

Conference Program at a Glance

Tuesday 3 November, 2009

9.00 am – 8.00 pm

Venue E101

Time	Event
9.00 - 9.05	Good Morning Introduction Professor Mark Onslow, Associate Dean (Research and Innovation), Faculty of Health Sciences
9.05 - 9.15	Welcome to Conference Professor Gwynnyth Llewellyn, Dean, Faculty of Health Sciences
9.20 - 9.35	Welcome from Deputy Vice-Chancellor (Research) , Professor Jill Trehwella
9.40 - 10.10	"That's my neighbour: Issues of confidentiality in research" Professor Susan Balandin, Molde University College, Norway Increased availability of published research, conferences that attract a wide range of participants, and increases in the number of small in-depth qualitative research projects all impact on confidentiality. Are changing names and giving broad definitions of contexts enough to protect confidentiality? Indeed do all participants in research want to be anonymous or are some seeking to be heard? In this presentation ways of managing some of researchers' worst nightmares about confidentiality will be discussed along with the differing views of participants who may or may not wish to be identified.
10.15 - 10.20	Conference Organisation Comments Associate Professor Glen Davis, Sub-Dean (Research Students), Faculty of Health Sciences
10.30 - 11.00	Morning tea
11.00 - 12.30	Oral Presentation Session 1 to Session 4
12.30 - 1.30	Lunch
1.30 - 3.00	Oral Presentation Session 5 to Session 8
3.00 - 4.00	Afternoon Tea and Melbourne Cup extravaganza
4.00 - 5.45	Oral Presentation Session 9 to Session 12
6.00 - 8.00	Twilight Social Cocktail reception. (A University shuttle bus will run between campus and Lidcombe station from 5:00 PM to 8:45 PM.)

Wednesday 4 November, 2009

9.00 am – 4.00 pm

Venues E101, S102, B020, B030 and S133

Time	Event	
9.00-10.30	Oral Presentation Session 13 to Session 16	
10.30 – 11.00	Morning tea	
11.00 – 12.30	Oral Presentation Session 17 to Session 20	
12.30 - 1.30	Lunch	
1.30 – 3.15	Oral Presentation Session 21 to Session 25	
	Conference Close and Presentation of Awards	
3.30 – 3.45	Dean	Closing Comments and Dean's Award
3.45 – 3.50	Associate Dean (Research and Innovation)	Associate Dean's Award
3.50 – 4:00	Sub Dean (Research Students)	So Long and Farewell: The Sub-Dean learns how not to mutter!

ORAL PRESENTATION SESSIONS

Tuesday 3 November, 2009

Session 1 – Clinical Trials in Health

11.00 am to 12.30 pm

Room S102

Time	Name	Session
11.00 – 11.15	Julia Starling	Supporting adolescents with language disability
11.15 – 11.30	Hayley Griffin	Dieting and weight cycling in young overweight women
11.30 – 11.45	Michael Baker	Behavioural strategies in Diabetes prevention programs: A systematic review of randomised controlled trials
11.45 – 12.00	Yi Wang	Muscle and adipose tissue biopsy in older adults with type 2 Diabetes
12.00 – 12.15	Natalie Allen	Exercise effects on fall risk in Parkinson's Disease
12.15 – 12.30	Lissa Spencer	Maintaining benefits following pulmonary rehabilitation: A randomised controlled trial

Session 2 – Ageing and Cognitive Decline

11.00 am to 12.20 pm

Room B020

Time	Name	Session
11.00 – 11.10	Qian-yu Guo	Elucidating the role of amyloid precursor protein intracellular domain (AICD) in Alzheimer disease-related neurodegeneration
11.10 – 11.25	Christopher Constable	Factors affecting quantification in positron emission tomography for the detection and measurement of neuro-inflammation
11.25 – 11.40	Ronald Smith	Video technology and simulated presence to assist in dementia care
11.40 – 11.55	Fiona Jarvis	Technology, wandering and dementia
11.55 – 12.10	Edmund Talob	Correlates and predictors of graceful ageing
12.10 – 12.20	Jacky Ho	What were they doing at night?

Session 3 – Pain and Injury
 11.00 am to 12.35 pm
 Room E101

Time	Name	Session
11.00 – 11.15	Richard Terrenal	The presence of an injury increases the effects of high cortisol on the ipsilateral bone
11.15 – 11.30	Elisabeth Kilburn-Watt	Altered thyroid hormones in a subpopulation of rats
11.30 – 11.40	Megan Cromer	Cartilage analysis in osteoarthritis using magnetic resonance imaging
11.40 – 11.55	Justin Sullivan	An investigation into the presentation and causes of plantar heel pain
11.55 – 12.05	Lauren Miller	Choice of exercise following finger fracture
12.05 – 12.20	Helen van Huet	Long term management of chronic pain: Client's and therapist's perspectives
12.20 – 12.35	Verity Pacey	Hypermobility

Session 4 – Paediatric Assessment
 11.00 am to 12.30 pm
 Room B030

Time	Name	Session
11.00 – 11.15	Jody Leone	Visual acuity testability in pre-school children
11.15 – 11.30	Joanne Hinitt	Readiness for learning: getting the “brain ready” and “body ready” for classroom participation in young school children
11.30 – 11.45	Susan Lowe	Describing school performance in children with learning difficulties
11.45 – 11.55	Lisa Lim	Reading ability of children with Down syndrome
11.55 – 12.10	Jennifer Alphonse	Fetal frontomaxillary facial angle measurement in the first trimester
12.10 – 12.20	Matthew Frith	Assessing the communication of children following a traumatic brain injury
12.20 – 12.30	Lisa Bidgood	Validity of the adapted Westmead post traumatic amnesia scale for children (WPTAS-C) in hospitalised children aged 4-5 years

Session 5 – Health Genetics
1.30 pm to 2.35 pm
Room B020

Time	Name	Session
1.30 – 1.40	Bronwyn Carrigg	Phenotypic profiles of a large family with speech-sound disorder
1.40 – 1.50	Rebecca Brown	The role of DYRK1A in Down Syndrome
1.50 – 2.05	Yorgi Mavros	An integrated genetic and epigenetic approach to the adherence and adaptation to a progressive resistance program in older adults with Type 2 Diabetes Mellitus
2.05– 2.20	Ronald Chan	The effects of HU210 on the translocator protein
2.20 – 2.35	Claire Hatty	Study of the 18KDA translocator protein in model membranes

Session 6 – Ageing
1.30 pm to 2.55 pm
Room E101

Time	Name	Session
1.30 – 1.45	Betty Chung	Residents, families and staff in long term residential aged care
1.45 – 2.00	Anita Ko	Safe medication and communication
2.00 – 2.10	Marie Brand	Health literacy in older adults with osteoarthritis
2.10 – 2.25	Nadege van Drempt	Handwriting in healthy people aged 65 years and over
2.25 – 2.40	Meryl Lovarini	Creating program sustainability in falls prevention
2.40 – 2.55	Karen Pedemont	Falls risk in older persons from a non-English speaking background

Session 7– Mental Health 1

1.30 pm to 2.45 pm

Room S102

Time	Name	Session
1.30 – 1.45	Daryn Poulden	Bipolar disorder: Negotiating everyday life
1.45 – 2.00	Lisa Vaccaro	Exploring obsessive compulsive checking
2.00 – 2.15	Robyn Thompson	Anxiety and attention to faces in stuttering
2.15 – 2.30	Fjola Helgadóttir	Automated, online CBT program for social anxiety: Preliminary findings from a Phase II trial
2.30 – 2.45	Dipali Pitale	The relationship between cognition and performance of activities involved in the medication management of elderly individuals with mood disorders

Session 8 – Health Outcomes after Exercise

1.30 pm to 2.40 pm

Room B030

Time	Name	Session
1.30 – 1.45	Karin Griffiths	Individual behavioural, psychological and psychophysiological risk factors for musculoskeletal symptoms
1.45– 2.00	Julien Periard	The effect of exercise-heat stress and passive heat exposure on maximal isometric force production
2.00 – 2.15	Jane Maher	The effects of massage on fluid distribution in arms of breast cancer patients with lymphoedema
2.15 – 2.25	Shi Wong	A comparison of sleep patterns, physical fitness, mood state, and health status of WIIFITTM gamers with those of video-gamers, an exercise group, and a control normal activity group
2.25 – 2.40	Chris Herrera	Efficacy of a high glycaemic index meal in the management of insomnia

Session 9 – Parenting
4.00 pm to 5.45 pm
Room E101

Time	Name	Session
4.00 – 4.15	Shahrima Sharbini	Parental awareness of ocular disorders in their 6 year old children: Sydney myopia study
4.15 – 4.30	Anita Niehues	Reframing adults' perceptions of risk
4.30 – 4.45	Catherine Hilly	Parents' and therapists' goal setting experiences
4.45 – 5.00	Michelle Carr Swift	Parental home treatment in the Lidcombe program
5.00 – 5.15	Rebecca Barton	Migrant families raising a child with a disability
5.15 – 5.30	Louise Whitaker	Mothers experiences of the personal support networks of their daughters and sons with intellectual disability
5.30 – 5.45	Elizabeth Riley	Gender variant children: Views of professionals, parents and transgender adults: preliminary results of the research project exploring the support needs of gender variant children and their parents

Session 10 – Sports Biomechanics and Physiology
4.00 pm to 5.40 pm
Room S102

Time	Name	Session
4.00 – 4.15	Sarah McIntyre	Adaptation to motion of a surface perceived through touch
4.15 – 4.30	Jonathan Freeston	Proprioception and throwing accuracy after exercise
4.30 – 4.45	Jacob Michael	The physiological effect of seat design on elite kayakers
4.45 – 5.00	Koji Honda	The optimal on block posture of a swimmer using the new starting block with incline plate
5.00 – 5.15	Sarah Ho	Physiology of Dragon boat racing
5.15 – 5.30	Tristan Sharp	A biomechanical investigation into front row Rugby Union scrummaging
5.30 – 5.40	Catriona Burdon	Beverage temperature and performance in the heat

Session 11 – Culture and Behaviour
4.00 pm to 5.45 pm
Room B020

Time	Name	Session
4.00 – 4.10	Stephen O'Brien	A qualitative study of experiences and perceptions of HIV/AIDS in contemporary Zimbabwe
4.10 – 4.25	Vijayasarithi Ramanathan	Sexual health of south Asian migrant men living in Australia
4.25– 4.35	Ridwaan Nazir	High risk behaviours amongst Muslim adults living in Australia
4.35– 4.50	Hafed Shadid	Understanding tobacco consumption and related behaviour among youth in Amman the capital of the Hashemite Kingdom of Jordan
4.50– 5.05	Amela Zukic	Mental health reform in post war Bosnia-Herzegovina
5.05– 5.20	Proshanta Dey	Acculturation of Indian subcontinent adolescents
5.20 – 5.30	Wendy Ma	Chinese health beliefs and dietetic practice
5.30 – 5.45	Lin Yuan	Local officials in China's new RCMS

Session 12 – Health Issues Related to Ageing
4.00 pm to 5.20 pm
Room B030

Time	Name	Session
4.00 – 4.15	Kelly Spuur	Mammography: Current practice for bucky angle selection
4.15 – 4.25	Ian Mat Som	Radiolabelled probes for in vivo studies of Alzheimer's Disease
4.25 – 4.40	Jane Kellett	Factors associated with low BMI as a marker for malnutrition in a population of older adults living in the community
4.40 – 4.55	Tawfiq Almadi	Work stress, inflammation and the metabolic syndrome
4.55 – 5.05	Renru Zhao	Systematic review of exercise and cognition in rat models of diabetes, insulin resistance or hyperglycaemia
5.05 – 5.20	Shelley Kay	Abdominal adipose tissue in older Type 2 Diabetics

Wednesday 4 November, 2009

Session 13 – Paediatric Therapeutics 9.00 am to 10.30 am Room S102

Time	Name	Session
9.00 – 9.15	Anne Fulcher	Speech Outcomes: Infants diagnosed with deafness at birth
9.15 – 9.30	Simone Lees	How efficient is group stuttering therapy?
9.30 – 9.45	Selena Ee-Li Young	Working memory in Singaporean preschoolers with clefts
9.45 – 10.00	Adel Alhusaini	Muscle passive stiffness following bont-A-injection in CP
10.00 – 10.15	Lauren Varlow	Clinical service delivery model to research program
10.15 – 10.30	Kim Bulkeley	Reducing negative behaviour in young children with autism

Session 14 – Information and Communication 9.00 am to 10.40 am Room E101

Time	Name	Session
9.00 – 9.10	Mirela Prgomet	Implementation and use of computing devices in hospitals
9.10 – 9.25	Julie Li	ICT-facilitated role change for non-physician clinicians in the ED
9.25 – 9.40	Melanie Nguyen	Exploring online self disclosure
9.40 – 9.55	Suvena Sethi	Prevention of adolescent anxiety and depression online
9.55 – 10.10	Samuel Arnold	I-Can: Predicting support needs of people with Disability
10.10 – 10.25	Nicola Hancock	The recovery assessment scale: A Rasch analysis
10.25 – 10.40	Justin Newton Scanlon	The influence of meaningful use of time upon health

Session 15 – Cultural Issues in the Workplace
 9.00 am to 10.35 am
 Room B020

Time	Name	Session
9.00 – 9.15	Lynne Adamson	Convicts to community: Mental health and occupation
9.15 – 9.30	Martin Snoke	Baby boomers financial security: More than just the money?
9.30 – 9.40	Claudia Pitts	High effort, low reward: Unhealthy work for older workers
9.40 – 9.55	Darren Clarke	Bullying in nursing – workplace culture, support
9.55 – 10.10	Edwina Adams	Retention factors for nuclear medicine technologists
10.10 – 10.25	Josephine Debono	Radiographers interpreting screening mammograms
10.25 – 10.35	Jennie Brentnall	Participation-focussed evaluation: Impact on practice

Session 16 – Improving Quality of Life in Disability
 9.00 am to 10.30 am
 Room B030

Time	Name	Session
9.00 – 9.15	Liora Ballin	Mentoring to support communication
9.15 – 9.30	David Trembarth	Communication and volunteering: The experiences of adults with lifelong disability
9.30 – 9.45	Kylie Bootes	Difficulties with multitasking on return to work after a traumatic brain injury: A critical case study
9.45 – 10.00	Andrea Kilov	Chat room use of teenagers with traumatic brain injury
10.00 – 10.15	Tiffany Dwyer	Exercise participation in adults with cystic fibrosis
10.15 – 10.30	Wai Man Regina Leung	Sun-style Tai Chi training in people with COPD

Session 17 – Clinical Assessment and Training
 11.00 am to 12.30 pm
 Room E101

Time	Name	Session
11.00 – 11.15	Ricardo Tamhoffer	Estimation of energy expenditure in wheelchair users
11.15 – 11.25	Nazirah Hasnan	Enhancing physical activity in individuals with spinal cord injuries: Exercise and technologies for health promotion
11.25 – 11.35	Xinguang Wang	Quantification of inter-segmental coordinative relationships in human walking at a range of speeds
11.35– 11.50	Melani Boyce	The inter-rater reliability of the TWSTRS
11.50 – 12.05	Rahizan Zainuldin	Prescribing walking training intensity from six minute walk test for people with COPD
12.05– 12.15	Marita Dale	Exercise testing in people with dust-related lung disease
12.15 – 12.30	Belinda Parmenter	Optimal exercise prescription for claudication

Session 18 – Cardiopulmonary Adaptations in Health
 11.00 am to 12.30 pm
 Room B020

Time	Name	Session
11.00 – 11.15	Paul Stoodley	Echocardiography, chemotherapy and cardiotoxicity
11.15 – 11.30	Elizabeth Bailey	Assessing perfusion recovery from mesenchymal stem cell therapy after induction of acute myocardial infarct (AMI)
11.30 – 11.45	Catherine Johnston	Evaluation of a pulmonary rehabilitation training package
11.45 – 12.00	Carly Hollier	Responses to oxygen in obesity-related respiratory failure
12.00 – 12.15	Kylie Simpson	Graded resistance exercise and type 2 Diabetes in older adults: Methodology for the Great2Do study.
12.15 – 12.30	Renae McNamara	Water-based exercise in people with COPD

Session 19 – Mental Health Part 2
 11.00 am to 12.30 pm
 Room B030

Time	Name	Session
11.00 – 11.10	Hilary Caldwell	The effects of commercial sexual services on clients
11.10 - 11.25	Narelle Hanly	Sexual self-perception and sexual life in men following treatment for prostate cancer
11.25 – 11.35	Marianna Wong	Vocational outcomes for mental health consumers
11.35 – 11.50	Alexander Cortes	Empathy
11.50 – 12.05	Claire Hogan	The effect of piano lessons on cognitive, social, emotional and behavioural functioning of mental health consumers in an inpatient setting
12.05 – 12.15	Bridianne O'Dea	Online social-networking and mental health in adolescents
12.15 – 12.30	Marcia Underwood	What do mental health case managers do in relation to vocational rehabilitation?

Session 20 – Child Development
 11.00 am to 12.35 pm
 Room B020

Time	Name	Session
11.00 – 11.15	Catherine Wade	Modelling risk in vulnerable families
11.15 – 11.25	Renee Bonnici	Language delay in low ses areas: Can we fix it?
11.25 – 11.40	Faranak Danaie	Expanding the phenotype of cleft lip and/or palate: Exploring reading and writing skills
11.40 – 11.55	Amanda French	Variation in the prevalence of myopia in Sydney schools
11.55 – 12.05	Caleb Wegener	Effect of shoes on the gait of children: A systematic review
12.05 – 12.20	Angus Chard	Effect of thongs on children's foot function
12.20 – 12.35	Cheryl Andrews	Treating stuttering in school age children with syllable-timed speech

Session 21 – Health Workforce Education
1.30 pm to 2.50 pm
Room B020

Time	Name	Session
1.30 – 1.40	Nisrine El-Chouefati	TICL-AN innovation in collaboration
1.40 – 1.50	Stacie Attrill	Competency development of international students
1.50 – 2.05	Rodney McGregor	Sonographer practitioner development in Australia
2.05 – 2.20	Lyndal Sheepway	An international study of clinical education practices in speech-language pathology
2.20 – 2.35	Nancy Rushford	Disaster response, recovery and occupational therapy: Learning from field experiences
2.35 – 2.50	Amy Nelms	A clinical audit of tracheostomy management in an Australian tertiary hospital intensive care unit – focus on speech pathology role

Session 22 – Physical Rehabilitation
1.30 pm to 3.10 pm
Room S102

Time	Name	Session
1.30 – 1.40	Aldre Tanhoffer	A novel approach to the training of FES following SCI
1.40 – 1.55	Paul van den Dolder	Exercise and soft tissue massage – What is the evidence for their use in the treatment of shoulder pain of mechanical origin?
1.55 – 2.10	Matar Alzahrani	Prediction of physical activity after stroke
2.10 – 2.25	Nur Azah Hamzaid	Metabolic costs and mechanical efficiency of FES-evoked leg cycling and elliptical stepping
2.25 – 2.40	Eduardo Estigoni	Evoked EMG and muscle fatigue during isokinetic FES cycling in individuals with SCI
2.40 – 2.55	Simone Dorsch	EMG triggered-electrical stimulation in acute stroke
2.55 – 3.10	Anna Rose	Pressure injury management: a qualitative exploration of current practice

Session 23 – Lifestyle & Physical Disability
 1.30 pm to 3.10 pm
 Room B030

Time	Name	Session
1.30 – 1.45	Paula Bray	Health related quality of life in Duchenne muscular dystrophy
1.45 – 2.00	Jane Butler	The effect of strength training in cerebral palsy
2.00 - 2.15	Natalie Berg	It's not that simple: Moving younger people out of nursing home care
2.15 - 2.30	Saul Isbister	Motivations of adults with cerebral palsy who access sex workers
2.30 - 2.45	Tinashe Dune	Expectations on spontaneous sex and cerebral palsy
2.45 – 2.55	Natalie Hamam	Sexual adaptation in adults with physical impairment
2.55 – 3.10	Rachel Wotton	Sex workers providing services to clients with a disability: Preliminary analysis

Session 24 – Women’s Health
 1.30 pm to 3.15 pm
 Room E101

Time	Name	Session
1.30 – 1.40	Jasim Anwar	Effects of psychological trauma and population displacement on women’s reproductive health: October 2005 earthquake in Pakistan
1.40 – 1.50	Jennifer Bostock-Ling	Life satisfaction of neurotypical women
1.50 – 2.05	Frances D’Arcy-Tehan	Female genital “cosmetic” surgery: Self image
2.05 – 2.15	Lorraine Lewis	Localisation of breast lumpectomy cavities after breast conserving surgery: A study to assess the volumetric and shape changes of the post lumpectomy cavity prior to and during radiotherapy
2.15 – 2.30	Sharon Czerniec	Assessment of lymphoedematous arms using BIS
2.30 – 2.45	Karen Jovanovic	Influences on early stage breast cancer treatment decisions
2.45 – 3.00	Kerryn Shanley	Short term effects of low level scanning laser therapy for lymphoedema
3.00 – 3.15	Michala Short	Fatigue in women managed for breast cancer

Session 25 – Measurement
1.30 pm to 3.10 pm
Room S133

Time	Name	Session
1.30 – 1.45	Wencke Lehnert	Effect of positron range on partial volume effect in small animal brain PET: A simulation study
1.45 – 2.00	Sheruna Naidoo Variawa	Evaluation of attenuation correction methodologies for large and non human primate brain imaging using micropet
2.00 – 2.15	Brian Cooper	Spatial and data visualisations
2.15 – 2.30	Karen Dobeli	Objective measures of image quality for CT of the liver
2.30 – 2.45	Kaoru Vahey	Optimal methods for digital magnification mammography
2.45 – 3.00	Stephen Boyce	Symbolic logic for health informatics
3.00 – 3.10	Vanessa Gore	Exploring sexual knowledge assessment tools for people with intellectual impairment

Conference Close and Presentation of Awards

3.30 – 3.45	Dean	Closing Comments and Dean's Award
3.45 – 3.50	Associate Dean (Research and Innovation)	Associate Dean's Award
3.50 – 4:00	Sub Dean (Research Students)	So Long and Farewell: The Sub-Dean learns how not to mutter!