

**AUSTRALIAN ORAL-SYSTEMIC INFECTION
& ONE HEALTH CLINICAL SUMMIT**

***IN COLLABORATION WITH THE AUSTRALIAN SOCIETY FOR PARASITOLOGY
(ASP)***

Saturday 17 and Sunday 18 October 2026
Mantra on Russell, 222 Russell Street, Melbourne

**AN INVITATION TO PARASITOLOGISTS, MICROBIOLOGISTS, PUBLIC HEALTH RESEARCHERS
AND ALLIED SCIENTISTS**

Proudly sponsored by ASP



Dear Colleague,

Most parasitologists have, at some point, looked at a sample under the scope and wondered what a working clinician would make of it. Most clinicians, in turn, rarely get to look at a sample the way a parasitologist does. The two sides of that conversation don't often meet in the same room, and the mouth is one of the places where that gap shows up most clearly.

This Summit is an attempt to close it: a two-day, hands-on forum bringing dentistry, pathology, microbiology, parasitology, public health and integrative medicine together in Melbourne, this year proudly sponsored by the Australian Society for Parasitology (ASP), with ASP's Victorian Representative joining us as special guest speaker.

For parasitologists and microbiologists, the mouth is rarely the site under the scope. Chronic oral infection, root-treated teeth, dental materials and the organisms that inhabit them sit largely outside conventional parasitology and microbiology training and just as far outside a routine dental examination.

Australia currently has limited dedicated dental pathology infrastructure, and published Australian prevalence data on oral protozoa remain scarce. This Summit creates a dedicated forum where scientists can see the clinical picture directly, meet the practitioners collecting samples in real time, and start building the research and referral pathways that don't yet exist.

AUSTRALIAN ORAL-SYSTEMIC INFECTION
& ONE HEALTH CLINICAL SUMMIT

SEE BEYOND THE SURFACE

Knowledge. Microscopy. Connection.

-  **COMPLIMENTARY ORAL SWAB**
Observe chair-side dark-field microscopy and explore its practical application.
-  **WALK THROUGH THE ORAL WORLD**
Step into a giant mouth experience and see what's really happening.
-  **PRIZES ACROSS THE WEEKEND**
Oral care kits, parasite books and a secret team prize.
-  **EVERY REGISTRATION INCLUDES**
A USB loaded with education slides, emerging research and practical takeaways for Monday morning.

Proudly sponsored by **ASP** 

 **17-18 OCTOBER 2026**
MELBOURNE

 **MANTRA ON RUSSELL**
222 RUSSELL STREET, MELBOURNE

TWO DAYS. EXPERT SPEAKERS. REAL SCIENCE. PRACTICAL SOLUTIONS.



Before the detail, the practical information you need.

Registration fees

Scientist / Researcher, two days	Early bird \$695, first 20 bookings only. \$795 thereafter.
Scientist / Researcher, one day	\$495 (Sunday, clinical & research day)
Guests and colleagues	\$295 one day, \$495 two days
Students (postgraduate & honours)	\$250 one day, \$450 two days
CPD / PD	Certificate of Attendance issued, suitable for professional development and CPD records

Register:

www.trybooking.com/DKWFJ

WHAT THIS OFFERS YOU AS A SCIENTIST

- **Clinical context for oral protozoa** - where they may sit within chronic disease, and what practitioners are currently seeing chair-side.
- **Live dark-field microscopy of oral samples** - seen directly, not simply described.
- **A complimentary oral swab** - if you choose alongside live chair-side dark-field observation of your own sample.
- **Parasitology and zoonotic disease**, presented by researchers who study it for a living, with room to discuss it directly with the clinicians applying it in practice.
- **Reading pathology and blood chemistry** — optimal ranges rather than laboratory ranges, presented by Dr Eric Davis.
- **Direct access to the dentists, GPs and allied practitioners** collecting and referring these samples — collaborators, not just citations.

FOR YOUR FIELD

Parasitology. Clinical presentations of organisms rarely discussed outside the lab, and where current Australian data gaps sit.

Microbiology. The oral microbiome as a chair-side, observable system — and what dark-field microscopy adds to standard culture and PCR-based methods.

Public health. Prevalence, surveillance and referral infrastructure for oral-systemic and zoonotic disease in an Australian context.

Dental & pathology research. Dental materials, root-treated teeth and biocompatibility, considered alongside emerging microbiology and parasitology.

A HANDS-ON SESSION, INCLUDED

Every attendee is invited to a complimentary oral swab observation using dark-field microscopy. You will see the technique demonstrated on your own sample if you wish, and have the opportunity to discuss what is being observed on screen with practitioners already incorporating microscopy into clinical practice.

A VERY INTERACTIVE TWO DAYS

- Step inside a giant mouth walk-through experience and see, at scale, what a chronic oral infection actually looks like.
- Live dark-field microscopy stations running across both days, with complimentary oral swabs for every attendee.
- Prize draws and giveaways running throughout the weekend.
- Structured networking with dentists, GPs, educators and allied practitioners already asking the same oral-systemic questions.

PRIZES & GIVEAWAYS

- **Oral care kits** and **parasitology books** given away across both days.
- **A secret team prize** revealed over the course of the weekend.
- **Every registration includes a USB** loaded with education slides, emerging research and practical takeaways for Monday morning.

TWO DAYS, TWO AUDIENCES

Saturday is the public education day and is designed for guests, colleagues, students and scientists who want the broader oral-systemic context. Sunday is the clinical and research day, with case material, laboratory detail and practitioner-level discussion. Two-day tickets include entry to both days; Sunday is educational and practitioner-level rather than individual clinical advice.

Attending both days gives the complete picture. Many researchers may choose to attend Saturday for the broader context and then continue into the more detailed clinical discussion on Sunday.

SPEAKERS INCLUDE

Dr Patsy A. Zendejas-Heredia. Parasitology and zoonotic diseases. **ASP Victorian Representative.** The Australian Society for Parasitology. Special guest speaker, joining us to welcome ASP members and colleagues and to open the parasitology discussion across both days.

Dr Eric Davis. Mercury, imaging and testing prior to removal. Blood chemistry interpretation, root canals, implants and clinical case material.

Blanche Grube (USA). Former biological dentist, mentored by the late Dr Hal Huggins, and owner of DNA ConneXions dental pathology laboratory.

Dr Simone Sleep. Infection Aware Oral Health, emerging oral protozoa research and Australia's Queensland feasibility pilot.

Susan Ruslan. Microscopy in clinical practice and what changes when you actually look at a patient's oral sample.

Anita Vazquez Tibau and Lisa Matisse. International mercury research, policy and advocacy.

AN INVITATION TO UNDERSTAND THE PILOT

The Infection Aware Oral Health Pilot Project is now progressing in Queensland as a small, 100-sample feasibility pilot focused on testing the practicality of sample collection, chair-side workflows and laboratory confirmation while beginning to generate preliminary Australian data. For scientists and researchers, the relevance is direct: the Summit is an opportunity to understand how the pilot works, what it is designed to test, and how you may connect with the practitioners generating this data as the network develops.

BUILDING THE RESEARCH AND REFERRAL PATHWAY

Biological and integrative dentists across Victoria have been invited to the same two days, alongside integrative general practitioners and allied health professionals. If you have struggled to find a clinical

collaborator willing to work on a complex or under-studied case, this is a rare opportunity to meet practitioners already asking the same oral-systemic questions in the same room.

PROFESSIONAL DEVELOPMENT

A Certificate of Attendance stating the hours attended will be issued for your professional development and CPD records.

The early bird rate of \$695 is limited to the first 20 bookings.

Register: www.trybooking.com/DKWFJ

Programme and speaker biographies: www.oralsystemichealth.com.au

The detailed two-day program is included at the end of this letter so you can see exactly what will be covered across the public and practitioner/research days.

If your research touches chronic, complex or poorly understood cases, these two days may put a clinical face to what you study down the microscope and change one important thing: what you think to look for next. We would be glad to have you with us.

Warm regards,

Dr Simone Sleep, Biomedical Scientist & Oral Health Researcher

Special guest and Victorian host: ASP Victorian Representative, The Australian Society for Parasitology (ASP)

This event is educational and scientific in nature and is not intended to replace formal pathology testing, dental examination or medical diagnosis.

Detailed Two-Day Conference Program

17–18 October 2026 | Mantra on Russell, 222 Russell Street, Melbourne

Working program: session wording and panel participation remain subject to presenter confirmation.

Day 1 — Saturday 17 October 2026 | Public Education Day

Time	Presenter	Session	Clinical / Research Focus
9:00–9:20 am	<i>Dr Simone Sleep & ASP Victorian Representative</i>	Welcome, Conference Introduction & ASP Welcome	Official opening, Acknowledgement of Country, housekeeping, and a welcome from the Australian Society for Parasitology as event sponsor.
9:20–9:55 am	<i>Anita Vazquez Tibau & Lisa Matisse — Former Dentist</i>	Mercury on the Global Stage	Emerging research, the Minamata Convention and international policy concerning mercury.
9:55–10:00 am	—	Speaker Transition	A short transition between presentations.
10:00–10:25 am	<i>Dr Simone Sleep</i>	The Oral Protozoa Question	Emerging research, Infection Aware Oral Health and Australia's Queensland feasibility pilot.
10:25–10:30 am	—	Speaker Transition	A short transition between presentations.
10:30–11:00 am	<i>Dr Patsy A Zendejas-Heredia</i>	Parasites, Zoonoses	What current parasitology can tell us about organisms clinicians may be overlooking — of particular interest to ASP members and researchers in the room.
11:00–11:30 am	—	Morning Tea	Refreshments, exhibitor viewing and professional networking.
11:30 am–1:00 pm	<i>Dr Eric Davis</i>	Mercury in the Mouth	Imaging, testing and clinical considerations before amalgam removal.
1:00–2:00 pm	—	Lunch	Lunch and exhibitor networking.
2:00–3:30 pm	<i>Dr Eric Davis</i>	Balancing Blood Chemistry & the Complex Patient	Interpreting blood chemistry beyond the standard reference range, assessing readiness and healing capacity, and revealing clinical case studies where the missing piece was in the mouth.
3:30–4:30 pm	<i>Facilitator/s to be confirmed</i>	Interactive Oral Microbiome Swab Session	A practical, hands-on introduction to oral microbiome sampling, including a complimentary swab and live dark-field

Time	Presenter	Session	Clinical / Research Focus
			observation for every attendee who wants one.
4:30–5:00 pm	<i>Conference Speakers & ASP Victorian Representative</i>	Speaker Panel and Audience Q&A	Discussion connecting mercury, oral protozoa, parasitology, zoonoses, blood chemistry, biological dentistry and oral microbiome testing — with a research lens from ASP.

Day 2 — Sunday 18 October 2026 | Clinical & Research Day

Time	Presenter	Session	Clinical / Research Focus
9:00–9:15 am	<i>Dr Simone Sleep</i>	Welcome and Introduction	Introduction to the clinical and research day, including dental pathology, biological dentistry, laboratory investigation, blood chemistry and microscopy.
9:15–10:15 am	<i>Blanche Grube (USA) — Former Biological Dentist</i>	What Could Be Hiding in the Mouth?	The Huggins–Grube approach to root-treated teeth, dental materials, biocompatibility and full dental revision.
10:15–10:30 am	<i>Blanche Grube</i>	Audience Q&A	Questions relating to root-treated teeth, dental materials, biocompatibility and the Huggins–Grube approach.
10:30–11:00 am	—	Morning Tea	Refreshments and professional networking.
11:00 am–1:00 pm	<i>Dr Eric Davis</i>	Balancing Blood Chemistry & the Complex Patient: Clinical Case Studies	Interpreting blood chemistry beyond the standard reference range, assessing readiness and healing capacity, and revealing clinical case studies where the missing piece was in the mouth.
1:00–2:00 pm	—	Lunch	Lunch, networking and time with exhibitors.
2:00–3:00 pm	<i>Susan Ruslan</i>	Microscopy in Clinical Practice	What changes when you actually look at a patient's oral sample, including practical implementation of microscopy in clinical practice.
3:00–4:00 pm	<i>Susan Ruslan & Deborah Harrison</i>	Practical Oral Microbiome Swabbing Session	Oral sample collection, handling, hygiene considerations and the place of swab findings within broader clinical and research assessment. Complimentary swabs and prize draws throughout.

Time	Presenter	Session	Clinical / Research Focus
3:30 pm	—	Afternoon Tea Served During the Session	Afternoon tea will be available while the practical session continues.
4:00–5:00 pm	<i>Conference Speakers & ASP Victorian Representative</i>	Closing Expert Panel and Audience Discussion	Discussion connecting oral infection, mercury, dental pathology, root-treated teeth, biocompatibility, blood chemistry, parasites and microscopy — closing with reflections from ASP.

Saturday evening: Presenters' dinner with an open invitation to attendees. Venue and booking details remain to be confirmed.