle” for featural similarity, which states that rare features should be weighted more heavily than common features in people’s evaluations of the similarity between two entities. Specifically, it predicts that if a feature is possessed by n objects, the expected weight scales according to a $1/n$ law. One justification of the size principle emerges from a Bayesian analysis of simple induction problems (Tenenbaum & Griffiths 2001), and is closely related to work by Shepard (1987) proposing universal laws for inductive generalization. In this article, we (1) show that the size principle can be more generally derived as an expression of a form of representational optimality, and (2) present analyses suggesting that across 11 different data sets in the domains of animals and artifacts, human judgments are in agreement with this law. A number of implications are discussed.



Assoc Professor
Amanda LeCouteur

Science and Society

LeCouteur, A. & Oxlad, M. (in press, 2009). Membership categorization, morality and the management of accountability in descriptions of domestic violence. Feminism & Psychology.

Psychological research and popular discussion around domestic violence/intimate partner abuse have focussed on particular features of accounts such as victim precipitation, excusing of aggressors, and minimising or denying the aggression. Few studies have examined the fine detail of how such matters are invoked in particular interactional settings, and how such accounting practices are formulated to achieve considerable rhetorical power. This study examines the interview talk of men attending domestic violence counselling groups. The analytic focus is on instances of situated identity categorisation that involve the consequential moral assessment of self and partner in ways that justify or warrant the aggressive/abusive actions. Routinely, in these men's accounts of their abused partner, subtle and particular categorisations associated with being a woman were worked up sequentially to depict her as having breached the normative moral order. These warranting practices were evident in the talk of men who both denied, and who overtly acknowledged, the wrongness of their violent/abusive actions. The findings raise important issues for understanding how common-sense reasoning around the causes of domestic violence, and its justifiability, is sustained, as well as having practical implications for theory, prevention and treatment.

Feo, R. & LeCouteur, A. (2009). Men's presentation of concerns in calls to a relationship counselling helpline. 11th International Pragmatics Association Conference, Melbourne.

There has been major growth in the availability and use of health, counselling and support helplines that allow callers easy access to sources of anonymous, free information and support, often on a 24/7 basis. These features of helplines may make them appealing to men, thus providing an important avenue for improving the male-friendliness of health-care services. There is limited understanding, however, of how men typically present problems and concerns during telephone health-service encounters. This study compares what is known about interactions that occur in primary-care settings with how male callers and call-takers interact over the telephone. Specifically, the research questions focus on how callers (1) present their concerns and (2) account for their call to the helpline (i.e., give reasons for their call). The data consist of a corpus of recordings of calls to a men's helpline that focuses on providing a male-friendly, confidential counselling and referral service in respect of relationship and family issues. The openings of calls made to the helpline, as well as other sections of calls that focused on callers' presentation of concerns or their reasons for initiating a call, are the focus of analysis from a conversation analytic perspective. Practical outcomes from the research include developing a better understanding of how call openings typically occur in this type of institutional setting, and improving service delivery by:

- identifying recurrent patterns of talk that have particular implications for call-taker training
- identifying interactional strategies that facilitate caller involvement and continuation in discussion (i.e., encouraging callers to introduce additional concerns or engage in continuing or repeated use of the service)
- exploring the interactional challenges associated with instances of caller distress, anger, or early termination of calls.



Research Highlights

Science and Society *continued...*

Clark, Y. Research Synopsis. Exploration of Lateral violence in Aboriginal communities in SA

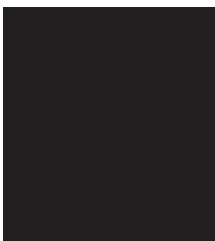
Lateral violence refers to covert and overt forms of violence which minority group members direct inwards towards themselves and members of their own community as a means of dealing with the persistent stressors associated with their marginalised status within society. Such negative relationships are known to be pervasive in colonised Indigenous societies where oppression, powerlessness and prejudice are everyday experiences. This inward directed violence is believed to be associated with the sense of powerlessness experienced by indigenous people and a means by which to regain power by redirecting it towards members within their community. These destructive behaviours within minority groups may be associated with serious mental health problems not only for victims but also for perpetrators. If this is the case it needs to be addressed in order to promote and maintain good health, not only at an individual level but also at the family and community level.

Very little research has been conducted on lateral violence within Aboriginal communities in the Australian Context, whilst internationally it has been identified as a serious social problem within several indigenous communities. This exploration research has started to gain a better understanding of lateral violence in the South Australian context where the incidence of lateral violence is believed to be high for Aboriginal people. As a first step, various information sessions and workshops have been conducted with Aboriginal people about lateral violence in workplace settings, which have warranted feedback, discussion and debate about the incidences of lateral violence and mechanisms for improvement. As part of this, effective training resources to assist Aboriginal people in identifying and hindering these patterns of violence has been developed in partnership with some Aboriginal sectors within the State Government and with the Cooperative Research Centre for Aboriginal Health.

Health and Quality of Life

Goldney, R.D., Winefield, A.H., Winefield, H.R. & Saebel, J. (2009) The benefit of forgetting suicidal ideation. Suicide and Life-Threatening Behavior, 39, 33-37.

In a sample of young adult Australians, those who had had suicidal ideation but who did not acknowledge ever having had it when asked 4 years later, were experiencing better mental health, as demonstrated by significantly better functioning on a range of psychometric measures, than those who recalled it. These results are consistent with several recent reports and indicate that forgetting painful events such as suicidal ideation is an adaptive defence mechanism. This has implications in terms of therapy focusing on contemporaneous events and the future, rather than on the past.



Professor
Helen Winefield

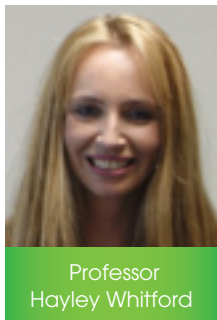
Elliot, J. (2009). Invited presentation. Hope, Life, & Death: What can the dying do with hope? Sydney Law School and the Centre of Health Governance, Law & Ethics, University of Sydney, 6 November 2009. Symposium: "Interrogating Death and Dying: Social, legal and biomedical perspectives."

Within our democratic technologically-advanced society, hope, at any stage of life, but particularly when unwell, is viewed as a highly valuable commodity. Patients are expected to have hope, and doctors are expected to provide, or at least not destroy, patients' hope. There are, moreover, several purported benefits in patients having hope, both for patients and for the doctor-patient relationship. Widely-held beliefs about hope, however, combine to render it somewhat problematic for people facing death, who are sometime labelled as without hope. Despite this, even when cure or recovery is deemed medically unlikely, or when continued active treatment is judged as futile by medical experts, patients (along with their families) often continue to express hope. Sometimes this hope is hope for cure – for (more) life – and this can cause discomfort, even alarm to their medical team who worry that patients and families are in denial, or holding on to unrealistic hope.



Dr Jaklin Elliot

Through a discursive examination of hope as expressed by patients and their families facing a severe illness or death, I suggest that such a hope can be understood, not as death-denying, but as life-affirming. Where patients spoke of their hopes, or of hoping, they invariably positioned themselves in relation to intimate others, suggesting that the significance of patients' (and families') hopes for more life rests on how this functions to value all parties and relationships involved, not on whether the hope itself is attainable. In addition, patients' hope of cure is sustained by normative beliefs about the power of science and medical technology promulgated within the media. Therefore, to require that patients and families relinquish this hope is to challenge the accumulative weight and legitimacy of dominant beliefs about hope and medical science. Furthermore, in the context of making decisions about treatment at the end of life, the absence of hope (typically construed as the state of 'no hope') was invariably associated with absolute solutions, reducing the patient to no more than a biological entity, and typically working to justify actions that would (or were perceived to) result in the patient's death. It is not surprising, therefore, that patients and their families resist and negatively evaluate implications that hope is gone, even when death is imminent and inevitable. Fortunately, other aspects of hope render it almost infinitely renewable. Many patients and families spoke of hope as changing, with hopes both reflecting and constituting different stages in life, functioning to maintain individuals' engagement with and activity in life. For those confronted with death, the challenge is to identify those hopes that similarly maintain engagement in life, but which are appropriate and relevant for this final stage of life.



Olver, I. N., Whitford, H. S., Denson, L. A., Peterson, M. J., & Olver, S. I. (2009). Improving informed consent to chemotherapy: Written information versus and interactive CD-ROM. Patient Education & Counseling, 74, 197-204.

Objective - This randomized controlled trial aimed to determine whether an interactive CD-ROM improved cancer patients' recall of chemotherapy treatment information over standard written information, and whether demographic, cognitive, and psychological factors better predicted recall than this format of delivery.

Methods - One-hundred-and-one new patients about to commence chemotherapy were randomized to receive written information or a CD-ROM containing treatment information before giving informed consent. Patients' recall, concentration, short-term memory, reading comprehension, anxiety, depression, and coping styles were assessed with standardized measures pre-treatment. Seventy-seven patients completed tests for recall of treatment information before their second chemotherapy session.

Results - Intention-to-treat analyses indicated no significant differences between the written information and CD-ROM groups across recall questions about number of drugs received ($p = .43$), treatment length ($p = .23$), and treatment goal ($p = .69$). Binary logistic regressions indicated that for groups combined different variables predicted each of the recall questions.

Conclusion - An interactive CD-ROM did not improve cancer patients' recall of treatment information enough to warrant changes in consent procedures. Practice Implications: Different variables predicted recall of different treatment aspects highlighting the complex nature of attempting to improve patient recall. Attending to the effect of depression on patient knowledge and understanding appears paramount.

Visiting Research Fellows & Higher Degree Research Students

Visiting Research Fellows

Dr Andrew Bate
Dr Jodie Benvensite
Dr David Buob
Dr Karen Beck
Dr John Brebner
Dr Marcus Butavicius
Yongyuan Chang
Ms Elissa Corlett
Dr Vanessa Danthiir
Dr Peter Delin
Dr Matthew Dry
Dr Jaklin Elliott
Dr Danielle Every
Dr Emily Freeman
Professor Hanne Haavind
Professor Ian John
Dr Vikki Knott
Dr Denise Larsen
Dr Marisa Maio Mackay
Dr Mark Mackay
Ms Lindsay McWha
Dr. Jacques Metzger
Dr Antonina Mikocka-Walus
Dr Vanessa Mills
Dr Philip Mohr
Dr Amanda Morriss
Dr Peter Murphy
Mr Kieran O'Doherty
Ms Candice Oster
Dr Melissa Oxlad
Assoc Professor David Panter
Dr Gabriel Rafferty
Dr Damien Riggs
Dr Eric Rump
Dr Glen Smith
Dr Lance Storm
Dr. Michael White
Dr Hayley Whitford
Professor Carlene Wilson
Professor Tony Winefield

Higher Degree Research Students

Ryan Balzan
Peter Bastian
Jordan Bell
Nicole Bevan
Greta Bradman
Emily Brindal
Belinda Bruza
Adelaide Callaghan
Peta Callaghan
Dragana Calic
Josephine Carbone
Peter Chamberlain
Steven Christensen
Lucinda Clifford
Susan Cockshell
Joanne Collins
Suzanne Cosh
Kayla de la Haye
Victoria Dennington
Diana-Santa Dorstyn
Clemence Due
Amy Duncan
Rachel Earl
Laura Edney
Anastasia Ejova
Stuart Ekberg
Rebecca Feo
Brooke Ferguson
Kathryn Fogarty
Paul Fogarty
Victoria Gilliland
Dinis Gokaydin
Jeremy Goldring
Kate Gunn
Roma Guscia
Nichols Hamm
Scott Hanson-Easey
Yasmin Harman-Smith
Rebecca Heyer
Diane Hosking

Nazariah Janon
Moiria Jenkins
Laura Jones
Adam Kane
Emma Kemp
Angela Kinnell
Heidi Long
Fernando Marmolejo-Ramos
Luke Maurits
Patricia McCann-Mortimer
Jessica McCormick
Sara McLean
Skye McLennan
Sally Monaghan
Anne Marie Monck
Louise Mooney
Kylie Morphett
Pauline Niemiowski
Jodie Oliver
Kate Papandrea
Kelly Partridge
Heather Pearce
Alicia Piteo
Sandra Pisaniello
Annamaria Quaresima
Fiona Rillotta
Luke Schneider
Katie Simmons
Rachel Stephens
Benjamin Stone
Juliet Summers
Joanne Tan
Amanda Taylor
Phil Tully
Letty Tumbaga
Niki Vincent
Michael Webb
Patricia Wheaton
Libbey Woodard
Ann-Marie Wordley
Ian Zajac

Graduating HDR Students & HDR Research Expo

Graduating HDR Students

Rebecca Gooden

An Analysis of Cosmetic Surgery Accounts and a Proposed Counselling Framework
Supervisors: Helen Winefield & Anna Chur-Hansen

Yasmin Harman-Smith

A Comparison of Typically Developing and Atypically Developing ToM
Supervisors: Ted Nettelbeck & Lisa Kettler

Amanda Hutchinson

Corpus Callosum Morphology and Function in ADHD and the Relationship between the Corpus Callosum and Cognitive Functioning in Healthy Adults
Supervisors: Jane Mathias & Marie Banich

Marek Jantos

A Psychophysiological Perspective on Vulvodynia
Supervisor: Nicholas Burns

Daniel King

The conceptualisation, status, and measurement of technology-based gaming behaviour and its correlates
Supervisor: Paul Delfabbro

Angela Kinnell

Item Noise versus Context Noise: Using the List Length Effect to Investigate the Source of Interference in Recognition Memory
Supervisors: Paul Delfabbro, Simon Denis & Carolyn Semmler

Anthony Venning

Building Mental Health in Young Australians: A Positive Psychological Approach
Supervisors: Lisa Kettler, Anne Wilson & Jaklin Elliott

HDR Research Expo

Ryan Balzan

Jumping to conclusions or non-comprehension? A re-examination of the "Beads Task"

Kayla de la Haye

Weight status: an important feature of adolescent friendship

Laura Edney

The structure of subjective well-being

Rebecca Feo

Reason-for-call accounting for men's relationship counselling helpline

Kathy Fogarty

Children's agency accounts in investigative interviews into child sexual abuse

Laura Jones

Barriers to effective management of Type Two Diabetes in rural and remote South Australia

Jodie Oliver-Baxter

The Psychoneuroimmunology of Breast Cancer Patients: A Pilot Study

Kate Papandrea

Facilitating the pathways to adolescent mental health services: Enhancing teacher recognition of and referral rates for internalising problems

Heather Pearce

I couldn't forgive: The identification of salient barriers to forgiveness following interpersonal conflict

Alicia Piteo

Snoring and sleep characteristics in Australian infants aged 0-3 month olds

Luke Schneider

The influence of cerebral lateralisation and paw preference on racetrack behaviour in greyhounds

Rachel Stephens

The effect of causal strength on the use of causal and similarity-based information in feature inference

Patricia Wheaton

What pharmacological treatments are most efficacious for the treatment of cognitive and behavioural problems following traumatic brain injury

Grants

Danthiir, V., Wilson, C., Nettelbeck, T., Burns, N.R., & P Clifton. (2009-2011). Testing the effect of long-chain Omega-3 polyunsaturated fatty acids on cognitive ageing in the elderly. National Health and Medical Research Council Project Grant, **\$714,250.**

Disability Research Unit (DRU). (2008 - 2010). The development of a support needs assessment system for people with different types, levels and combinations of disabilities. Department of Families and Communities (DFC) grant, **\$300,000.**

DRU. (2009 - 2010). Provisions for an IT specialist to computerise the assessment system. DFC grant, **\$100,000.**

DRU. (2008 - 2009). Assessment of support needs from adults to adolescents considered at risk of leaving the schooling system. SA Department of Premier and Cabinet, **\$50,000**

DRU. (2006 - 2009). The evaluation of a program moving people with disabilities from an institution to community housing. This research project is being undertaken in collaboration with Dr Jerry Ford from Flinders University. DFC grant, **\$136,753.**

DRU. (2006-2009). The evaluation of measures of the quality of life of families having a member with a disability. This research project is being carried out in association with an international Consortium on Family Quality of Life and is supported by a PhD scholarship, **\$56,511.**

DRU. (2009). The development of training guidelines for facilitating the participation of residents in residential committees in aged care facilities. This project was funded by an initial grant of **\$56,000** from the Commonwealth Department of Health and Ageing and continues in association with Aged Rights Advocacy Service in South Australia.

DRU. (2009). Evaluation of a social skills training program for children and adolescents with autism. This research project is being conducted in association with Autism SA. Telstra grant to Autism SA, **\$250,000.**

Douglass, AB., Brewer, N. & Semmler, C. (2009). The dynamic interaction between investigator and eyewitness: Effects on memory reports and interviewer behaviour. National Science Foundation (NSF) Law and Social Sciences Grant, **\$220,000.**

Elliot, J. (2009). 2009 Anti-emetic Study Group. Subjective Perceptions of Chemotherapy Induced Nausea. Multinational Association for Supportive Care in Cancer (MASCC), **US\$1,000.**

Hugo, G. Wittert, G. Adams, R. Cobiack, L. Daniel, M. Findlay, C. Taylor, A. Wilson, D. Winefield, H. Woollacott, A. (2009-2011). Ruffin Australia's Baby Boomer Generation, Obesity and Work – Patterns, Causes and Implications. ARC LP0990065: **\$641,000.**

Mathias, J.L., Bigler, E.D., Bowden, S.C., Rosenfeld, J., Taylor, D.J., Vink, R. & Rose, S. (2008-2010). Diagnostic and prognostic evaluation of diffusion tensor imaging and cognitive function after traumatic brain injury, NH&MRC project grant, **\$839,250.**

Navarro, D. J. (2007-2011). Hierarchical Bayesian models for human conceptual learning. ARC Discovery Project DP0773794, **\$510,000.**

Nettelbeck, T, Burns, N.R., & Wittert, G. (2007-2009). Declining mental efficiency, cognitive performance and individual differences in aged function. Australian Research Council Discovery Project, **\$249,000.**

Pisaniello, D. & Winefield, H. (2008-2010). "Improving enterprise level interventions designed to reduce musculoskeletal disorders in the workplace" SafeWork SA OHS&W Commissioned Research Grant, **\$143,842.**

Publications

Pitcher, Ridding, Nettelbeck, T., & Robinson. (2009).

The neurophysiology of abnormal motor development in preterm children. NHMRC 565344, **\$200,125.**

Semmler, C., Brewer, N. & Douglass, AB. (2010-2012).

The distortion of eyewitness identification testimony. ARC Discovery Project, **\$230,000.**

Strelan, P. (2008-2010). A new conceptualisation of forgiveness: Altruism and self-interested foci as predictors of psychological costs and benefits of forgiveness.

ARC Discovery Project, **\$225,000.**

Tuckey, M.R., Winefield, A.H., Winefield, H.R. & Black, Q.C. (2010-2012). Helping retail employees deal with threatening situation sat work: Coping with acute and chronic stressors. LP 100100340, **\$240,000.**

White, J.M., Nettelbeck, T., Burns, N.R., & Szomogyi, A., (2009-2011). The cognitive impact of opioids during chronic administration. National Health and Medical Research Council Project, **\$380,275.**

Winefield, A.H., Delfabbro, P.H., Dollard, M.F., Winefield, H.R., Metzger, J.C., & Hammarstrom. A., (2008-2012). Transition from school to work: A 10 year longitudinal study of unemployment, underemployment, social exclusion, and mental health in young people. Australian Research Council DP0879497; total **\$495,571.**

Winefield, H.R & Chittleborough, C. (2007-2009).

The Assessment of the Determinants and Epidemiology of Psychological Distress (ADEPD) Study: Strategic Health Research Program grant (Department of Health, South Australia); **\$285,292.**

Winefield, H.R., Kettler, L., Roberts, R., Denson, L., Taylor, A., Lamb, I., & Tuckey, M. (2009). "Child care and the psychological wellbeing of employed parents of children aged 5-7 years". Centre for Intergenerational Health ARC Seed funding Developmental Linkage Scheme, **\$8,750.**

Journal Articles

Ahmed, W.A., Tully, P.J., Baker, R.A., & Knight, J.L. (2009). Survival after isolated coronary artery bypass grafting in patients with severe left ventricular dysfunction. *Annals of Thoracic Surgery*, 87, 1106-1112.

Aidman, E., Ivancievic, V., & Jennings, A. (2008).

A Coupled Reaction-Diffusion Field Model for Perception-Action Cycle with Applications to Robot Navigation. *International Journal of Intelligent Defence Support Systems: Special issue on human-robot teaming*. 2, 93-115.

Augoustinos, M. (2009). Racism(s): One or many? *International Journal of Psychology*, 44, 43.

Augoustinos, M., Crabb, S., & Shepherd, R. (In press). Genetically modified food in the news: Representations of stakeholders in the GM debate in the UK. *Public Understanding of Science*.

Augoustinos, M., Russin, A., & LeCouteur, A. (2009). Representations of the Stem-Cell Cloning Fraud. *Public Understanding of Science*, 18, 687-703.

Barber, J.G., & Delfabbro, P.H. (2009, in press). The profile and progress of neglected and abused children in long term foster care. *Child Abuse and Neglect*.

Brinkworth, G. D., Noakes, M., Buckley, J.D., Clifton, P.M., & Wilson, C.J. (2009). Long-term effects of very low and high carbohydrate weight loss diets on mood and cognitive performance. *Archives of Internal Medicine*, 169, 1873-1880.

Burns, N. R., Nettelbeck, T., & McPherson, J. (2009). Attention and intelligence: A factor analytic study. *Journal of Individual Differences*, 30, 44-57.

Chamberlain, P., Goldney, R., Delfabbro, P., Gill, T., Dal Grande, L. (2009). Suicidal ideation: The clinical utility of the K10. *Crisis*, 30, 39-42.

Chui, J., & Storm, L. (In press). Personality, perceived luck and gambling attitudes as predictors of gambling involvement. *Journal of Gambling Studies*.

Publications

Cockshell, S J, & Mathias, J L (In Press).

Cognitive functioning in Chronic Fatigue syndrome: A meta-analysis. *Psychological Medicine*.

Collins, J., Farrall, E., Turnbull, D., Hetzel, D.J., Holtmann, G., & Andrews, J.M (2009).

Do We Know What Patients Want? The Doctor-Patient communication gap in Functional Gastrointestinal Disorders. *Clinical Gastroenterology and Hepatology*, 7, 1252-1254.

Collins, J.E., Winefield, H., Ward, L. & Turnbull, D. (2009).

Understanding help seeking for mental health in rural South Australia: Thematic analytical study. *Australian Journal of Primary Care*, 15, 159-165.

Connell, T & Hodges, V (2009). Parents' Views of Psychological Services for Children with a Disability. *The Australian Educational and Developmental Psychologist*.

Crisp, G., Palmer, E., Turnbull, D., Nettelbeck, T., Ward, L., LeCouteur, A., Sarris, A., Strelan, P., & Schneider, L. (2009).

First year student expectations: Results from a university-wide student survey. *Journal of University Teaching and Learning Practice*, 6, (1).

Chur-Hansen, A., Winefield, H.R. & Beckwith, M. (2009).

Companion animals for elderly women: The importance of attachment. *Qualitative Research in Psychology*, 6(4), doi:10.1080/14780880802314288.

de la Haye, K., Robins, G., Mohr, P. & Wilson, C. (In press).

Obesity-related Behaviours in Adolescent Friendship Networks. *Social Networks*.

Delfabbro, P.H. (2009, in press).

Gloom or pessimism? On the status of gambling research in Australia. *Gambling Research*.

Delfabbro, P.H. (2009, in press). Beyond political imperatives and rhetoric in child protection decision-making. *Communities, Families and Children Australia*.

Delfabbro, P.H., Borgas, M., Rogers, N., Jeffries, H., & Wilson, R. (2009). The Social and Family Backgrounds of Infants in Care and Their Capacity to Predict Subsequent Abuse Notifications: A Study of South Australian Out-of-home Care 2000-2005. *Children and Youth Services Review*, 31, 219-226.

Delfabbro, P. H., King, D. L., Lambos, C., & Puglies, S. (2009). Is video-game playing a risk factor for pathological gambling in Australian adolescents? *Journal of Gambling Studies*, (published online first).

Delfabbro, P.H., Lambos, C., & King, D. (2009, in press).

Knowledge and beliefs about gambling in Australian secondary school students and their implications for education strategies. *Journal of Gambling Studies*.

Delfabbro, P.H., Winefield, A.H., & Anderson, S. (2009).

Once a gambler- always a gambler- longitudinal analysis of adolescent gambling patterns. *International Gambling Studies*, 9, 151-164.

Dorstyn, D S, Mathias, J L & Denson, L A (In Press).

Psychological intervention during inpatient spinal rehabilitation: A pilot study. *Spinal Cord*.

Douglass, A. B., Brewer, N., & Semmler, C. (in press).

Moderators of post-identification feedback effects on eyewitnesses' memory reports. *Legal and Criminological Psychology*.

Duncan, A., Wilson, C., Cole, S., Mikoicka-Walus, A., Turnbull, D., Young, G. (2009). Demographic Associations with Stage of Readiness to Screen for Colorectal Cancer. *Health Promotion Journal of Australia*, 20, 7-12.

Earl, R.M. & Burns, N.R. (2009). Experiences of peer aggression and parental attachment are correlated in adolescents. *Personality and Individual Differences*, 47, 748-752.

Elliott, J.A. & Oliver, I.N. (2009). Hope, life, and death: A qualitative analysis of dying cancer patients' talk about hope. *Death Studies* 3, 609-638.

Filiault, S.M., Drummond, M.J.N. & Riggs, D.W. (2009). Speaking out on GBT men's health: A critique of the Australian government's Men's Health Policy. *Journal of Men's Health*, 6, 158-161.

Flapper, W.J., Anderson, P.J. Roberts, R. & David, D.J. (in press). Long term outcomes in Crouzon, Pfeiffer and Muenke syndrome. *British Journal of Plastic Surgery*

Foraker, S., Regier, T., Khetarpal, N., Perfors, A., & Tenenbaum, J. (2009). Indirect evidence and the poverty of the stimulus: The case of anaphoric "one." *Cognitive Science* 33. 287-300

Goldney, R.D., Winefield, A.H., Winefield, H.R. & Saebel, J. (2009). The benefit of forgetting suicidal ideation. *Suicide and Life-Threatening Behavior*, 39, 33-37.

Goretzki, M., Thalbourne, M. A., & Storm, L. (2009). The questionnaire measurement of spiritual emergency. *Journal of Transpersonal Psychology*, 41,81-97.

Grau, J. & Winefield, H. (2009). Anxiety about war and terrorism in Australian high-school children. *Journal of Children and Media*, 3, 166-184.

Gregory, T., Callaghan, A., Nettelbeck, T., & Wilson, C. (2009). Inspection time predicts individual differences in everyday functioning among elderly adults: Testing discriminant validity. *Australasian Journal on Ageing*, 28, 87-92.

Gregory, T., Nettelbeck, T., Howard, S., & Wilson, C. (2009). A test of the cascade model in the elderly. *Personality and Individual Differences*, 46, 71-73.

Gregory, T., Nettelbeck, T., & Wilson, C. (2009). Within-person changes in inspection time predict memory. *Personality and Individual Differences*, 46, 741-743.

Gregory, T., Nettelbeck, T., & Wilson, C. (2009). Inspection time and everyday functioning: A longitudinal study. *Personality and Individual Differences*, 47, 999-1002.

Griffiths, M. D., King, D. L., & Delfabbro, P. H. (2009). Adolescent gambling-like experiences: Are they a cause for concern? *Education and Health*, 27, 27-30.

Grunwald, P. & Navarro, D. J. (2009). NML, Bayes and true distributions: A comment on Karabatsos and Walker (2006) *Journal of Mathematical Psychology*, 53, 43-51.

Hanson-Easey, S., & Augoustinos, M. (In press). Out of Africa: Accounting for refugee policy and the language of causal attribution. *Discourse & Society*. (Special Issue)

Hanson-Easey, S., & Moloney, G. (2009). Social representations of refugees: Place of origin as a delineating resource. *Journal of Community and Applied Social Psychology*.

Harries, J., Guscia, R., Nettelbeck, T. & Kirby, N. (2009). Impact of additional disabilities on adaptive behaviour and support profiles for people with intellectual disabilities. *American Journal of Intellectual and Developmental Disabilities*. 114, 237-253.

Hodgetts, K. & LeCouteur, A. (in press, 2009). Constructing disadvantage: Public accounts of boys' under-achievement in education. *Feminism & Psychology*.

Hutchinson, A.D., Mathias, J.L., Jacobson, B.L., Ruzic, L., Bond, A.N., & Banich, M.T. (2009). Relationship between intelligence and the size and composition of the corpus callosum. *Experimental Brain Research*, 192, 455-464.

Hutchinson, A.D, Wilson, B., & Wilson, C. (In press). Changing nutrition behaviour in the workplace: A review. *International Journal of Cancer Preventio*.

Ivancievic, V., Aidman, E.V., & Yen, L. (2009). Extending Feynman's Formalisms for Modelling Human Joint Action Coordination. *International Journal of Biomathematics*, 2, 1-7.

Ivancevic, V., Reid, D., & Aidman, E. (in press). Crowd Behavior Dynamics: Entropic Path-Integral Model. *Nonlinear Dynamics*.

Publications

King, D. L., & Delfabbro, P.H. (2009). The general health status of heavy video game players: Comparisons with Australian normative data. *Journal of Cybertherapy and Rehabilitation*, 2, 17-26.

King, D. L., & Delfabbro, P.H. (2009). Understanding and assisting excessive players of video games: A community psychology perspective. *Australian Community Psychologist*, 21, 62-74.

King, D. L., & Delfabbro, P.H. (2009). Motivational differences in problem video game play. *Journal of Cybertherapy and Rehabilitation*, 2, 139-149.

King, D. L., Delfabbro, P. H., & Griffiths, M. D. (in press). The convergence of gambling and digital media: Implications for gambling in young people. *Journal of Gambling Studies*.

King, D. L., Delfabbro, P. H., & Griffiths, M. D. (2009). The psychological study of video game players: Methodological challenges and practical advice. *International Journal of Mental Health and Addiction*, 7, 555-562.

King, D. L., Delfabbro, P. H., & Griffiths, M. D. (2009). Video game structural characteristics: A new psychological taxonomy. *International Journal of Mental Health and Addiction*, (published online first).

King, D. L., Delfabbro, P. H., & Zajac, I. T. (in press). Preliminary validation of a new clinical tool for identifying problem video game playing. *International Journal of Mental Health and Addiction*.

Kurz, T., Augoustinos, M. & Crabb, S. (In press). Contesting the national interest and maintaining our lifestyle: A discursive analysis of political rhetoric around climate change. *British Journal of Social Psychology*.

LeCouteur, A. & Oxlad, M. (in press, 2009). Membership categorization, morality and the management of accountability in descriptions of domestic violence. *Feminism & Psychology*.

Martin, D.M., Burns, N.R. & Wittert, G. (2009). Free testosterone levels, attentional control, and processing speed in ageing men. *Neuropsychology*, 23, 158-167.

Mathias, J L & Burke, J (2009). Cognitive functioning in Alzheimer's and vascular dementia: A meta-analytic review. *Neuropsychology*, 23, 411-423.

Mathias, J L & Lucas, L (2009). Cognitive predictors of unsafe driving in healthy older drivers: A meta-analysis. *International Psychogeriatrics*, 21, 637-653.

Mathias, J L & Morphett, K (In Press). Neurobehavioural differences between Alzheimer's disease and frontotemporal dementia: A meta-analysis. *Journal of Clinical and Experimental Neuropsychology*

McLennan, S N & Mathias, J L (In Press). Cognition as a predictor of antidepressant response: A meta-analysis. *International Journal of Geriatric Society*.

Mercurio, R., & Elliott, J.A. (In press). Trick or treat? Australian Newspaper Portrayal of Complementary and Alternative Medicine for the treatment of cancer. *Supportive Care in Cancer*.

Mikocka-Walus, A., Turnbull, D., Andrews, J., Moulding, N., Wilson, I., Holtmann, G. (2009). Psycho-gastroenterology: A call for psychological input in Australian gastroenterology clinics. *Internal Medicine Journal*, 39, 127-130.

Navarro, D. J. & Fuss, I. G. (2009). Fast and accurate calculations for first-passage times in Wiener diffusion models. *Journal of Mathematical Psychology*, 53, 222-230

Navarro, D., Perfors, A. (In Press). Similarity, feature discovery, and the size principle. *Acta Psychologica*.

Nettelbeck, T., & Burns, N. R. (2010). Processing speed, working memory and reasoning ability from childhood to old age. *Personality and Individual Differences*, 48, 379-384

Ng, C. & Sarris, A. (2009). Distinguishing between the effect of perceived organisational support and person-organisation fit on work outcomes. *The Australian & New Zealand Journal of Organisational Psychology*, 2, 1-9.

O'Doherty, K. C., Navarro, D. J. & Crabb, S. H. (2009). A qualitative approach to the study of causal reasoning in natural language. *Theory and Psychology*, 19, 1-26.

O'Doherty, K., Hill, S. R., Maio Mackay, M., & McPherson, J. (In press). Mobile Data Service usage and preference: an investigation of Australian consumers. *International Journal of Mobile Communications*.

Olver, I.N., Whitford, H.S., Denson, L.A., Peterson, M.J., & Olver, S.I. (2009). Improving informed consent to chemotherapy: a randomized controlled trial of written information versus an interactive multimedia CD-ROM. *Patient Education and Counselling*, 74, 197-204.

O'Keefe, M., LeCouteur, A., Miller, J., & Mc Gowan, U. (In press). The Colleague Development Program: A multidisciplinary program of peer observation partnership. *Medical Teacher*.

Osborn, A., & Delfabbro, P.H., (In press). Foster carers' perceptions of the effects of parental contact upon children's psychosocial well-being in long-term foster care. *Communities, Families and Children Australia*.

Perfors, A., Tenenbaum, J.B., Gibson, E., Regier, T. (In press). How recursive is language? A Bayesian exploration. *Linguistic Review*.

Perfors, A., Tenenbaum, J.B., Wonnacott, E. (In press). Variability, negative evidence, and the acquisition of verb argument constructions. *Journal of Child Language*.

Petróczi, A., & Aidman, E.V. (2009). Measuring explicit attitude as an indicator of athletes' engagement in doping: psychometric assessment of the Performance Enhancement Attitude Scale. *Psychology of Sport & Exercise*, 10, 390-396.

Riggs, D.W. (2009). Lesbian and gay parenting. *Sociology Review*, 19, 25-31.

Riggs, D.W. (2009). The ground upon which we stand: Reading sexuality through race. *Lesbian and Gay Psychology Review*, 10, 42-46.

Riggs, D.W. (2009). The health implications of emotion work undertaken by gay sperm donors. *Feminism & Psychology*, 19, 517-533.

Riggs, D.W. & Augoustinos, M. (2009). Institutional stressors and individual strengths: Policy and practice directions for working with Australian lesbian and gay foster carers. *Practice: Social Work in Action*, 21, 77-90.

Riggs, D.W., Augoustinos, M. & Delfabbro, P.H. (2009). The role of foster family belonging in recovery from child maltreatment. *Australian Psychologist*, 44, 166-173.

Riggs, D.W., Delfabbro, P.H. & Augoustinos, M. (In press). Foster fathers and carework: Enacting alternate forms of parenting. *Fathering*, 8.

Riggs, D.W., King, D., Delfabbro, P.H. & Augoustinos, M. (2009). 'Children out of place': Representations of foster care in the Australia news media. *Journal of Children and Media*, 3, 234-248.

Riggs, D.W., McLaren, S., & Mayes, A. (2009). Attitudes toward parenting in a lesbian and gay community convenience sample. *Journal of Gay and Lesbian Mental Health*. 13, 51-61.

Rillotta, F., Kirby, N. & Shearer, J. (in press). Family Quality of Life in Australia. *Journal of Intellectual Disability Research. Family Quality of Life, Special Issue*

Roberts, R.M. & Shute, R. (In press). The experience of living with a craniofacial condition: Perspectives of children, adolescents and parents. *Clinical Child Psychology and Psychiatry*.

Rohde, S.L., Baker, R.A., Tully, P.J., Graham, S.D., Cullen, H.C., & Knight, J.L.. (In press). The preoperative and intraoperative factors associated with long-term survival in octogenarian cardiac surgery patients. *Annals of Thoracic Surgery*.

Publications

Sarris, A. (In press). A study of the impact of university values and culture on staff and student attitudes. *The International Journal of Knowledge, Culture and Change Management*.

Sarris, A. (2008). Person-environment fit: Can we really apply organizational theory to isolated, confined and extreme settings. *The Australian & New Zealand Journal of Organisational Psychology*, 1, 1-6.

Severino, G., Wilson, C., Turnbull, D., Duncan, A., & Gregory, T. (2009). Attitudes Towards and Beliefs about Colorectal Cancer and Screening using the Faecal Occult Blood Test within the Italian-Australian Community. *Asian Pacific Journal of Cancer Prevention*, 10, 387-394.

Stone, B., Dennis, S., Kwantes, P. J. (In press). Comparing methods for paragraph similarity analysis. *Topics in Cognitive Science*.

Storm, L. (2009). Investigations of the I Ching: II. Reliability and validity studies. *Australian Journal of Parapsychology*, 9, 111-142.

Storms, G., Navarro, D. J. & Lee, M. D. (In press). Special issue on formal modeling of semantic concepts. *Acta Psychologica*.

Strelan P., Acton, C., & Patrick, K. (2009). Disappointment with God and wellbeing: The mediating influence of relationship quality and dispositional forgiveness. *Counseling and Values*, 53, 202-213.

Strelan, P. & Lawani, A. (In press). Muslim and Westerner responses to terrorism: The influence of group identity on attitudes towards forgiveness and reconciliation. *Peace and Conflict: Journal of Peace Psychology*.

Strelan, P., & Wojcysiak, N. (2009). Strategies for coping with interpersonal hurt: Preliminary evidence for the relationship between coping and forgiveness. *Counseling and Values*, 53, 97-111.

Summers, J. & Winefield, H. (2009). Anxiety about war and terrorism in Australian High-School children. *Journal of Children and Media*, 3, 166 – 184

Tully, P. J., Baker, R. A., Turnbull, D. A., Winefield, H. R., & Knight, J. L. (2009). Negative emotions and quality of life six months after cardiac surgery: the dominant role of depression not anxiety symptoms. *Journal of Behavioral Medicine*, 32, 510-522.

Tully, P. J., Baker, R. A., Knight, J. L., Turnbull, D. A., & Winefield, H. R. (2009). Neuropsychological function 5 years after cardiac surgery and the effect of psychological distress. *Archives of Clinical Neuropsychology*, 24, 741-751. (PMID: 19875394)

Tully, P.J., Bennets, J.S., Baker, R.A., McGavican, A.D., Turnbull, D.A., & Winefield, H.R. (In press). Anxiety, depression and stress as risk factors for atrial fibrillation after cardiac surgery. *Heart & Lung – The Journal of Acute and Critical Care*

Tully, P.J. & Edwards, C.J. (2009). Schizophrenia, obsessive covert mental rituals and social anxiety: case report. *Clinical Psychologist*, 13, 75-77.

Tully, P.J., Zajac, I.T., & Venning, A. (2009). The structure of anxiety and depression symptoms in a normative sample of younger and older Australian adolescents. *Journal of Abnormal Child Psychology*, 37, 717-726.

Venning, A., Elliott, J., Kettler, L., & Wilson, A. (2009). Normative Data for the Hope Scale using Australian adolescents. *Australian Journal of Psychology*, 61, 100-106.

Venning, A., Kettler, L., Wilson, A. & Elliott, J. (2009). The effectiveness of Cognitive-Behavioural Therapy with hopeful elements to prevent the development of depression in young people: a systematic review. *International Journal of Evidence-Based Healthcare* 7, 15-33.

Volberg, R., Gupta, R., Griffiths, M.D., Olafson, D., & Delfabbro, P.H. (In press). An international perspective on youth gambling prevalence studies. *International Journal of Adolescent Mental Health*.

Books & Book Chapters

Walwyn, A. L. & Navarro, D. J. (in press). Minimal paths in the city block: Human performance on Euclidean and non-Euclidean travelling salesperson problems. *Journal of Problem Solving*.

Warwick, J., Nettelbeck, T., & Ward, L. (2009). AMEI: A new measure and method of scoring abilities-based emotional intelligence. *Personality and Individual Differences*, (in press, accepted 14.8.09).

Wheaton, P., Mathias, J.L., Vink, R. (2009). Impact of early pharmacological treatment on cognitive and behavioral outcome after traumatic brain injury in adults: A meta-analysis. *Journal of Clinical Psychopharmacology*, 29, 468-477.

Williams, S.E., Turley, C., Nettelbeck, T., & Burns, N. R. (2009). A measure of inspection time in 4-year-old children: The Benny Bee IT task. *British Journal of Developmental Psychology*, 27, 669-680.

Wilson, L., & Kirby, N. (in press). Guidelines for Resident Groups: A document to promote effective Resident Groups in Australian Residential Aged Care Facilities

Wilson, A. & Tully, P.J. (2009). Reintegrating young offenders into the community with primary health care services: a review of the health needs of youth in secure care. *Australian Journal of Primary Health*. 15, 166-172.

Winefield, H.R., Saebel, J. & Winefield, A.H. (2009). Employee perceptions of fairness as predictors of workers' compensation claims for psychological injury: An Australian case-control study. *Stress and Health*, Wiley InterScience DOI: 10.1002/smi.1249.

Books

Baird, B. & Riggs, D.W. (2009). The racial politics of bodies, nations and knowledges. Cambridge: Cambridge Scholars Press.

Hoffnung, M., Hoffnung, R.j., Seifert, K.L., Burton Smith, R., Hine, A., Ward, L., & Quinn, A. (2009). *Lifespan Development (first Australasian Edition)* John Wiley & Sons: Milton QLD

Tully, P. J. (In Press). Deservingness, character and confirmation bias in legal decisions. Köln, Germany: LAP Lambert Academic Publishing AG & Co.

Book Chapters

Burns, N.R. (2009). Statistical significance. In L. Burton, D. Westen, and R. Kowalski, *Psychology: Australian and New Zealand edition (2nd ed)*. Milton, Qld: John Wiley and Sons.

Durrheim, K., Hook, D. & Riggs, D.W. (2009). Race and racism. In D. Fox, I Prilleltensky & S. Austin (Eds.) *Critical Psychology: An introduction, 2nd Edition*, (pp. 197-214). London: Sage.

Griffiths, T. L., Sanborn, A. N., Canini, K. R., Navarro, D. J. & Tenenbaum, J. B. (In press). Nonparametric Bayesian models of categorization. In: E. M. Pothos and A. Wills (eds.), *Models of Learning and Categorization (approximate title)*, Cambridge University Press.

Lovell, J. & Riggs, D.W. (2009). Constructions of difference in children's storybooks and their implication in bullying behaviour. In B. Baird & D.W. Riggs (Eds.) *The racial politics of bodies, nations and knowledges* (pp.155-175). Cambridge: Cambridge Scholars Press.

Riggs, D.W. (2009). Boys with gay fathers. In S.R. Steinberg & M. Kehler (Eds.) *Boy culture: An encyclopedia*. Connecticut: Greenwood.

Book Chapters

Riggs, D.W. (2009). Developing a 'responsible' foster care praxis: Poly as a framework for examining power and propriety in family contexts. In M. Barker & D. Langdrige (Eds.) *Understanding non-monogamies*. New York: Routledge.

Riggs, D.W. (2009). Poppadoms, princesses and privilege: Colonial relations in action in the Celebrity Big Brother household. In R. Clarke (Ed.) *Celebrity colonialism: Fame, power and representation in (post)colonial cultures*. Cambridge: Cambridge Scholars Press.

Riggs, D.W. (2009). Race privilege and its role in the 'disappearance' of birth families and adoptive children in debates over adoption by non-heterosexual people in Australia. In D. Cuthbert & C. Spark (Eds.) *Adoption in Australia*. Melbourne: Australian Scholarly Publishing.

Rillotta, F., Kirby, N. & Shearer, J. (in press). A Comparison of Two Family Quality of Life Measures in South Australia. In Kober, R. (Ed.) *Quality of Life of People with Intellectual Disabilities*, Springer.

Semmler, C., & Brewer, N. (in press). Eyewitness memory. In J. Brown & E. Campbell (Eds.), *The Cambridge handbook of forensic psychology*. Cambridge, UK: Cambridge University Press.

Xu, F., Dewar, K., Perfors, A. (2009). Induction, overhypotheses, and the shape bias: Some arguments and evidence for rational constructivism. In B. M. Hood and L. Santos (Eds.), *The origins of object knowledge*. Oxford University Press.

Refereed Conference Papers

Balzan, R., Delfabbro, P., Galletly, C. (2009). Jumping to conclusions or non-comprehension? A re-examination of the "Beads Task". American Psychiatric Association, Annual Meeting, San Francisco, USA

Balzan, R., Galletly, C., Delfabbro, P. (2009). Delusion-proneness or non-comprehension? A re-examination of the jumping to conclusions bias. ASPR Annual Conference, Canberra, Australia

Danthiir, V., Nettelbeck, T., Wilson, C., Burns, N., & Wittert, G. (July 2009). Omega-3 polyunsaturated fatty acids, APOE ε4 allele status, and cognitive functioning in community-dwelling older adults. Paper presented at the 4th International Academy on Nutrition and Aging meeting, Paris, France. *The Journal of Nutrition, Health and Aging*.

Danthiir, V., Wilson, C., Nettelbeck, T., Burns, N., & Wittert, G. (2008). Associations between Omega-3 and Omega-6 polyunsaturated fatty acids and cognitive functioning in older adults. *Asia Pacific Journal of Clinical Nutrition*, 17 (Suppl 3), S23.

Danthiir, V., Wilson, C., Nettelbeck, T., Burns, N., & Wittert, G. (2008). Associations between nutrition and cognitive functioning in older adults. *International Journal of Psychology*, 43 (3-4), 309.

de la Haye, K., Robins, G., Mohr, P., & Wilson, C. (2009). Birds of a feather: Adolescent girls with similar BMIs tend to flock together. Sunbelt XXIX International Sunbelt Social Network Conference, San Diego, California, USA.

Dry, M. J., Navarro, D. J., Preiss, K. & Lee, M. D. (2009). The perceptual organization of point constellations. In N. Taatgen, H. van Rijn, L. Schomaker & J. Nerbonne (Eds.). *Proceedings of the 31st Annual Conference of the Cognitive Science Society*. Cognitive Science Society: Austin, TX.

Ejova, A., Navarro, D., Perfors, A. (2009). When to walk away: The effect of variability on keeping options viable. In N. Taatgen, H. van Rijn, L. Schomaker & J. Nerbonne (Eds.). *Proceedings of the 31st Annual Conference of the Cognitive Science Society*. (pp. 1258-1263) Cognitive Science Society: Austin, TX.

Gabrielian, L, Helps, S C, Mathias, J L & Vink, R (2009).

Only mass lesions increase intracranial pressure in rats after lateral fluid percussion brain injury and secondary hypoxia. Second Joint Symposium of the National and International Neurotrauma Societies, Santa Barbara, California.

Gabrielian, L, Helps, S C, Mathias, J L & Vink, R (2009).

Only mass lesions increase intracranial pressure in rats after lateral fluid percussion brain injury and secondary hypoxia. International Neurotrauma Society meeting, Santa Barbara, California. *Journal of Neurotrauma*, 26 (8), A-54.

Hanson-Easey, S., & Augoustinos, M. (2009).

Out of Africa: Accounting for refugee policy and the language of causal attribution. Presented at the Society of Australasian Social Psychologists 39th Annual Conference.

Karnon J, Mackay M and Mills TM (2009). Mathematical modelling in health care. 18th World IMACS / MODSIM Congress, pg 44-56., Cairns, Australia.

Ma-Wyatt, A. & Navarro, D. J. (2009). Using sequential structure to improve visuomotor control. In N. Taatgen, H. van Rijn, L. Schomaker & J. Nerbonne (Eds). Proceedings of the 31st Annual Conference of the Cognitive Science Society. (pp. 1424-1429) Cognitive Science Society: Austin, TX.

Maurits, L., Perfors, A. F. & Navarro, D. J. (2009).

Joint acquisition of word order and word reference. In N. Taatgen, H. van Rijn, L. Schomaker & J. Nerbonne (Eds). Proceedings of the 31st Annual Conference of the Cognitive Science Society. (pp. 1728-1733) Cognitive Science Society: Austin, TX.

Mathias & Ezis (2008). Cognitive predictors of unsafe driving in older drivers: A meta-analysis. *Journal of Nutrition, Health and Aging*. 13 (Supplement 1) 674.

Mathias, J L & Lucas, L (2008). Cognitive predictors of unsafe driving in older drivers: A meta-analysis. 19th World Congress of Gerontology and Geriatrics, Paris.

McLennan, S N & Mathias, J L (2008).

Cognitive Performance as a predictor of anti-depressant response: A review and meta-analysis. VAS-COG conference, Singapore.

Monaghan, S, Mathias, J L & Ward, L (2009). Contribution of biological and cognitive reserve to outcome after TBI: A meta-analysis. APS CCN annual Conference, Melbourne.

Navarro, D. J. & Perfors, A. F. (2009). Learning time-varying categories. In N. Taatgen, H. van Rijn, L. Schomaker & J. Nerbonne (Eds). Proceedings of the 31st Annual Conference of the Cognitive Science Society. (pp. 419-424) Cognitive Science Society: Austin, TX.

Perfors, A. F. & Navarro, D. J. (2009). Confirmation bias is rational when hypotheses are sparse. In N. Taatgen, H. van Rijn, L. Schomaker & J. Nerbonne (Eds). Proceedings of the 31st Annual Conference of the Cognitive Science Society. (pp. 2471-2476). Cognitive Science Society: Austin, TX.

Perfors, A., Tenenbaum, J.B. (2009). Learning to learn categories. Proceedings of the 31st Annual Conference of the Cognitive Science Society

Roberts, R.M., Wilkinson, J. & Watts, D. (2009). University student' alcohol consumption: Combined influence of parents and peers. Proceedings of the 44th APS Annual Conference.

Wheaton, P, Mathias, J L & Vink, R (2009).

What pharmacological agents are most efficacious for the treatment of cognitive and behavioural problems following traumatic brain injury? 9th World Congress of Biological Psychiatry, Paris.

White, M. (2009). The early history of White's illusion. 11th Congress of the International Colour Association (AIC), Sydney.

Government Reports and Letters

Delfabbro, P.H. (2009). Australasian gambling review. 4th edition. Report prepared for the Independent Gambling Authority of South Australia.

Delfabbro, P.H. (2009). A Review of Australian Gambling Research: Implications for inter-jurisdictional public policy and regulation. Melbourne, Victorian Department of Justice/ Gambling Research Australia (3rd edition) (pp 220).

Delfabbro, P.H., & King, D. (2009). Adolescent gambling in the Northern Territory. Report prepared for the Community Benefit Fund.

Elliott, J. (2009). An elevated incidence of breast cancer in a hospital workplace: The individual's experiences. Commissioned by the Women Youth and Children' Health Service, South Australian Government.

Wilson, L, Kirby, N. (2009). Guidelines for Resident Groups: A document to promote effective Resident Groups in Australian Residential Aged Care Facilities (currently in press)

Letters

Mikocka-Walus, A., Turnbull, D., Andrews, J., Moulding, N., Wilson, I., Holtmann, G. (2009). Does doctors' knowledge of inflammatory bowel disease patients' psychological status affect patients' clinical outcomes: A pilot randomised controlled trial. *The European Journal of Gastroenterology and Hepatology*, 21, 484-485.

Conference Presentations and Abstracts

Brindal, E., Wilson, C., Mohr, P., & Wittert, G. Perceptions of Portion Size (2009). International Society of Behavioral Nutritional, Lisbon, Portugal.

Brinkworth, G., Buckley, J.D., Noakes M., Clifton, P.M., & Wilson, C.J., (2009) Long-term effects of very low and high carbohydrate weight loss diets on mood and cognitive performance" Obesity 2009 - 27th Annual Scientific Meeting of The Obesity Society, Washington DC, USA.

Chamberlain, P., Delfabbro, P.H., & Goldney, R. (2009). Suicidal ideation and self in the context of traumatic experiences. Australasian Society of Psychiatric Research, Canberra.

Cosh, S. & LeCouteur, A. (2009). Athletes' decision-making in relation to retirement. 39th Annual SASP Conference, Melbourne.

Cosh, S. , LeCouteur, A., & Crabb (2009). Athletes' decision-making around career transitions. International Society of Sports Psychology 12th World Congress, Morocco.

Cosh, S. , LeCouteur, A., & Crabb (2009). The body of the elite athlete: A discursive analysis of body composition testing. International Society for Critical Health Psychology 6th Biennial Conference, Lausanne Switzerland.

Danthiir, V., Burns, N., Nettelbeck, T., Wilson, C., & Wittert, G. (2009). Omega-3 polyunsaturated fatty acids, APOE ϵ 4 allele status, and cognitive functioning in community-dwelling older adults. Paper presented at the 4th International Academy on Nutrition and Aging meeting, Paris, France, July, 2009.

Danthiir, V., Nettelbeck, T., Wilson, C., Burns, N., & Wittert, G. (July 2009). Omega-3 polyunsaturated fatty acids, APOE genotype, and cognitive functioning in community-dwelling older adults. Presented at the 19th IAGG World Congress of Gerontology and Geriatrics, Paris, France, July, 2009.

Danthiir, V., Nettelbeck, T., Wilson, C., Burns, N., & Wittert, G. (2009). Omega-3 polyunsaturated fatty acids, APOE ε4 allele status, and cognitive functioning in community-dwelling older adults. Presented at the 19th international Conference on Alzheimer's Disease, Vienna, Austria, July, 2009.

Danthiir, V., Nettelbeck, T., Wilson, C., Burns, N., & Wittert, G. (July 2009). Omega-3 polyunsaturated fatty acids, APOE ε4 allele status, and cognitive functioning in community-dwelling older adults. Talk presented at the 4th International Academy on Nutrition and Aging meeting, Paris, France.

Danthiir, V., Burns, N., Nettelbeck, T., Wilson, C., & Wittert, G. (2009). Relationships between age, processing speed, working memory, inhibition and fluid intelligence in older adults. Paper presented at the International Society for the Study of Individual Differences Conference, Chicago, USA, July, 2009.

Danthiir, V., Wilson, C., Nettelbeck, T., Burns, N., & Wittert, G. (Dec 2008). Associations between Omega-3 and Omega-6 polyunsaturated fatty acids and cognitive functioning in older adults. Plenary session; 32nd Annual Nutrition Society of Australia Scientific Meeting, Adelaide 2008.

Danthiir, V., Wilson, C., Nettelbeck, T., Burns, N., Wittert, G., Noakes, M., & Clifton, P. (Aug 2008). Associations between nutrition and cognitive functioning in older adults. Presented at the 3rd International Academy on Nutrition and Aging meeting, Albuquerque, USA.

Danthiir, V., Wilson, C., Nettelbeck, T., Burns, N., Wittert, G., Noakes, M., & Clifton, P. (July 2008). Associations between nutrition and cognitive functioning in older adults. Presented at the 29th International Congress of Psychology, Berlin, Germany.

de la Haye, K. (2009). Adolescent obesity in a social context: the role of friendship networks. Works in Progress, National Human Genome Research Institute, National Institutes of Health, Bethesda, Maryland, USA.

de la Haye, K. (2009). The interdependence of social networks and health: some examples. CSIRO Complex Systems Science Workshop: Human Systems Dynamics, Brisbane, Australia.

Delfabbro, P. H. (2009). Australian and New Zealand Gambling Research: Strengths, priorities and future directions. Paper presented at the Australia-NZ Thinktank on gambling research, Melbourne.

Delfabbro, P.H. (2009). Beyond rhetoric and political imperatives in child protection. Invited paper: CFCA conference, ANU, Canberra.

Delfabbro, P.H. (2009). The social and family backgrounds on infants in care: Predicting subsequent abuse. APCCAN, Perth.

Delfabbro, P.H., Jeffreys, H. (2009). Children with multiple orders. APCCAN, Perth.

Delfabbro, P.H., Jeffreys, H. (2009). Stability in care. APCCAN, Perth.

Denson, L., & Winefield, H. (2009). Long-term care decisions for older people: a research-based thematic analysis of stakeholders' values and priorities. 19h IAGG World Congress of Gerontology and Geriatrics: Paris. (Abstract) Program Abstracts: 19h IAGG World Congress of Gerontology and Geriatrics: Paris. *Journal of Nutrition, Health & Aging*, 13 (S1), S664.

Denson, L.A. (2009). Safety – physical or psychological? Law, professional ethics, community values and supporting older people's autonomy. Invited presentation. Rights Responsibilities & Rhetoric – Unpacking the Policy and Practice Issues in Mental Health Law, Guardianship and Trusteeship Conference, Adelaide.

Docherty, J. & Roberts, R.M. (2009). An examination of the relationship between social-emotional competence factors in childcare children as an indicator of emotional resilience: A brief assessment by childcare staff for identification of possible risk factors for future mental health problems. AHDA Conference 6-8 July.

Conference Presentations and Abstracts

Dunn, J. C. (2009). Source memory: Test of a two-dimensional signal detection model. 8th Annual Summer Interdisciplinary Conference, Sarre, Italy.

Dunn, J. C. (2009). Source memory: Test of a two-dimensional signal detection model. 36th Experimental Psychology Conference, Wollongong.

Dunn, J. C. & Heathcote, A. (2009). State trace analysis of recognition memory data. 42nd Annual Meeting of the Society for Mathematical Psychology, Amsterdam, Netherlands.

Dunn, J. C. & Heathcote, A. (2009). State trace analysis of recognition memory data. 14th Australasian Mathematical Psychology Conference, Newcastle.

Ejova, A., Delfabbro, P. (2009). The gambler's illusion of control: Prevalence, measurement and determinants. Experimental Psychology Conference, Wollongong.

Ejova, A., Delfabbro, P.H., & Navarro, D. (2009). An experimental examination of the illusion of control. Australasian Society for Cognitive Science, Sydney.

Ekberg, S. & LeCouteur, A. (2009). Announcing a change rather than requesting one: An examination of attempts to modify existing arrangements in a community aged care service. 11th International Pragmatics Association Conference, Melbourne.

Elliott J, Oliver IN. (2009). What makes a good Do-Not-Resuscitate Decision?: Dying cancer patients talk about patients, doctors, and DNR decision-making. 7th Interdisciplinary Conference on Communications, Medicine, & Ethics (COMET), Abs 56.

Elliott J, Mignone J. (2009). 'It's a very difficult balance: A qualitative study of cancer specialists' perceptions of discussing complementary and alternative medicine with their patients. 7th Interdisciplinary Conference on Communications, Medicine, & Ethics (COMET), Abs 129.

Elliott J, Mercurio R. (2009). Trick or Treat: Australian newspaper portrayal of complementary and alternative medicine for the treatment of cancer. 7th Interdisciplinary Conference on Communications, Medicine, & Ethics (COMET), Abs 130.

Feo, R. & LeCouteur, A. (2009). Men's presentation of concerns in calls to a relationship counselling helpline. 11th International Pragmatics Association Conference, Melbourne.

Gilliland, V., Navarro, D. J. & Dunn, J. C. (2009, July). The effect of role and frame in competitive two-party negotiations. Presented at the 31th Annual Conference of the Cognitive Science Society. Amsterdam, The Netherlands.

Goldring, J. P., Strelan, P., & Semmler, C. (2009). Implicit attitudes toward forgiveness: How/whether we ask the question determines the answer that we get. International Association for Conflict Management (IACM) annual conference, Kyoto, Japan.

Goldring, J. P., Strelan, P., & Semmler, C. (2009). Forgiveness is nice, but I won't forgive you: Implicit attitudes toward forgiveness. Society of Australasian Social Psychologists (SASP) annual conference, Melbourne, Australia.

Gregory, T., Nettelbeck, T. & Wilson, C. (2009). Inspection time as a screening tool for cognitive impairment. Poster presented at the South Australian Ageing Expo, Adelaide, SA, 17 September.

Gregory, T., Nettelbeck, T. & Wilson C (2009). Intelligence, Openness to Experience and Successful ageing. Paper presented at the 8th Australian Conference for Personality and Individual Differences, Sydney, Australia, 25 – 28 November.

Hampel, S., Harries, J., & Kirby, N. (2009). Predicting Learning Styles and Capabilities of People with an Intellectual Disability: The Need for Formalised Assessment, Australasian Society for the Study of Intellectual Disability (ASSID) Conference, Hobart.

Hosking, D., Danthiir, V., Nettelbeck, T., Wilson, C. (2008). Dietary patterns of older adults: a lifetime approach. 32nd Annual Nutrition Society of Australia Scientific Meeting, Adelaide 2008.

Hutchinson, A., & Wilson, C. (2009). A meta-analysis of the efficacy of physical activity and nutrition interventions in the workplace" AICR Research Conference on Food, Nutrition, Physical Activity & Cancer, Washington DC, USA.

Kangasundaram, M., Bennets, J., Prabhu, A., Datta, A., Tully, P.J., & Baker, R.A. (2009). Day of surgery admission for cardiac surgery: no outcome reasons not to be the admission of choice! Australian Society for Cardiac and Thoracic Surgeons, Noosa, Australia.

Kemp, E., Strelan, P. & Roberts, R. (2009). Children's understanding of forgiveness. AHDA Conference, 6-8 July

King, D. L. (2009). Is video-game playing a risk factor for pathological gambling in Australian adolescents? Paper presented at the National Association for Gambling Studies, Canberra ACT, 18-20/11/2009.

King, D. L. (2009). The convergence of gambling and digital media: Implications for young people. Paper presented at the National Association for Gambling Studies, Canberra ACT, 18-20/11/2009.

Maurits, L., Perfors, A. F. & Navarro, D. J. (2009). Mutual constraint in word learning, word order learning and world learning. Australasian Mathematical psychology Conference. Newcastle, Australia. February 2009.

Moyle, S.M., Galletly C.A., Denson, L.A. & Burns, N.R. (2009). Inspection time, intelligence and cognition in schizophrenia. 9th World Congress of Biological Psychiatry, Paris, July, 2009.

Navarro, D. J. (2009). Size laws in human inductive learning. 53rd Australian Mathematical Society Meeting. Adelaide, Australia. September 2009.

Navarro, D. J. & Perfors, A. F. (2009). Learning sparse rules. 36th Australasian Experimental Psychology Conference. Wollongong, Australia. April 2009.

Navarro, D. J. & Perfors, A. F. (2009). The size principle for similarity. 42th Annual Meeting of the Society for Mathematical Psychology. July 2009.

Navarro, D. J. & Perfors, A. F. (2009). Similarity, Bayesian inference and the central limit theorem. Australasian Mathematical Psychology Conference. Newcastle, Australia. February 2009.

Nettelbeck, T., Gregory, T., Wilson, C., Burns, N., Danthiir, V., & Wittert, G. (Dec 2008). Inspection time as a potential marker for memory decline. International Society for Intelligence Research, Decatur, Georgia, USA.

Nettelbeck, T., Gregory, T., & Wilson, C. Openness to new experience, memory and everyday functioning in the elderly. ISSID July 18-22 2009, Chicago, Illinois.

Northey, J, Wilson, L. (2009). Resident Committees in aged care. Aged care standards & Accreditation: Better Practice. May 29, 2009.

Olver, I. N., & Whitford, H. S. (2009). Intercessory prayer improves spiritual wellbeing in a randomised controlled trial in patients with cancer. 36th Clinical Oncological Society of Australia's (COSA) Annual Scientific Meeting, Gold Coast, Queensland, Australia.

Papandrea, K. (2009). Impact of Parental Control on the Development of Social Anxiety in Adolescence. Australasian Human Development Association (AHDA) Conference, Adelaide.

Papandrea, K. (2009). Oiling a neglected wheel: gaining an understanding of internalising problems in adolescence from rural South Australia. Australian Psychological Society (APS) Conference, Darwin.

Pathak, S., Bennets, J.S., Cullen, H.C., Tully, P.J., & Baker, R.A. (2009). Resource utilisation and long term survival for isolated aortic valve replacement. Australian Society for Cardiac and Thoracic Surgeons, Noosa, Australia.

Conference Presentations and Abstracts

Piteo, A., Roberts, R., Nettelbeck, T., Lushington, K., van Den Heuvel, C., Kohler, M., Martin, J., & Kennedy, D. (2009).

Snoring and sleep characteristics in Australian infants aged 0-3 months old. Australasian Sleep Association 21st Annual Scientific Meeting, Melbourne. (Abstract) Sleep and Biological Rhythms, 7, A-31.

Quaresima, A. & Sarris, A. (2009). Personality and its relationships with vocational interests, cognitive abilities and values. Association for Research in Personality (ARP).

Rillotta, F., Kirby, N., Nettelbeck, T., & Shearer, J. (2009). Family Quality of Life and Intellectual Disability: Implications for Support Services. International Society for Quality of Life Studies (ISQOLS) IX Conference, Florence, Italy.

Rillotta, F., Kirby, N., Nettelbeck, T., & Shearer, J. (2009). Results from Nine Domains of Family Quality of Life in South Australia. 2nd International Association for the Scientific Study of Intellectual Disability (IASSID) Asia Pacific Regional Congress, Singapore.

Robbins, T., Roberts, R., Gannoni, A. & Tapp, H. (2009). Psychological and cognitive problems in survivors of childhood cancer. ANZCHOG: Australian and New Zealand Children's Haematology/Oncology Group Annual Scientific Meeting, Adelaide.

Roberts, R. & Robb, J. (2009). Evaluating sibling programs: Why haven't we done it and where should we be heading. 2nd National Siblings Australia 'Creating Connections' Conference, Adelaide, Nov 18-20

Roberts, R.M., Wilkinson, J. & Watts, D. (2009). University student' alcohol consumption: Combined influence of parents and peers. 44th APS Annual Conference, Darwin. (Abstract) Combined abstracts of 2009 Australian Psychology Conferences, p.148.

Sarris, A. (2009). International Assignments: Success & Alternatives. 8th Industrial and Organisational Conference, Sydney.

Sarris, A. (2009). A study of the impact of university values and culture on staff and student attitudes. 9th International Conference on Knowledge, Culture and Change in Organisations. Boston, USA.

Semmler, C. (2009). Factors affecting eyewitnesses' descriptions of what they have seen. Advancing Forensic Psychology Conference. Melbourne, Victoria.

Semmler, C., & Ashenden, A. (2009). Testing a cognitive consistency account of the post-identification feedback effect. 8th Biennial Meeting of the Society for Applied Research in Memory & Cognition. Kyoto, Japan.

Simmons, K. & LeCouteur, A. (2009). Assertions of experience: Client resistance to therapist advice-giving in CBT. 11th International Pragmatics Association Conference, Melbourne.

Stephens, R. G. & Navarro, D. J. (2009). Graphical modelling of the incorporation of causal and similarity-based information in feature inference. Australasian Mathematical Psychology Conference. Newcastle, Australia. February 2009.

Strelan, P. (April, 2009). Not so counter-intuitive: Just world beliefs as a predictor of forgiveness. Society of Australasian Social Psychologists, Melbourne, Australia.

Whitford, H. S. & Olver, I. N. (2009). The multidimensionality of spiritual wellbeing: Meaning, peace, and faith and their association with quality of life and coping in an oncological population. 3rd Australian Conference on Spirituality and Health. Adelaide, Australia.

Wilson, L and Northey, J. (2009). Guidelines and assessment tools to measure the effectiveness of resident groups. Aged Care, Standards and Accreditation Agency Ltd, Better Practice Conference 29 May 2009 Adelaide.

Zajac, I. T., Burns, N. R., Danthiir, V., & Nettelbeck, T. (2009). Can auditory tests measure general speediness? Paper presented at the International Society for the Study of Individual Differences. Evanston, Illinois, USA. July 18-22.

Poster Presentations

Bell, J. R. (2009). Are you OK? Primary School Children talk about what it means to be doing OK. Society for Research into Child Development conference, Denver, Colorado.

Hosking, D., Danthiir, V., Nettelbeck, T., & Wilson, C. (2009). Lifetime dietary patterns and cognitive performance in older community dwelling adults. Presented at 4th International Academy of Nutrition and Ageing, Paris 5th July 2009.

Hosking, D., Danthiir, V., Nettelbeck, T., & Wilson, C. (2009). Lifetime dietary patterns and cognitive performance in older community dwelling adults. Presented at 19th IAGG World Congress of Gerontology and Geriatrics; Paris 5th – 9th July 2009.

Hosking, D., Danthiir, V., Nettelbeck, T., & Wilson, C. (2009). Lifetime dietary patterns and cognitive performance in older community dwelling adults. Presented at 19th International Conference on Alzheimer's Disease; Vienna 11th -16th July 2009.

Hosking, D., Danthiir, V., Nettelbeck, T., & Wilson, C. (2009). Lifetime dietary patterns and cognitive performance in older community dwelling adults. Presented at Ageing Research Expo: Adelaide 17th September 2009.

Kirby, N., Kuester, N., Gusica, R., & Harries, J. (2009). Planning for the future: A survey to identify future needs and responsibilities for supporting individuals with intellectual disabilities who are ageing. 2nd International Association for the Scientific Study of Intellectual Disability (IASSID) Asia Pacific Regional Conference, Singapore.

Oliver-Baxter, J. M., Whitford, H. S., Oliver, I. N., Turnbull, D., & Chalmers, A. H. (2009). The psychoneuroimmunology of breast cancer patients: a pilot study. 36th Clinical Oncological Society of Australia's (COSA) Annual Scientific Meeting, Gold Coast, Queensland, Australia.

Olver, I. N., & Whitford, H. S. (2009). Intercessory prayer improves spiritual wellbeing in a randomised controlled trial in patients with cancer. 15th European Cancer Organisation (ECCO) and 34th European Society of Medical Oncology (ESMO) Congress. Berlin, Germany.

Piteo, A., Roberts, R., Nettelbeck, T., Lushington, K., van Den Heuvel, C., Kohler, M., Martin, J., & Kennedy, D. (2009). Snoring and sleep characteristics in Australian infants aged 0-3 months old. 21st Annual Scientific Meeting of Australasian Sleep Association, Melbourne, 8-10 October.

Tan, J., Ward, L., Ziaian, T. (2009) Future care preferences of Chinese immigrants and Anglo Australians ageing in Australia: A cross cultural perspective. State of the Ageing Research Expo, Adelaide.

Tully, P.J. (2009). Long-term neuropsychological deficit after cardiac surgery: the effect of psychological distress. 19th IAGG World Congress of Gerontology and Geriatrics, Paris, France. Journal of Nutrition, Health & Aging. PC6, 613.

Tully, P.J. (2009). Affective disorders as risk factors for delirium after cardiac surgery. 19th IAGG World Congress of Gerontology and Geriatrics, Paris, France. Journal of Nutrition, Health & Aging. PC6, 612.

Tully, P.J. (2009). Affective disorders as risk factors for delirium after cardiac surgery. Poster presented at the 9th World Congress of Biological Psychiatry, Paris, France.

Whitford, H. S. & Oliver, I. N. (2009). The multidimensionality of spiritual wellbeing: Meaning, peace, and faith and their association with quality of life and coping in an oncological population. Multinational Association of Supportive Care in Cancer (MASCC) International Symposium. Rome, Italy.

Seminars and Retreats

de la Haye, K. (2009). Is obesity 'socially contagious'? Exploring the interdependence of social networks and health. CSIRO Preventative Health Flagship Retreat, Sydney, Australia.

Delfabbro, P.H., Winefield, A.H., & Anderson, S. (2009). Once a gambler- always a gambler- longitudinal analysis of adolescent gambling patterns. National Association for Gambling Studies, Canberra. National Association for Gambling Studies, Canberra.

Delfabbro, P.H. (2009). Identifying problem gamblers in gaming venues. School of Psychology Seminar series.

Delfabbro, P.H. (2009). Pathological gambling- an irrational addiction? Seminar series in Medical / Clinical Pharmacology School, University of Adelaide.

Delfabbro, P.H. (2009). Adolescent gambling in Australia. Invited keynote. Qld. Gambling Help Services forum, Toowoomba.

Delfabbro, P.H. (2009). Out-of-home care and its consequences for children and families. Invited paper presented at the meeting on the College of Forensic Psychology, Adelaide.

Delfabbro, P.H. (2009). A review of Australian gambling research. Invited paper presented to Gambling Research Australia Seminar series, Melbourne.

Delfabbro, P.H. (2009). Exploring the myths surrounding gambling in Australia. Invited keynote presentation for Gambling Awareness Week, Melbourne Town Hall.

Delfabbro, P.H. (2009). Identifying problem gamblers in gaming venues. Paper presented at Uni SA lunchtime seminar programme. Magill, Adelaide.

Delfabbro, P. H. (2009). Youth gambling in Australia: Risk factors and service responses. Invited paper presented to the SA Government forum on adolescent gambling. Adelaide.

Delfabbro, P.H. (2009). Adolescent gambling and identifying problem gamblers in venues. Invited speaker. Relationships Australia, Adelaide.

Delfabbro, P.H. (2009). Invited panel discussant at State Government conference into working with vulnerable populations, Adelaide.

Delfabbro, P. (2009). Venue staff identification of problem gamblers in venues: a field study. Responsible Gambling Working Party, Adelaide.

Delfabbro, P. (2009). Certainty in care. Invited keynote at forum for the NSW Department for Community Services, Sydney.

Delfabbro, P. (2009). Certainty in care. Invited keynote at forum for the NSW Department for Community Services, Wagga Wagga

Feo, R. & LeCouteur, A. (2009). Analysis of call openings on Mensline. Research Seminar & Workshop, Crisis Support Services, Melbourne, Victoria.

Heyer, R (2009). Improving socio-technical facial recognition system performance for identification applications: the role of the human operator. Safeguarding Australia PhD National Security Workshop, Canberra.

Mackay, M. (2009). Beds, Workers and Decisions for Hospital and Health Service Management. Invited Paper. College Professional Development Breakfast Meeting, Australian College of Health Service Executives, Brisbane. *Strelan, P. (2009).* For whom do we forgive? A functional analysis of forgiveness. University of Adelaide, Adelaide, Australia.

Strelan, P. (June, 2009). Not so counter-intuitive: Just world beliefs as a predictor of forgiveness. Martin Luther University, Halle, Germany.

Reports

Gill T.K., Taylor A.W., Winefield H., Koster C. R., Chittleborough C.R., & Hugo G. (2009).

Mapping Psychological Distress in SA.
Discipline of Psychiatry, University of Adelaide.

Gill, T.K., Winefield, H., Koster, C.R., Taylor, A.W., & Chittleborough C.R. (2009). Current Mental Health and Psychological Distress in South Australia: Summary of Results. Adelaide, SA: Discipline of Psychiatry, University of Adelaide.

Koster, C.R., Gill, T.K., Chittleborough, C.R., Taylor, A.W., & Winefield, H. (2009). Health Service Utilisation and Psychological Distress in South Australia: Summary of Results. Adelaide, SA: Discipline of Psychiatry, University of Adelaide.

Koster, C.R., Taylor, A.W., Atkinson, M., Gill, T.K., Winefield, H., & Chittleborough, C.R. (September 2009). Comparison of K10 from various data sources. Adelaide, SA: Discipline of Psychiatry, University of Adelaide.

Shi, Z., Taylor, A., Gill, T.K., Koster C.R., Chittleborough, C.R., & Winefield H. (2009). Psychological Distress in South Australia: Prevalence of Trends and Projections. Adelaide, SA: Discipline of Psychiatry, University of Adelaide.

Taylor, A.W., Chittleborough, C.R., Gill, T.K., Winefield, H., Koster, C.R., & Hornibrook, L. (2009). Consensus Statement on Chronic Disease and Psychological Distress. Adelaide, SA: Discipline of Psychiatry, University of Adelaide.

Winefield, H., Taylor, A.W., Gill, T.K., Pilkington, R., & Koster, C.R. (2009). The Relationship between Psychological Distress and Psychological Well-being (Kessler 10 & Various Well-being Scales). Adelaide, SA: Discipline of Psychiatry, University of Adelaide.

Text Books

Editorial

Tully, P. J. (In Press). Depression treatment after cardiac surgery. Evidence- Based Medicine (invited editorial) Professional Journals (non-peer review).

Griffiths, M., King, D., & Delfabbro, P.H. (2009). Adolescent gambling-like experiences: Are they a cause for concern? Education and Health, 27, 27-30.

Press-releases

Mackay M (2009). Skype for the NK Community. Nosokinetics News. Sept. Vol 6.3 pg 2.

Mackay M and Rae B (2009). What does Management Accounting have to Offer in Patient Length of Stay Analysis? Nosokinetics News. Sept. Vol 6.3 pg 4-6.

Mathias, J L & Burke, J (2009). Cognitive functioning in Alzheimer's and vascular dementia: A meta-analytic review. Neuropsychology. American Psychological Society International Press release for this article: July 7, 2009.



THE UNIVERSITY
OF ADELAIDE
AUSTRALIA



School of Psychology

The University of Adelaide
Adelaide South Australia 5005

Telephone +61 8 8303 5693

Facsimile +61 8 8303 3770

Email theschool@psychology.adelaide.edu.au

Website www.adelaide.edu.au/psychology