The Australian and New Zealand Society of Occupational Medicine Inc. (ANZSOM)



## THINKING OUTSIDE THE SQUARE

The challenges for tomorrow's occupational professional

## ANNUAL SCIENTIFIC MEETING 2014 ADELAIDE OVAL, SOUTH AUSTRALIA

Sunday 24th August to Wednesday 27th August 2014

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PROGRAM 2014

# THINKING OUTSIDE THE SQUARE

## WELCOME

The organising committee from the South Australian / Northern Territory Branch welcome you to the centre of the universe. We know you will have fun meeting and greeting your old acquaintances in our delightful city and trust you will further widen your networks during your stay with us.

It was a natural choice to host the meeting at the iconic Adelaide Oval once the conference theme was framed 'thinking outside the square'. We are confident you will enjoy the experience both with the location and content choices as we have some different issues being presented and these, no doubt, will provoke thought and further discussion amongst us all.

An event such as this, in providing a diversity of site visits and world class speakers, demands a significant amount of organisation, goodwill and time commitment for those involved and in this regard the following from SA are notably acknowledged: Beata Byok, Richie Gun, Geoffrey Graham, Paul Pers, James Economos, Gavin Shepherd and John Wilson. It is their passion to bring you another great ANZSOM show and they have been greatly supported by your Federal Executive and Secretariat. Of course, behind each of these stood their family and we thank their families for allowing them the space to commit to ANZSOM 2014 ASM. It has been a pleasure to work with this group and I thank them on your behalf.

ANZSOM has always run a 'quality show' and this is underpinned by the support we get from quality sponsors. Our sponsors recognise the value of being associated with us and we selectively chose them as they have products and ideas that foster our improvement. We are confident they will contribute to our event and ask that you continue to make them especially welcome.

John Cross 2014 Convenor

## Need help?

Contact the Conference Secretariat on 0408 530 865

Make sure you download the ASM App for updates throughout the conference.

## **SPONSORS & SUPPORTERS**

ANZSOM acknowledges the generous support of our sponsors in helping to bring this conference to fruition.

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## SOCIAL PROGRAM – ACCOMPANYING PERSONS

#### Barossa Valley – Day Tour Tuesday 26th August Departing from Intercontinental Hotel at 9.00am

Discover Australia's most famous wine region. Only a 60 minute drive north of Adelaide and you are surrounded by the beauty of the rolling hills of vineyards and fresh country air. You'll discover the world's oldest Shiraz vine still producing at Langmeil winery and discover why Maggie Beer products are so loved Australia wide.

Throughout the day you'll be guided by one of the Barossa's most talented photographers on how to capture those moments, just like a professional. Lunch will be provided by local talent using local produce in a true Barossa dining experience.

You will experience Australia's Number One award winning Cellar Door - Pindarie Winery, and meet a family owned and run winery that is a hit with the locals. And you return home with experiences and memories that will stay with you for a very long time.



## SOCIAL PROGRAM

#### Welcome Reception – National Railway Museum Sunday 24th August

Departing Adelaide Railway Station at 6.35pm

Our special train will depart the Adelaide Railway Station at 6.35pm. Access to the platform will be from 6.10pm. The Adelaide Railway Station is underneath the Casino and is not to be confused with the interstate terminal at Keswick.

The National Railway Museum is located at Port Adelaide, and to get there our special train (Redhen) will travel the railway that was opened in 1856. Along the way we will pass the historic stations of Bowden and Alberton that date from that era. The National Railway Museum has its own branch line that ends at a platform adjacent to the main pavilion. Former Deputy Prime Minister, Tim Fischer, in his book Trains Unlimited, describes the National Railway Museum as the best multi-gauge railway museum in the world.

The Welcome Reception is included in the cost of full registration.

This event is sponsored by Benson Radiology.





## SOCIAL PROGRAM

#### Conference Dinner – Cathedral Room, Adelaide Oval Tuesday 26th August from 6.00pm

Experience the City of Churches from the Cathedral Room located on level three of the Eastern Stand, offering a premier view of one of Adelaide's heritage landmarks. Whether by day or night, views of St Peter's Cathedral provide an elegant and impressive backdrop for our annual dinner.

We are delighted to welcome Mr Timothy Sexton, CEO and Artistic Director Opera SA as our after dinner speaker. Entertainment will be provided by Desiree Frahn (soprano), Joshua Rowe (baritone) and Andrew Georg (accompanist).

The Conference Dinner is included in the cost of full registration. Additional tickets may be purchased separately. Contact the Registration Desk.



This event is sponsored by WorkCoverSA.



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WorkCoverSA supports the Australasian Faculty of Occupational and Environmental Medicine (AFOEM) Consensus Statement, *Realising the Health Benefits of Work*. A patient is likely to have a better health outcome by remaining at and returning to work.

To access these fact sheets and further information, contact:

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### SITE VISITS

This year's conference program features a diverse range of site visits, designed to provide an insight into industries and workplaces in the region. Visits for Sunday 24th (Petaluma Winery) and Tuesday 26th have been pre-booked with your registration. Most site visits are within walking distance, with the exception of Petaluma and the ASC.

#### **Petaluma Winery**

#### Bus departing the Intercontinental Hotel, Sunday 24th August 1pm

Petaluma, founded in 1976, crafts ultra-premium wines by carefully selecting the best sites within a particular region suited to a chosen variety. Petaluma is investing in a labour intensive European approach to viticulture in South Australia's coolest viticultural regions. Close plant spacing, hand manicuring of vines to balance crop and leaf area as well as providing correct exposure of fruit for flavour development, careful hand harvesting and fastidious attention to preserving quality in shipping grapes to the Piccadilly winery are the corner stones of Petaluma quality. On the visit we will be looking at their production and wine making facilities followed by a wine tasting/ education session.

#### **Adelaide Casino**

#### Departing (on foot) from the Adelaide Oval, Tuesday 26th August 1.30pm

Located in Adelaide's historic Railway Station building, Adelaide Casino is South Australia's only casino and the city's 10th largest employer, with over 1000 staff. A diverse workforce serves the 24/7 operations including the gaming, food and entertainment areas of the complex. Employment positions include waiting staff, chefs, security staff, gaming attendants and wardrobe attendants - the food and beverage team alone includes over 250 people. Our tour will lead us to consider a wide range of occupational issues including the physical demands and hazards of the commercial kitchen operations, the repetitive tasks of the croupiers, managing difficult situations including aggressive client behaviour, shift work and much more.

#### ASC (formerly Australian Submarine Corporation)

#### Bus departing from Adelaide Oval, Tuesday 26th August 1.30pm

ASC (formerly known as Australian Submarine Corporation) is Australia's largest specialised shipbuilding organisation and the last remaining Australian-owned prime defence contractor. It is also Australia's only submarine designer, builder and maintainer, and on the back of the organisation's Collins Class submarine build and maintenance programs, has now extended its capabilities as the Shipbuilder for Australia's Air Warfare Destroyer project.

The organisation employs more than 1,700 staff across three facilities in South Australia and Western Australia. Our visit presents a rare opportunity to experience these unique large scale operations first hand.

## SITE VISITS

#### **Adelaide Festival Centre**

#### Departing (on foot) from the Adelaide Oval, Tuesday 26th 1.30pm

If you thought working in the arts was pretty uneventful from an occupational health point of view, think again! The Adelaide Festival Centre is home to theatres, function rooms and exhibition spaces and a wide variety of workers and working conditions. We'll get a firsthand look at the elaborate theatre facilities with potential hazards such as heights, moving stages and other equipment as well as special effects. The complexities of setting up and dismantling exhibition spaces will also get you thinking. It's a behind the scenes experience you'll never forget.

#### **Royal Adelaide Hospital building site**

#### Departing (on foot) from the Adelaide Oval, Tuesday 26th 1.30pm

The Royal Adelaide Hospital in Adelaide's West End is under construction and is purpose-designed to meet the increasing health care demands of South Australians. The new hospital is part of a reform program designed to ensure that South Australia has a responsive and sustainable health system in the decades ahead. It is the flagship project in a wide-ranging upgrade of the State's health infrastructure. Our visit to the 10 hectare site will highlight the many occupational considerations for a complex and sophisticated building project of this nature.

#### **South Australian Museum**

#### Departing (on foot) from the Adelaide Oval, Tuesday 26th August 1.30pm

The South Australian Museum (SAM), founded in 1856, is one of the most visited museums in Australia and holds collections of national and international significance. It is a leader in remote and regional community engagement, and in Australian Aboriginal heritage and scientific research, and a major contributor to understanding the evolution of life on earth.

This worksite visit will focus on hazard management at SAM. We will visit unique sections, not open to the public, and cover topics such as past practices in preserving and conserving specimens (e.g. arsenic in skins, naphthalene and formalin used to preserve/conserve specimens), manual handling (e.g. rocks and fossils, removal of whale carcasses), remote travel/field trips, and chemical/equipment hazards in the mineral labs. The visit will commence in the Royal Society Meeting Room and then move to the adjacent Science Centre where, time permitting, areas scheduled for the visit include the model/casting workshop, Mammalogy prep room, Palaeontology prep & collection rooms, Minerals collection & lab rooms, Spirit room (lchthyology), Minerals lab, Mammalogy collections room, Ornithology and Ichthyology section, and the Marine invertebrates spirit room collections.

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*Specialists must hold or be eligible for AHPRA Medical Specialist Registration*  DAY 1 program

The Registration desk will be located in the Acacia Room at the Intercontinental on Sunday 24th August from midday until 6pm. It will be located at the Adelaide Oval conference facility from Monday morning, 25th August.

SUNDAY 24 AUGUST	
10.00am - 12.00pm	ANZSOM General Council Meeting Intercontinental Hotel, Acacia Room
1.00pm - 5.00pm	Worksite Visit (included in full registration) Petaluma Winery Piccadilly Valley in the Adelaide Hills. Bus leaves from the Intercontinental Hotel at 1.00pm
6.30pm - 9.00pm	Welcome Reception Rail journey to the National Railway Museum in Port Adelaide. Special train departs Adelaide Railway Station at 6.35pm. This event is sponsored by Benson Radiology.

#### Hugh Denehy Oration - Associate Professor Michael Shanahan BMBS MPH PhD



ANZSOM is pleased to welcome Associate Professor Michael Shanahan to give the 2014 Hugh Denehy Oration, a long standing tradition given in honour of one of ANZSOM's founding fathers. Dr Hugh Denehy (1925-1996) was a founding member of ANZSOM and a great contributor to the profession of occupational medicine. He held the position of Chairman of the VIC/TAS Branch before becoming Federal President. In 1982 Hugh became a Foundation Fellow of the Australian College of Occupational Medicine.

Michael is a specialist in internal medicine, rheumatology and occupational medicine in the Southern Adelaide Local Health Network. He is also the associate professor of musculoskeletal medicine at Flinders University, where he is actively involved in the teaching program and has various leadership roles. He has had a long and continuous involvement in post graduate teaching, having been the chair of the board of censors for the Faculty of Occupational and Environmental Medicine and the chair of the specialist training committee for the Australian Rheumatology Association. In these roles he helped develop new curricula for both trainee groups. He is also a regular examiner for both the physician trainee program and the Faculty of Occupational Medicine exams.

Associate Professor Shanahan has authored over 60 original publications and currently supervises four PhD scholars and two advanced trainees in rheumatology. He is currently undertaking a Master's degree in Health Professions Education at Maastricht University.

## DAY 2 program

### **MONDAY 25 AUGUST**

9.00am	WELCOME ADDRESS: The Right Honorable Stephen Yarwood, The Lord Mayor of Adelaide
9.15am	Session Chair – Dr Paul Pers The conundrum of psychiatry and psychology in physical injuries – motivating injured workers and improving communication between treating professionals Dr Cate Houen, Psychiatrist Dr Denise Keenan, Psychologist Dr Andrew Kellie, General practitioner
10.30am	Morning tea
11.00am	Session Chair – Dr John Wilson Gender incongruence in the workplace Dr Robert Lyons, Psychiatrist Associate Professor Cindy Macardle, Head of Flow Cytology, SA Pathology, Flinders Medical Centre Dr John Wilson, Occupational physician Mr Christopher Platt, Manager Employee Relations, Human Resources, BHP Billiton Olympic Dam The session will conclude with a panel discussion of a hypothetical case
12.30pm	Lunch
1.30pm	Session Chair – Dr Geoffrey Graham Heritage railways – 10 years since the introduction of the National Standard for Health Assessment of Rail Safety Workers. Dr John Wilson, Occupational physician
2.10pm	Impact of the new national health standard for rail safety workers on ischaemic heart disease risk factors in train drivers Dr Kar L Ng, Occupational physician
2.30pm	Professional sport: Protecting your most important asset Dr Andrew Potter, Sports physician, Adelaide Crows team doctor
3.30pm	Afternoon tea
4.00pm	ANZSOM Annual General Meeting
5.30pm	Close

## DAY 3 program

#### **TUESDAY 26 AUGUST**

8.30am	<b>THEME: TOXINOLOGY</b> Session Chair – Dr Beata Byok <b>Is the sea safe?- Marine envenomations</b> Associate Professor Jamie Seymour, Faculty of Medicine, Health and Molecular Sciences, James Cook University, Queensland
9.20am	From Slitherin to Shelob – Land envenomations Associate Professor Julian White, Head of Toxinology, Women's and Children's Hospital, Adelaide
10.00am	Busting the traditional drug development paradigm: Could venomous spiders and centipedes provide the next generation of analgesics? Professor Glenn F King, NHMRC Principal Research Fellow, Division of Chemistry and Structural Biology, Institute for Molecular Bioscience, The University of Queensland
10.30am	Morning tea
11.00am	Session Chair – Dr John Cross <b>Back to the future – Fibre effects on health</b> Mr Marty Gauvin, Executive Chairman, CloudTech Group Ltd Dr Earl Lam, Radiologist, Benson Radiology Dr George Thambi, IT General Manager, Benson Radiology
12.00pm	<i>WorkCover scheme reform – What lies ahead?</i> Mr Michael Francis - General Manager, Scheme Improvement and Regulation, WorkCoverSA
12.30pm	Lunch
1.30pm	CPR Update (Pre-booked)
1.30pm	<ul> <li>Site visits (Pre-booked)</li> <li>1. ASC (formerly Australian Submarine Corporation)</li> <li>2. Festival Centre</li> <li>3. Adelaide Casino</li> <li>4. New Royal Adelaide Hospital building site</li> <li>5. South Australian Museum</li> </ul>
6.00pm	<b>Conference Dinner – The Cathedral Room Adelaide Oval</b> Speaker: Mr Timothy Sexton CEO and Artistic Director Opera SA <b>Entertainment will be provided by:</b> Desiree Frahn (soprano), Joshua Rowe (baritone), Andrew Georg (accompanist). This event is sponsored by WorkCoverSA

DAY 4 program

#### WEDNESDAY 27 AUGUST

9.00am	Session Chair – Dr Beata Byok <b>Hugh Denehy Oration – Clinical reasoning and thinking:</b> <b>The future of medical education, limits to learning vs knowledge</b> Associate Professor Michael Shanahan, Flinders University, Senior Consultant SA Health, Occupational physician, Rheumatologist
10.00am	Future targets of pain – why we need to rethink pain Associate Professor Mark Hutchinson, Australian Research Council Fellow, School of Medical Sciences, Neuroimmunopharmacology Laboratory, Adelaide University
10.30am	Morning tea
11.00am	Session Chair – Dr Gavin Shepherd, Dr James Economos <b>Back on track mental health occupational therapy:</b> <b>We get people going again</b> Ms Natalie Bottroff, Director and Principal Consultant, n&a rehab Ms Jacqui Stevens, Mental health occupational therapist, n&a rehab
11.30am	<b>Spirometry update – including firefighters</b> Associate Professor Alan Crockett, Respiratory scientist, University of South Australia
12.00pm	<b>Audiometry update</b> Ms Margaret Thompson, Manager Audiological Services, CHG
12.30pm	<b>The future of EAP</b> Ms Rose Zaffino, Director of Clinical Services Australia, Optum
1.00pm	Lunch

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be nb&a Rehab? It is in the speakers section.

Hi guys, Is this to

## DAY 4 program

### WEDNESDAY 27 AUGUST (continued)

1.45pm	Session Chair – Dr Richie Gun <b>The credibility of the expert witness as viewed by the courts from medical reports.</b> Judge Bill Kearns, District Court NSW Dr Kevin Sleigh, Occupational physician, WorkSafe Victoria
2.45pm	Session Chair – Dr John Wilson <b>CONTRIBUTED PAPERS</b> <b>Night vision assessment</b> Dr Miguel Sergio Kabilio - Occupational physician, OSH Group, Western Australia <b>Asbestos: update from the NSW DDB</b> Dr June Sim, Occupational physician, Western Australia <b>Significance of age-related changes in the shoulder</b> Mr Mark Hurworth, Orthopaedic surgeon, Royal Perth Hospital, Western Australia
3.45pm	Afternoon tea
4.00pm	<ul> <li>CONTRIBUTED PAPERS</li> <li>The elephant in the room (Clinical Governance)</li> <li>Dr Chris Cunneen, Occupational &amp; environmental physician, The Medical Advisor, Queensland</li> <li>International assessment and endorsement of occupational medical practitioners</li> <li>Associate Professor John Schneider, Occupational physician, James Cook University, Queensland</li> <li>Psychosocial hazards and management</li> <li>Dr Devan Kumarasamy, Occupational physician, Petroliam Malaysia (Petronas)</li> </ul>
5.00pm	CLOSE



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ANZSOM currently has an exciting opportunity for volunteers to become involved in writing the technical content of new online learning modules. This work not only supports the important activity but also attracts CPD points in its own right. The work is well supported by the Secretariat in terms of facilitating writing groups and managing documentation. **Email secretatiat@anzsom.org.au** or **call on 1300 600 515** for more information and to register your interest.

## **INVITED SPEAKERS** - in alphabetical order

ANZSOM welcomes all our speakers to the conference and thanks them for their generous participation.

#### Ms Natalie Bottroff - Director and Principal, nb&a Rehab

Natalie Bottroff is the Director and Principal at nb&a Rehab, a South Australian-based firm offering injury management and rehabilitation services since 2003. She leads a passionate and committed team of consultants, focussing on developing innovative rehabilitation and treatment practices. In recognition of these efforts, Natalie was awarded winner of the WorkCoverSA Rehabilitation & Return to Work Awards in 2011. Natalie's qualifications include Graduate Diploma in Rehabilitation Counselling and Certificate IV in Workplace Training and Assessment.

#### Associate Professor Alan Crockett – University of South Australia

Associate Professor Crockett has had a long and distinguished career in respiratory medicine and has made significant contributions in the areas of respiratory research, primary care medicine and evidence based medicine. He is currently the Clinical Respiratory Physiology Professor at the University of South Australia; prior to which he held the position of Chief Medical Scientist, Respiratory Unit at Flinders Medical Centre for 41 years, retiring from this position in 2003. He spent 7 years as Director of the Primary Care Respiratory Research Unit and was awarded a Public Service Medal for outstanding contribution to community health in the Order of Australia Awards in 2003. Professor Crockett has published more than 103 professional peer-reviewed papers. He has been involved in teaching health professionals at the undergraduate and postgraduate level in subjects including clinical respiratory physiology, critical appraisal, epidemiology, health economics and ethics. He also held the position of Deputy Chair of the Centre of Evidence Based Practice 2000 to 2007 and was Chair of the Steering Committee for the University of South Australia's International Centre for Allied Health Evidence (iCAHE). Flinders University recently extended his full academic status as Associate Professor/Reader in Respiratory Medicine until 2017.

#### Mr Michael Francis - WorkCoverSA

Michael Francis is the General Manager, Scheme Improvement and Regulation at WorkCoverSA. He has 16 years workers' compensation experience across management, allied health and consulting roles. Michael joined WorkCoverSA in early 2013 after being Executive Manager - Finance, Health and Insurer Services at the Queensland workers compensation regulator, Q-COMP, for six years. Michael was also the Secretary of the Medical Assessment Tribunal in Queensland. At WorkCoverSA, Michael leads the health and return to work services, investigations, actuarial services, employer services and regulation functions. He is currently a Director on the Personal Injury Education Foundation (PIEF) Board.

#### Mr Marty Gauvin – Executive Chairman, CloudTech Group

Marty Gauvin is the Executive Chairman, CloudTech Group Limited, South Australia, a company specializing in business technology consulting, management, and value-added services. Prior to joining Cloudtech, Marty co-founded and then served as Group Managing Director of Hostworks Limited for 10 years, stepping down from the position in March 2009. Prior to the establishment of Hostworks, he was Business Development Manager of Ngapartji, a cooperative media centre, where he formed the team that hosted MSN (Microsoft Network) sites from the beginning of 1997 until ninemsn was launched. Ngapartji hosted the ninemsn sites until October 1999 when it sold its hosting business to Hostworks. Earlier, Mr Gauvin had been involved in the establishment and development of an independent IT consulting company as well as a software and hardware R&D company between 1985 and 1997.

#### Dr Cate Houen - Consultant Psychiatrist, Flinders Medical Centre, South Australia

Dr Houen is a consultant psychiatrist at Flinders Medical Centre, with concomitant academic appointment as clinical lecturer at Flinders University, and a part-time private practice. With over 30 years of clinical experience in the public and private sectors, she has managed many patients involved in WorkCover claims, and has had an opportunity to observe the impacts of their involvement in the workers' compensation system. Dr Houen is Director of Training for Overseas Trained Psychiatrists with the SA Psychiatry Training Committee.

#### Associate Professor Mark Hutchinson – School of Medical Sciences, University of Adelaide

Professor Mark Hutchinson is an Australian Research Council Research Fellow in the School of Medical Sciences at the University of Adelaide. Having graduated with a PhD (Med) in Pharmacology from the University of Adelaide, Professor Hutchinson joined Professor Linda Watkin's laboratory at the University of Colorado at Boulder. It was here Mark extended his training in neuroscience and pioneered work establishing a role for immune signals within the brain as pivotal to altered opioid analgesic responses and activation of reward pathways. He returned to Adelaide in 2009 to continue his research in the Discipline of Pharmacology, University of Adelaide. He has established his own laboratory in the Discipline of Physiology in the School of Medical Sciences, the Neuroimmunopharmacology Laboratory.

#### Judge Bill Kearns - Bench of the District Court (NSW), Dust Diseases Tribunal (NSW)

His Honour Judge WP (Bill) Kearns was appointed to the Bench of the District Court of New South Wales and the Dust Diseases Tribunal of New South Wales in July 2006. Most of his judicial duties are dedicated to the specialist work of the Dust Diseases Tribunal (DDT), though he also sits in the District Court. Prior to his judicial appointment, Judge Kearns had a varied and busy career as a barrister. His work was complemented with specialist appointments such as mediator, member of the Legal Aid Review Committee, contributions assessor and Acting Judge in the Compensation Court and the DDT. Judge Kearns completed his Law Degree at ANU in 1967, graduating with Honours. He completed a Master of Laws in 1975.

#### Dr Denise Keenan – Managing Director, Cognition

Dr Denise Keenan is the Managing Director of COGNITION, a consulting psychology practice located in South Australia. She is an organisational psychologist with 28 years' experience, dividing her time between consulting to organisations across a range of industry sectors and providing individual consultations for clinical and general psychological issues. Denise has considerable capability in working with individuals, assessing, diagnosing, treating and reporting on a range of psychological conditions and particularly enjoys working with referrals for workers compensation claimants.

#### Professor Glenn King - Institute for Molecular Bioscience, University of Queensland

Professor Glenn King is a NHMRC Principal Research Fellow at the Institute for Molecular Bioscience at The University of Queensland. He undertook his PhD at the University of Sydney before postdoctoral studies at the University of Oxford, with subsequent academic appointments at the University of Sydney and the University of Connecticut Health Center. The focus of Professor King's research is venoms-based drug discovery, in particular the development of novel analgesics based on venom peptides that modulate the activity of either ligand- or voltage-gated ion channels in sensory neurons. Several molecules discovered in his laboratory have already progressed to preclinical studies. Professor King has published 185 journal articles and book chapters.

#### Dr Andrew Kellie - Co-Managing Principal, East Adelaide Health Care

Dr Andrew Kellie is an experienced general practitioner and Co-Managing Principal of East Adelaide Health Care, where he has a busy clinical practice. While he manages a full case load of patients, he also offers leadership in business development and innovative solutions for primary health care service delivery and advocates for general practice as the foremost medical specialty underpinning Australia's health care system. He has a particular interest in integrated multidisciplinary health care delivered within the context of the "medical home". He has also completed a Masters in General Practice Psychiatry.

#### Dr Earl Lam – Benson Radiology

Dr Earl Lam is a dual qualified radiologist and nuclear medicine specialist at Benson Radiology working across the practice's 22 branches both in metropolitan Adelaide and regional South Australia. Dr Lam also holds a senior consultant position at Flinders Medical Centre.

#### Dr Robert Lyons – Psychiatrist

Dr Lyons is a privately practising psychiatrist and CEO of Hewitt Services, where he offers specialist services to meet the health needs of the gender and sexually diverse community. He is also Head of the South Australian Gender Dysphoria Unit and President of the Australian and New Zealand Professional Association for Transgender Health (ANZPATH). Dr Lyon's practice is now entirely focused in this area.

#### Associate Professor Cindy Macardle - Flinders University

Associate Professor Cindy Macardle is an Associate Professor at Flinders University and is head of the flow cytometry diagnostic laboratories in SA Pathology. Ms Macardle's professional interests are the diagnosis of haematological malignancy. She is a Founding Fellow in Science of the Royal Australia College of Pathologists and has published over 60 peer reviewed scientific papers and contributed several book chapters to the scientific literature. For the past six years, Cindy has been a senior moderator and counsellor on the transgender support website, "Susan's Place". This international site has a membership of over 11,000 and is one of the largest and most active transgender support sites.

#### Dr Kar L Ng - Next Generation Occupational Medicine

Dr Ng is independently working from his newly opened specialist rooms at North Adelaide Consulting and Salisbury Specialist Suites. Dr Ng has worked in occupational medicine since 2002 and has been a consultant to Corporate Health Group, Jobfit, Medibank Health Solutions and WorkAir. He has experience in various industries including mining, manufacturing, construction, health, agriculture, hospitality and food, transport, aviation as well as the public sector.

#### **Mr Christopher Platt**

Christopher Platt currently works for BHP Billiton supporting the Olympic Dam resource. He is a lawyer with over 20 years' experience in industrial relations in the agricultural and resource sectors and has experience in international labour relations.

#### **Dr Andrew Potter – Sports physician**

Dr Andrew Potter is a sports physician consulting at Ashford Specialist Centre and is currently the Adelaide Crows team doctor. As one of the State's leading sports physicians, he provides specialist medical services for all sports participants, from the novice to the professional athlete. With a wealth of experience in injury prevention, rehabilitation and care of acute and chronic injuries across a broad range of sports, Andrew has been a medical officer with the Adelaide Crows since 1997 and was appointed Senior Medical Officer with the club in 2007. He was also a member of the Sydney Olympic Team (medical) in 2000 and the Melbourne Commonwealth Games team in 2006.

#### Associate Professor Jamie Seymour – James Cook University

Associate Professor Jamie Seymour teaches at the James Cook University, one of the top 5% of research universities in the world, and where his favourite subject is "Venomous Australian Animals", a subject designed and taught by this effervescent academic. Jamie has been researching and working with venomous and dangerous animals for over 20 years. Based in Cairns, an area that has an overabundance of venomous animals, he is uniquely placed to study the ecology and biology of Australia's venomous species. He has been successfully involved in programs designed to decrease the envenomings of humans by jellyfish, in Australia, Timor Leste (for the United Nations), Thailand and Hawaii.

#### Mr Timothy Sexton – CEO and Artistic Director, State Opera South Australia

Mr Timothy Sexton is the artistic director and CEO of State Opera South Australia. As a composer, conductor, arranger, singer, writer, adjudicator and ABC broadcaster, he is one of the most prominent musicians in South Australia. Timothy has composed more than 200 works, ranging from opera to film scores, has conducted more than 2000 concerts and been involved in 134 opera productions as singer, chorus master and/or conductor. In late 2001 he founded the Adelaide Art Orchestra, with whom he has performed with many of Australia's leading popular, classical and cabaret artists.

#### Dr Kevin Sleigh - Occupational physician, WorkSafe Victoria

Dr Kevin Sleigh is a Senior Clinician at WorkSafe Victoria and the TAC. After 20 years' in general practice, Dr Sleigh chose to specialise in occupational medicine and has consulted solely as an occupational physician for 16 years. He is active and interested in all aspects of occupational medicine especially workplace injury management and occupational rehabilitation. Dr Sleigh is a past president of the Australian and New Zealand Society of Occupational Medicine (ANZSOM), and current president of the Australiasian Medical Review Officers Association (AMROA).

#### Ms Jacqui Stevens – Senior Mental Health Occupational Therapist, nb&a Rehab

Ms Jacqui Stevens is the Senior Mental Health Occupational Therapist at nb&a Rehab, a South Australian-based firm offering injury management and rehabilitation services since 2003. Ms Stevens has her Bachelor of Applied Science (Occupational Therapy) and is trained in CBT, PTSD and ACT. With 15 years' experience in mental health, Ms Stevens has well rounded and solid experience in planning, implementing and evaluating individual and group intervention programs; anger management, problem solving and communication groups. Ms Steven's interest in mental health is part of her vision of assisting client groups in the community to achieve independence.

#### Dr George Thambi – Benson Radiology

Dr George Thambi has a PhD in Radiology from the University of Texas Southwestern Medical Centre and a Masters degree in Information Technology from Flinders University. He has worked in radiology and information technology, both in the United States and Australia.

Ms Margaret Thompson – Manager of Audiological Services, Corporate Health Group

Ms Margaret Thompson is the Manager of Audiological Services with Corporate Health Group (CHG). She completed her post-graduate studies at the University of London, Medical School of Laryngology, Rhinology and Otology before moving to Australia. Margaret has wide ranging experience in provision of these services to the defence, research and mining industries, in addition to local government, state transport and police. She provides ongoing support and mentoring to staff and medical professions within CHG and her peer groups.

#### Associate Professor Julian White – Women's and Children's Hospital Adelaide

Associate Professor Julian White is the inaugural Head of the Toxinology Department, Women's and Children's Hospital, Adelaide, a position which he has held since 1990. He has been treating cases of envenoming since 1976, and commenced venom research in 1979. In 1982 he was elected a member of the International Society on Toxinology (IST). In 1997 he founded the Clinical Toxinology Short Course, held regularly since and still the only comprehensive course available at the international level, attracting faculty and registrants from around the world. He directed the creation of toxinology.com (the Clinical Toxinology Resources Website) in 2002, which is a premier site for information on venomous animals and poisonous animals, plants and mushrooms. Being author of numerous papers, monographs, chapters and books on toxinology, he is a regular invited speaker at international meetings.

#### Dr John Wilson – Jobfit Health Group

Dr Wilson is presently practising occupational medicine with Jobfit Health Group. He graduated the University of Adelaide in 1970. He is the Foundation Fellow of Faculty of Occupational (and Environmental) Medicine (AFOEM). Occupational medicine is not John's only claim to fame; he is a three times Riesling Winemaker of the Year - Winestate Magazine. Wilson Vineyard is located in the slaty Polish Hill River sub-region and was established in 1974. Dr Wilson is unashamedly a train freak.

#### Ms Rose Zaffino – Director of Clinical Services, Optum

Ms Rose Zaffino is the Director of Clinical Services, Australia with Optum. She brings more than 25 years of professional experience to her role, where she is responsible for ensuring the provision of quality counselling and clinical services throughout Optum's extensive network of clinicians across Australia and the APAC region. With significant experience in the area of employee health and wellbeing, Rose regularly consults with organisations regarding the return to work and performance management of staff with psychological injuries. Through her clinical practice, Rose has vast experience with clients struggling with mental health issues. From presentations of unresolved grief to depression and anxiety, suicidal ideation and substance abuse she has worked with the employees of organisations assisting them to understand and build strategies to cope with their personal and their family's mental health issues while maintaining a presence in their workplace. She has developed a workplace support strategy designed to engage in partnership with organisations and employees in the workplace while treatment for mental health is being sought.

## SUBMITTED PAPERS - in order of appearance

#### Wednesday 27 August 2014

#### Night vision assessment

#### Dr Miguel Sergio Kabilio, Occupational physician, Western Australia

Poor night vision may impact on some working positions. Occupational physicians should be able to research symptoms and signs of nyctalopia - the difficulty or the impossibility to see in relatively low light. A summarised presentation is offered, based on aetiology and conditions, different methods for diagnosis and fitness for work in critical workplaces and night shifts.

#### Asbestos: update from the New South Wales Dust Diseases Board

#### Dr June Sim, Occupational physician, Western Australia

The NSW Dust Diseases Board was established to administer the compensation of dust diseases in New South Wales. Asbestos is widely distributed and has been used in the manufacture of various materials in the building and automotive industry. It is known to cause a number of diseases including pleural disease, asbestosis, lung cancer and mesothelioma. This presentation will provide an overview of the asbestos assessment provided by the DDB and the compensation process for asbestos related diseases in NSW.

#### The significance of age-related changes in the shoulder

#### Mr Mark Hurworth, Orthopaedic surgeon, Western Australia

In this presentation we review the literature with regards to age-related changes to the shoulder, and present the findings with particular regard to the rotator cuff, the acromioclavicular joint and the glenohumeral joint in particular. Implications for treatment and prognosis are discussed in regard to compensation patients, in particular in the absence of significant injury.

#### The elephant in the room (Clinical Governance)

#### Dr Chris Cunneen, Occupational physician, Queensland

Since1995, when Dr Stephen Bolsin (staff anaesthetist) exposed the high infant mortality rate for paediatric cardiac surgery at Bristol Royal Infirmary in UK, the concept of 'Clinical Governance' has been disparaged, discussed, dissected, disagreed with, further developed and then delivered to the medical profession within various Western countries. The quality of health care does vary wherever you look. Clinical governance is seen by its supporters as a way of reducing inappropriate variation in health care, and reducing the risk that health care will have a suboptimal or negative outcome. It could be seen as 'How could my care be better (as a health provider)?' Australia and New Zealand are most likely be the next Western countries to adopt this concept, addressing ongoing clinical governance with a framework of medical recertification, referred to as "validation". This presentation aims to inform, illustrate, illuminate, overcome ignorance, interact with and educate ANZSOM members on this fundamental change to continuing professional development of medical (read all health) professionals within Australia and New Zealand.

## SUBMITTED PAPERS - in order of appearance

#### International assessment and endorsement of occupational medical practitioners Associate Professor John Schneider, Queensland

The majority of occupational health care internationally (both identified and unidentified) is provided at the coalface by primary care practitioners. The recent release and promotion of the 'Consensus Statement on the Health Benefits of Work' may result in their increased involvement. Reviews of undergraduate training in the past have highlighted the variability and in several cases absence of undergraduate occupational medical education in Australian medical schools. Post graduate education is available and largely provided by tertiary institutions with varying content, consistency, and competence. With the current emphasis and requirement for self-funding there is increasing emphasis by tertiary institutions offering post graduate training on the generation of income with the inevitable conflict between quantity and quality of graduating students, varying standards of assessment and little peer review. With increasing globalisation of industry, obtaining internationally accepted assessment and qualifications is becoming advantageous in securing employment and a prerequisite for advancement to international occupational medical positions, prompting recent editorial comments in the IJOEM on the training and accreditation of occupational medical practitioners in developing economies. While most people would not consider Australasia as a developing region the Australasian Faculty of Occupational Medicine, as indicated in its mission statement and confirmed by its practice, is concerned solely with standard setting and assessment for its faculty and specialist trainees, unlike the UK and Ireland where the Colleges/Faculties are involved in standard setting and accreditation of all doctors involved in occupational medical practice. Recent developments by the Faculty of Occupational Medicine of the Royal College of Physicians of Ireland, have made it easier for non-resident doctors to obtain qualifications by peer assessment from an internationally recognised professional organisation.

#### **Psychosocial hazards and management**

#### Dr Devan Kumarasamy, Occupational physician, Malaysia

Psychosocial hazards are not detected easily and may go unnoticed as methods of detection and control of these hazards are different from methods used to detect and control traditional workplace hazards. Issues discussed in the paper include fatigue, shift work, hours of work, stress, bullying, violence and abuse at work and working in isolation. Reference is made to job categories in the oil and gas industry that may be predisposed to these issues. The signs, effects and causes of psychosocial hazards are explored. Methods of detection, coping mechanisms and controls are explained. Factors at the workplace contributing to psychosocial hazards are reviewed with reference to possible work types and locations in the oil and gas industry, where psychosocial hazards may be rampant. The methods for management of employees faced with issues and situations that have caused them psychological stress are discussed.

## DELEGATES

Dr Koku Abeydeera Dr Raphael Adeniran Dr Rick Alterator Dr Craig Barnett Dr Lewis Blake Dr Graham Boothby Ms Cheryl Boysen Professor Anthony (Tony) Brown Dr Christine Brown Dr Beata Byok Dr Heather Campbell Dr Philip Carrivick Mrs Sandra Code Dr John Cross Dr Louise Crowle Dr Chris Cunneen Mrs Robyn Dye Dr James Economos Mr Brett Egel Dr Catherine Field Dr Mark Flovd Dr Edward Foley Dr Rudi Gasser Dr Margaret Gibson Dr Barry Gilbert Dr Maggie Goldie Dr Alan Gormly Mrs Lea Graham Dr Geoffrey Graham Dr David Gras Dr Richie Gun Dr John Guthrie Dr Andrew Harper Ms Wendy Hayes **Dr** Philip Haynes

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