



Thursday 13 February 2025			
1400 – 1700	AWSA 2025 REGISTRATION OPENS Exhibition set up	Conference floor Novotel Geelong	
1830 – 1930	AWSA Welcome drinks Ticket included in full registration	Moorabool Rooms Exhibition Hall Novotel Geelong	

Sion 1 – OPENING Sione, Acknowledgement of Country and Overview	Conference floor Novotel Geelong Peninsula Room
	Peninsula Room
Icome, Acknowledgement of Country and Overview	
AIR: Terry Swanson, Nurse Practitioner Wound Management, AWSA Board Chair	
NEL:	
fessor Dato' Dr Harikrishna Nair, President World Union Wound Healing Societies	
t Weir, Co-Chair, Symposium on Advanced Wound Care USA; Secretary, International Wound Infection Institute	
fessor Keryln Carville, FWA Professor of Primary Health Care and Community Nursing at Silver Chain Group and Curtin Univers	ity
NE fe	L: ssor Dato' Dr Harikrishna Nair, President World Union Wound Healing Societies Veir, Co-Chair, Symposium on Advanced Wound Care USA; Secretary, International Wound Infection Institute

0900 - 1100

Session 2 - INFLAMMATION vs INFECTION: Wound climate change

We understand that most of you have heard about the famous George Winter and his study of wound healing which essentially changed the way we approached wounds from 1963 onwards. For some health care professionals however, it seems the understanding of moist wound management has moved just too far in the moist spectrum and we are faced with too many wet wounds.

Our speakers come from scientific laboratory work to functional product design and components of the most common wound care products. You will be encouraged to discuss what you are finding and considerations for how we collectively can make changes to ensure wound care is based on the tissue, the exudate and the aims—amongst other areas.

Do some products cause inflammatory responses and hence wound becomes wetter? Do microorganisms proliferate in a moist environment? Do health professionals have in depth knowledge of wound healing, tissue assessment and settings aims? Do clinicians consider how the product works and how it behaves in different environments and by environment we do not just mean the weather today! Does sitting in a recliner chair- "Princess chair" allow enough airflow or does it create more heat in certain areas and so dressings behave differently? Moisture management is more than exudate control. What other factors can assist in managing inflammation? Oedema and fibrosis will influence dressing behaviour.

These are just some aspects to be considered and discussed when we look at the current problem of 'wet' wounds. Look forward to you all helping to stimulate health discussion to change the future of the way we look at wounds, set aims and select products. Further to our discussion in 2024 this session will expand on and address questions raised at our Inaugural AWSA Summer School

- Has moist wound healing gone too far? Discussion on Winter's 1962 paper and relevance in 2025
- Are silicone dressings keeping wounds too moist?
- Moisture management is more than exudate control, so how do we address it?
- How does living in different geographical environments influence moisture control?
- What is the role of Inflammation mediation?
- What happens to the skin in chronic inflammation and oedema and how do we manage fibrosis and skin changes
- Wound infections more than just bacteria: how do we tell?

CHAIR: Jan Rice AM: Wound consultant, AWSA Board

PANEL:

Professor Richard Ferrero, Deputy Centre Head for the Centre for Innate Immunity and Infectious Diseases, Research Group Head of the Gastrointestinal Infection and Inflammation Research Group in the Centre for Innate Immunity and Infectious Diseases.

Dr Tim Hughes, Principal Research Scientist and Research Team Leader, CSIRO Manufacturing Flagship

Professor Amit Gefen, Professor of Biomedical Engineering at Tel Aviv University; Berman Chair, Vascular Bioengineering, pre-recorded presentation **Dot Weir,** Co-Chair, Symposium on Advanced Wound Care USA; Secretary, International Wound Infection Institute

CLINICAL CASE STUDY

Kate Hillier, Podiatrist, Albury Wodonga Health & Northeast Health Wangaratta

1100 - 1130	MORNING TEA Moorabool Rooms Exhibition Hall	
1130 - 1230	Session 3 - INVESTIGATIONS and DIAGNOSING: How accurate are they in different populations?	
	When you have complex patients influencing not only their health but the interpretation of the diagnostic investigations.	
	This session will explore types of diagnostic investigations and their accuracy especially in DFU and will include a case study presentation as well as addressing some of the issues we face in the forefront of our clinical care. • Interpretation of diagnostic results on various health aetiologies • CRP/ESR in DFU is it as good as we thought it was for monitoring • Wolcotts 2013 discussion on PCR and topical antibiotics. What is the relevance in 2025? • PCR vs normal wound culture: What are the pros and cons • Do we need more fungal and anerobic testing for everyday care? • What about pH and what is the consensus and understanding around pH as a prognostic indicator? • Skin vs wound infections: How do we tell the difference	
	CHAIR: Melinda Brooks, Nurse Practitioner Wound Management PANEL: Dr Kwee Chin Liew, Clinical Microbiologist and Infectious Diseases physician, Australian Clinical Labs Professor Keryln Carville, FWA Professor of Primary Health Care and Community Nursing at Silver Chain Group and Curtin University Terry Swanson, Nurse Practitioner Wound management, AWSA Board	
12.25pm	'CLASS OF 2025' photo shoot Be in the photo to be part of a memory making moment Location as directed by the photographer	
1230 -1315	LUNCH Moorabool Rooms Exhibition Hall	

1315 - 1445

Session 4 - PALLIATIVE WOUNDS AND CARE: Do we know what it is and how to do it well?

Skin failure occurs when the skin is overwhelmed and unable to perform its important functions protecting the body. What causes the skin to fail, and why does this often happen towards the end of life? Is skin failure an inevitable process? This session will focus on how we recognise skin failure, how it can be treated and, when it cannot be treated, how can we provide supportive care.

Palliative wound and skin care focuses on providing relief from symptoms and improving the quality of life for patients with chronic, non-healing wounds. Palliative wound care and caring for wounds in a person at the end-of-life present unique challenges that require a delicate balance of clinical expertise and compassionate care. What is palliative wound care? How does it differ from end-of-life wound care? This session will provide some more insight into terminology and definitions.

The challenges of skin failure, palliative wound care and end-of-life wound care are multifaceted, encompassing physical, emotional, and ethical dimensions. There are often significant challenges in achieving continuity of care for the person across different providers and different settings as they negotiate the health system. Communication and documentation are key, but often fail to promote care continuity. In this session we will explore a complex case study and discuss strategies to promote continuity of care for our patients and to promote access to the equipment they require.

Through comprehensive assessment, multidisciplinary collaboration, and meticulous management of wound symptoms, the difficulties of palliative wound care can be navigated to ensure the best standard of care is delivered for patients and their families. In break out groups, we will discuss standards of care, how we know what standard is appropriate for different patients, and who is responsible for achieving that standard of care, especially in the context of multidisciplinary teams.

The experts in this session bring their decades of experience in managing wounds throughout all stages of life to robust break out group and panel discussions that will consider clinical, ethical and legal perspectives on how we might ensure the most vulnerable patients receive the best possible care.

This session will include a complex case study and explore:

- Avoidable vs unavoidable pressure injuries, Terminology and definitions
- Skin failure
- Equipment for prevention, care and comfort
- The legalities and our duty of care

CHAIR: Dr Emily Haesler, Adjunct Professor, Curtin University; Adjunct Associate Professor, La Trobe University

PANEL:

Regina Kendall, Nurse Practitioner Grampians Regional Palliative Care Team, Ballarat

Professor Keryln Carville, FWA Professor of Primary Health Care and Community Nursing at Silver Chain Group and Curtin University **Dot Weir,** Co-Chair, Symposium on Advanced Wound Care USA; Secretary, International Wound Infection Institute

Cathy Young, Occupational Therapist, Odyssey Consulting, Senior Clinician Royal Melbourne Hospital

Lachlan Singe, Partner and Accredited specialist in Personal injury law, Arnold, Dallas McPherson, Bendigo

	Breakout 1: Lachlan Singe Prof Keryln Carville	Breakout 2:
	Return to plenary room for summary of breakout sessions.	
1445 - 1515	AFTERNOON TEA	Moorabool Rooms Exhibition Hall
1515 - 1615	Session 5 - INDUSTRY RELATED SESSION These topics will explore how the relationship with our industry partners can be symbiotic. A peer review abstract process will be conducted and the top 3 abstracts on new technologies will be presented in this session. In this session will explore: New technologies Conflict of interest: What is it and how do we manage it How do we grow Key Opinion Leaders (KOL)? How do we address medical waste? Industry topic CHAIR: Terry Swanson, Nurse Practitioner Wound Management, AWSA Board PANEL: Professor Dato' Dr Harikrishna Nair, President World Union Wound Healing Societies Judy Haviland, Director, Judy Haviland consulting INDUSTRY ABSTRACT: Coloplast Convatec	

1615 - 1815

Session 6 - PSYCHOLOGY OF WOUND HEALING AND CARE: The mind and body connection and how it influences today as well as tomorrow

The mind and body connection and how it influences today as well as tomorrow.

- Have you ever really thought about the science behind the mind and body connection and how so many things can influence this?
- How does psychology affect the way we heal and influence those we care for?
- Our words are so powerful, yet do we really consider how our words affect our patients journeys?
- Do we consider our own personality types in communication and how do we engage with complex situations while remaining healthy ourselves?

This session will explore the science and art of healing from a psychological perspective and its influence on wound healing not only for those in our care but for families and future generations from research to lived experience.

CHAIR: Andrea Minnis, Nurse Practitioner Wound Management, AWSA Board

PANEL:

Rene Brent, Certified Clinical Hypnotherapist and Instructor of Hypnotherapy, Orlando Florida

John McKenna, Empowerment advocate and active inclusion advisor; lived experience with a disability and effect of communication

Dr Nikki Frescos, Podiatrist, Austin Health and Northern Health, AWSA Board

Dr Mick Vagg, Consultant in rehabilitation and pain medicine **Jim Phillips,** Psychologist, Kardina Health and Pain Matrix

Breakout 1:

- Rene Brent
- John McKenna

Breakout 2:

- Dr Mick Vagg
- Jim Phillips

Return to plenary room for summary of breakout sessions.

1900 - 2100

AWSA SUNSET SOIREE

Wharf Shed, Eastern Beach Road, Geelong

Tickets available through registration - drinks will be available for purchase at bar

Saturday	15th February 2025	
0800	REGISTRATION AND EXHIBITION OPEN Conference of Novotel Gee	
0830 - 1030	Session 7 - HIGH RISK FOOT: Beyond just the DFU Peninsula Ro	oom
	When we talk about the high-risk foot many immediately think of Diabetes Related Foot ulcer. However, the high-risk foot encompasses any foo condition or disease complication that increases the risk of trauma, ulceration, infection, or amputation.	t
	The IWGDF refer to "prevention of foot ulcers in at-risk patients with diabetes". This definition highlights a specific patient demographic of those risk of ulceration, aligning closely with the concept of "high-risk foot" which is often the result of complications stemming from various pathologous or diseases.	
	High-risk factors are more prevalent in certain populations such as diabetes, cardiovascular disease, kidney disease, arthritis, scleroderma, or those who are immunocompromised. Inflammatory conditions such as rheumatoid arthritis, psoriatic arthritis, and reactive arthritis in the foot can also serve as significant risk factors. These conditions lead to degenerative joint changes, bone erosions, soft-tissue swelling and joint-space loss. All these risk factors impact on foot structure and function which result in increased plantar pressures on the foot and toe deformities heightening the risk of ulceration. Additionally, medications used to treat inflammatory arthritis, such as corticosteroids, disease-modifying agents, can significantly impact wound healing.	
	Then add to the mix the Charcot foot, a condition that combines inflammatory and degenerative disease, presenting multiple challenges in the treatment and management.	
	In this session, we will delve into common high-risk foot conditions, from the perspective of researcher, podiatrist, orthotist and podiatric surged. The focus will be the challenge of early diagnosis, prevention and management strategies, access to resources in the community, and referral pathways.	on.
	 This session will include a case study and explore the following: Foot deformity. What is it and how is it diagnosed? Charcot foot what are the latest recommendations on identification and treatment? What are the disease related complications for the foot beyond DFU? Are there scope of practice issues related to treatment? Does foot structure and mechanics impact wound healing of the foot and lower limb? What about Hammer toes? Traumatic injuries? 	

	CHAIR: Dr Nikki Frescos, Podiatrist, Austin Health and Northern Health, AWSA Board
	PANEL: Professor Debbie Turner, Professor in Podiatry at Queensland University of Technology Dimitri Diacogiorgis, Manager Allied Health Assistants Grampians Health. Podiatry Clinician, Educator Researcher, Credentialed Diabetes Educator Dr Dean Samaras, Podiatric Surgeon Jack Yeung, Clinical Lead — Orthotics, Northern Health CLINICAL CASE STUDY: Kavitha Sanmugam, Wound Clinician, St Luke's Hospital
1030 - 1100	MORNING TEA Moorabool Rooms Exhibition Hall
1100 - 1200	Session 8 - DERMATOLOGY: New, old, off label and emerging trends for treatment
	This session will have a strong pharmacological focus on what we apply to the skin to restore, treat and maintain good skin health, including a case study and will explore: Skin decontamination: Short and long term benefits vs long term risk Old solutions do they have place in the treatment formulary of 2025?
	 What are some of the off label products and their pros/cons? What are some of the quality solutions/creams/ ointments and what are they made of? Lets get clear on Sorbolene and Aqueous creams!
	CHAIR: Dr Geoff Sussman OAM, Associate Professor Wound Care. Monash University, AWSA Faculty
	PANEL: Dr Matthew Howard, Specialist dermatologist, Geelong, Melbourne and a fellow of the Australasian College of Dermatologists. Dr Selina Boyd, Senior Academic in compounding, Medisca
	CLINICAL CASE STUDY: Jaymie Hughan, Podiatrist, Northern Health
1200 - 1245	LUNCH Moorabool Rooms Exhibition Hall

1245 - 1445

Session 9 - VASCULAR ASSESSMENT and the controversies

This was a popular session at AWSA 2024 but you wanted more! Building on from those discussions, speakers will explore current practice related to vascular assessment and the relevance in 2025.

- Have you really considered how accurate toe pressures and ABIs are or should we be requesting pedal acceleration times?
- How well can you interpret an audible pedal pulse sound?
- And what about angiosomes?
- Do we need to consider this as part of our vascular assessment?

It's time to challenge our practice, broaden the conversation, discuss the benefits and disadvantages of current practice and explore what else is out there! Our panel of speakers are specialists in research to clinical practice and are at the forefront of change. Join us to continue the conversation.

CHAIR: Professor Dato' Dr Harikrishna Nair, President World Union Wound Healing Societies

PANEL:

Mr Shrikkanth Rangarajan (Raj), Vascular, Endovascular and Renal Access Surgeon, Yarra Vascular Surgeons virtual presentation

Mr Broughton Snell, Plastic and Reconstructive Surgeon, Sandhurst Plastics

Professor Debbie Turner, Professor in Podiatry at Queensland University of Technology

Martin Forbes, Vascular Sonographer MIVIR Regional vascular

Andrea Minnis, *Nurse Practitioner, AWSA Board*

CLINICAL CASE STUDY:

Jo Van Rooyen, NP Wound Management, Royal Perth Hospital

1445 - 1515

AFTERNOON TEA

Moorabool Rooms Exhibition Hall

1515 - 1715

Session 10 - CHRONIC OEDEMA: More than just fluid

So ... What is oedema?

A very simple definition used by many of us to our patients is: a build-up of fluid in the body which causes the affected tissue to become swollen and tight. The consequences of uncontrolled oedema can lead to devastating skin changes, wounds, pain, depression and lack of mobility or organ function.

Some of us may look further or deal with patients who have interstitial oedema and this definition gets a bit more complex- Interstitial oedema ought to be considered an early stage of severe oedema that was shown to develop when the extracellular matrix loses its integrity due to fragmentation of the proteoglycan components beyond a critical threshold.

A small amount of protein exists in the interstitium and forces some fluid out of capillary walls. This force is the interstitial oncotic pressure. Together, these factors contribute independently or cooperatively to form oedema. What are these proteoglycan components, what affects the critical threshold and what makes the ECM lose it integrity? What basic science teaching will help to explain this to our patients? Do we talk about acute oedema and chronic oedema rather than all lymphoedema?

Should we be talking about diet and exercise and if so how do we bring meaning to it without prejudice? What methods of managing acute and chronic oedema work and what does not work? Swelling in some acute injuries is normal, perhaps some consider it even beneficial, the protective mechanisms of the human body, BUT if not resolving within a certain timeframe action should be taken-so what modalities are best. Prevention should be revisited by all health professionals. Is surgery one area where we should revisit the texts of old? Support therapy or binders were the mainstay -- where are they now?

Correct assessment of the cause of swelling from fluid or fat should be openly discussed and we seek your opinion on strategies to get this subject to the health care sector

This session will provide an overview of what oedema is, including a case study, the destructive nature of oedema and the damage it causes including:

- Terminology and definitions: Acute oedema? Chronic oedema? Lymphoedema? Lipoedema?
- What are the latest paradigms regarding chronic oedema?
- What is the evidence on treatment strategies?
- Do we really understand what oedema is and what it does to our bodies?

CHAIR: Jan Rice AM, Wound Consultant, AWSA Board

PANEL:

Avril Lunken 'Fat Legs n all' video

Professor Neill Piller, *Director, Lymphoedema Clinical Research Unit, Flinders University* **Maree O'Connor,** *Lymphoedema physiotherapist*

Dr Ramin Shayan, Plastic Surgeon, Brighton Plastic Surgery, pre-recorded presentation

CLINICAL CASE STUDY:

Diane Housiaux, Wound CNC, Holmesglen Private Hospital

Breakout 1:

- Jan Rice
- Neill Piller

Breakout 2:

- Maree O'Connor
- Dr Geoff Sussman OAM

Return to the plenary room for summary of breakout sessions.

1715 - 1730

Session 11 - SUMMATION AND CLOSE - AWSA for the Future

AWSA Summer School 2027

- Announcement of Board and Faculty for 2027
- 2027 vision

Thank you to our sponsors, participants and the AWSA team BOARD

Terry Swanson, AWSA Chair Dr Nikki Frescos, AWSA Vice Chair Jan Rice AM, AWSA Secretary Andrea Minnis, AWSA Treasurer

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Dr Emily Haesler, AWSA Faculty **Dr Geoff Sussman OAM,** AWSA Faculty

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CLOSE OF AWSA SUMMER SCHOOL 2025