

Wonca 2023

26-29 October 2023 Sydney, Australia

Interactive Program

September 2023











Welcome



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Introduction & Welcome

Welcome to the interactive program for the WONCA World Conference 2023.

With so many sessions to choose from, this interactive guide is your guide to keynote presentations, pre-conference workshops and topics being covered at this year's conference.

The topics in this guide are linked directly to the electronic program on our website, where you'll find further detail about the individual sessions, and our presenters. Keep up to date via the WONCA 2023 website and like our events pages on Facebook and LinkedIn.



Welcome from the Minister

I am pleased to welcome you and delegates from over 96 countries to Sydney for the World Organization of Family Doctors' World Conference in 2023.

I understand while you're here you will participate in scientific and practical hands-on programs, and special events. I hope you'll also have time to explore the city and engage with some of the best we have to offer – great cultural institutions, world-leading scientific researchers and institutions, wonderful food and a physically beautiful city and surrounds.

I look forward to seeing you, and a global community of academic and industry professionals across family medicine, in Sydney!

The Hon. John Graham

Special Minister of State, Minister for Roads, Minister for the Arts, Minister for Music and the Night-time Economy, and Minister for Jobs and Tourism









Welcome from Dr Nicole Higgins, RACGP President

The Royal Australian College of General Practitioners (RACGP), the voice of general practitioners (GPs) in our growing cities and throughout rural and remote Australia, is proud to be the official host of this year's GP23 and WONCA World Conference from 26 to 29 October 2023 in Sydney.

As the largest conference for GPs, family doctors and primary healthcare specialists, the conference provides a unique opportunity to reconnect with colleagues, gain international perspectives on a range of global health issues, and continue to build primary health care practice.

Themed, 'Recovery, reconnection and revival. A celebration of primary care', this year's WONCA World Conference in Sydney will reflect on what primary care has learnt during the COVID-19 pandemic, and what's needed for the future of high quality, sustainable primary care.

On behalf of the RACGP, we look forward to welcoming you to this year's exciting event!

Dr Nicole HigginsPresident, RACGP



Welcome from Adjunct Professor Karen Price, Chair, WONCA 2023 Host Organising Committee

This year, we celebrate WONCA's 50th anniversary in Australia—the country where it all began 1972.

Since COVID-19 began, family doctors have experienced numerous changes. Amid these changes, some human issues remain. We need to recover, reconnect, revitalise and celebrate our profession.

The WONCA World Conference 2023 will be a life-changing experience, as you network with incredible family doctors from around the world and understand the unique local contexts of the application of primary care. By attending the presentations and workshops, participating in discussions, and listening to world leaders in primary care, you'll broaden and deepen your understanding of our profession.

Held at the International Convention Centre on the beautiful Darling Harbour, you'll also have the opportunity to explore the beautiful city of Sydney. There are many accommodation options, and incredible local cafes and restaurants. Visit our website for more information.

Finally, by remaining openly curious about ourselves and our world, we can address more easily the real and imperative global challenges ahead of us. I look forward to hosting you and your families at this year's event and listening to, and celebrating, your stories from these extraordinary times we have been through.

Adjunct Professor Karen Price

Chair, WONCA 2023 Host Organising Committee



Welcome from Professor Mark Morgan, Chair, WONCA 2023 Conference Scientific Committee

General practice is ever evolving based on the changing health needs in the community.

The coronavirus pandemic, and the impacts of climate change and natural disasters, are just some examples of emerging issues GPs and family doctors are facing around the world – themes that will be explored as part of this year's conference. There's so much we can learn from each other.

The WONCA 2023 program features innovative, thought-provoking and informative content, including world-leading research, expert keynote presentations, and a range of practice workshops.

The program is designed to provide you with new perspectives on primary care, new skills and knowledge, and importantly, a sense of connection with local and international colleagues.

Professor Mark Morgan

Chair, WONCA 2023 Conference Scientific Committee



Join us in Sydney

Sydney, located in New South Wales, Australia, is one of the most beautiful cities in the world, renowned for its iconic landmarks and breathtaking scenery – and the host city for the WONCA World Conference 2023.

The city is surrounded by stunning natural landscapes, including the world-famous Sydney Harbour, beautiful beaches, and lush national parks. Sydney is a vibrant and multicultural city with a rich history and an exciting cosmopolitan atmosphere.

Visiting Sydney offers a range of benefits to WONCA 2023 attendees. The city is easily accessible with international and domestic flights arriving daily, and the conference venue, the International Convention (ICC) Sydney is centrally located in Darling Harbour.

Sydney offers a wide range of accommodation options, from budget-friendly to luxury hotels, ensuring that delegates can find a suitable option for their stay.

In addition to the conference, WONCA 2023 attendees can also take advantage of the many attractions and activities that Sydney has to offer. Visit the iconic Sydney Opera House, take a stroll through the Royal Botanic Garden, or visit the famous Bondi Beach. There are also plenty of restaurants, cafes, and bars offering a range of cuisines and experiences, and there will be plenty of activities for WONCA 2023 attendees that will make full use of what Sydney has to offer.



Keynote presenters



Professor Michael Kidd AO: Recovery, reconnection and revival. Primary care contributions throughout the COVID-19 pandemic

Professor Michael Kidd AO is Deputy Chief Medical Officer and Principal Medical Advisor with the Australian Government Department of Health and Aged Care, where he leads Australia's national primary care response to the COVID-19 pandemic.

Prior to returning to Australia to support the pandemic response, he was Director of the World Health Organization Collaborating Centre on Family Medicine and Primary Care, Senior Innovation Fellow with the Institute for Health System Solutions and Innovative Care, and Professor and Chair of the Department of Family and Community Medicine at the University of Toronto in Canada.

Based on reviews of the international literature, Professor Kidd's keynote presentation will highlight the contributions made by primary care throughout the COVID-19 pandemic, the impact that the pandemic has had on primary care, and the possible implications of this experience for future primary care reforms.



Professor Trish Greenhalgh OBE: A sector suffering

Professor Trish Greenhalgh is a GP and Professor of Primary Care Health Sciences at the University of Oxford. She leads a programme of work at the interface of social sciences and medicine, focusing on the complementary roles of scientific evidence and narrative in clinical consultation, the organisation and delivery of care, and the challenges of meeting the needs of disadvantaged and underserved groups.



Dr Iona Heath: Remembering what we know

Dr Iona Heath is a retired inner city general practitioner in Kentish Town in London (1975-2010). A member at Large of the WONCA world executive (2007–2013) and past President of the UK Royal College of General Practitioners (2009-2012). Board Member of Preventing Overdiagnosis (2018-).

Dr Heath has written regularly for the British Medical Journal and has contributed essays to many other medical journals across the world. She has been particularly interested to explore the nature of general practice, the importance of medical generalism, issues of justice and liberty in relation to health care, the corrosive influence of the medical industrial complex and the commercialisation of medicine, and the challenges posed by disease-mongering, the care of the dying, and violence within families.



Professor Enrique Falceto de Barros: One minute for the planet

Professor Enrique Falceto de Barros is a family doctor in a rural community in Brazil as well as a professor at Universidade de Caxias do Sul. He coordinated The Lancet Countdown on Climate Change and Health Policy Briefs for Brazil in 2018, 2019 and 2021.

In his keynote Professor de Barros will explain why the healthcare industry must reduce its ecological footprint while increasing coverage to the underserved, and present planetary health care as an attribute of primary care. Through two clinical cases, Professor de Barros will illustrate how planetary health care naturally and smoothly fits into family doctors' day-to-day practice and how one minute for the planet may be introduced in the office



Dr Maria Neira, The Health Argument For Climate Action

Dr Maria P. Neira was appointed Director of the Department of Environmental, Climate Change and Health at the World Health Organization, Geneva, Switzerland in September 2005. Prior to that, she was Vice-Minister of Health and President of the Spanish Food Safety Agency. She had previously held several senior positions in WHO. Dr Neira began her career as a medical coordinator working with refugees in the Salvador and Honduras for Médecins Sans Frontières (Doctors Without Borders).

Dr Neira is a Spanish national, and a medical doctor by training. She specialized in Endocrinology and Metabolic Diseases; and Public Health. Dr Neira has been awarded the Médaille de l'Ordre national du Mérite by the Government of France and is a member of the Academy of Medicine, Asturias, Spain.



Professor Sandra Eades: Perspectives on Research and Practice - Australian indigenous communities self determination in delivery of primary healthcare

Professor Sandra Eades is a Noongar woman with family from the Minang and Goreng mobs in south-west Western Australia who has made pioneering contributions to the epidemiology of Aboriginal child health throughout her career.

Beginning as a GP, she went on to become the first Aboriginal medical doctor to be awarded a PhD for her studies on the causal pathways and determinants of health among Aboriginal infants in the first year of life. Through her many senior roles, most recently as Dean at Curtin University Medical School and board member of the Burnet Institute, Sandra brings an exceptional track record as one of Australia's most significant Indigenous health leaders.

Returning to the University of Melbourne in 2022, she was appointed the Rowden White Chair and Associate Dean, Indigenous for the Faculty of Medicine, Dentistry and Health Sciences.



Dr Anna Stavdal, WONCA President: Healthcare in uncertain times

Dr Anna Stavdal is a family doctor, university teacher and WONCA World President. Her professional interests include health policies and systems and the core values of family medicine.

In her keynote address, Dr Stavdal will discuss healthcare in uncertain times. With the world continuously facing new challenges such as devastating earthquakes, floods, famines, and missile strikes, Dr Stavdal's address will focus on

- the urgency to act on the conference themes of recovery, reconnection and revival
- how family doctors are ideally situated to identify and plan what actions are needed to accommodate to the world's altered here-and-now
- the need to redefine the role of family doctors in transforming health systems' structures both at an organisational level as well as in everyday clinical practices, and
- building flexibility into the renewed structures to help tackle future changes.

Keynote panel



Dr David Tipene-Leach

Dr David Tipene-Leach (Ngāti Kere, Ngāti Manuhiri) is Professor of Māori and Indigenous Research at Eastern Institute of Technology (EIT) and a Fellow of the The Royal New Zealand College of General Practitioners. He is a champion for health equity and speaks widely about racism and unconscious bias in the health system. "One of the most important things GPs need to do is be social change advocates," says Dr Tipene-Leach.

"We all bring biases to a situation and those aren't just about ethnicity. Let's use the language of bias to explain racism and discrimination in an inclusive and non-blaming manner to facilitate change in our behaviour," he says.

Dr Tipene-Leach is known for his innovative and life-changing work in Māori health, including developing and championing the use of wahakura, a woven flax bassinet (and the plastic Pepi-Pod) that allows parents to share a bed safely with their newborns.

The Ministry of Health announced in 2017 that the infant safe sleep programme would run the wahakura project nationwide. In 2018 Dr Tipene-Leach was made a Member of the New Zealand Order of Merit for services to Māori and health.



Associate Professor Brad Murphy

Associate Professor Brad Murphy is a Kamilaroi man and rural generalist, who has had a long career in regional Queensland. He currently lives and works in Bundaberg, on Taribelang country, in Queensland's North Burnett region.

Associate Professor Murphy trained as a medic with the Royal Australian Navy before working with the NSW Ambulance Service and Royal Flying Doctor Service at Uluru. He was one of the first Aboriginal medical students at JCU. His passion for rural medicine manifested in medical school as representative for the Rural Doctors Association of Queensland and the National Bural Health Network.



Associate Professor Viviana Martinez

Associate Professor Viviana Martinez-Bianchi is a family doctor, Associate Professor and Director for Health Equity at Duke University in the Department of Family Medicine and Community Health in North Carolina, United States. She was a member of the WONCA Executive and Liaison to the World Health Organization from 2016-2021. Her professional interests include health policy, leadership training and development, full-spectrum family medicine, women's health procedures, and health for all.



Facilitated by Dr Tim Senior

Tim Senior has worked as a GP at the Aboriginal Community Controlled Health Service in South West Sydney since 2005. He is the Medical Advisor in the RACGP National Faculty of Aboriginal and Torres Strait Islander Health and a Clinical Senior Lecturer in Indigenous Health and General Practice at Western Sydney University School of Medicine. Together with Liz Sturgiss, he set up the RACGP Specific Interests network on Deprivation and Poverty, and is Deputy Chair of RACGP Expert Committee in Standards. He is passionate about supporting GPs and Primary Care to provide high quality care to those that need it most.

WONCA Council meetings, WONCA Working Party and Special Interest Group meetings



WONCA Regional Council Meetings

Date: 21 October 2023

Venue: Sydney Masonic Centre, 66 Goulburn St, Sydney, NSW 2000

Distance from ICC, Sydney (Conference venue): 15 minutes walking or 5 minutes in a taxi

Registration forms and agendas will be provided by your Regional Council.

Individual timings for Regional Council meetings will be added to the website once we have received all requests and they have been scheduled.

Find out more here



WONCA World Council

Date: 22-24 October 2023

Venue: Sydney Masonic Centre, 66 Goulburn St, Sydney, NSW 2000

Distance from ICC, Sydney (Conference venue): 15 minutes walking or 5 minutes in a taxi

Registration form, agendas and all updates will be sent to the point of contact of the Member Organisations from the WONCA Secretariat.

For enquires please contact secretariat@wonca.net who will be able to assist.

Find out more here



WONCA Working Party and Special Interest Group meetings

Date: Wednesday 25 October 2023

Venue: ICC Sydney, 14 Darling Drive, Sydney, NSW 2000

Only meetings listed as Open are available for interested WONCA 2023 conference delegates to attend.

Find out more here

Pre-conference workshops

Wednesday 25 October



What's that rash?

The pre-conference workshop 'What's the rash' will cover the most common skin rashes encountered by patients and the impact these have on the quality of life of the patient. GPs and family doctors will learn to distinguish between a range of rashes based on presentation and features and understand the significance of early detection and management of skin rashes.

Find out more *here*.



Greatest hits: The best of antenatal and postnatal health, dermatology and psychological medicine

This highly interactive workshop will cover some of the educational highlights developed and presented by the RACGP Specific Interests. Subject matter experts will lead discussions on preconception care and new approaches to antenatal and postnatal care, how to use single-session counselling with patients experiencing mental distress and the holistic management of patients with melanoma.

Find out more *here*.



Caring for Caregivers: Prioritising Well-being and Managing Risks in Medicine

A unique and insightful workshop that explores doctors' health, medico-legal claims and the intersection between the two, from a medical defence organisation perspective. It will look at the issue of doctor health and well-being through the lens of the doctor-patient and the treating doctor, with particular emphasis on the important role of GPs in identifying and managing their own challenges, and, through interactive discussions, case studies, break-out groups and expert panel discussion, participants will explore the expectations set by regulatory and professional codes of conduct, emerging environmental factors impacting healthcare, and the day-to-day challenges faced by doctors.

Find out more here.



Demystifying learning plans and teaching plans: A practical workshop for GP clinical supervisors and medical educators

This practical workshop will teach GP supervisors and medical educators how to develop effective teaching plans quickly by connecting them to the day-to-day work of GP teachers in their interactions with learners. Participants will also be able to practise an approach to developing teaching plans on any topic relevant to their work as a GP teacher.

Find out more *here*.



Practice Owners Masterclass

The 'Practice Owners Masterclass' is available to GP practice owners, aspiring practice owners, practice managers and practice staff. The highly practical workshop will step participants through the development of a successful business and strategic plan and covers topics such as accounting and financials, getting the best out of people and practice staff, patients and services, and doctor payment.

Find out more *here*.



Introduction to Point-of-Care Ultrasound Workshop

With point-of-care ultrasound becoming an increasingly effective diagnostic tool in rural general practice, this workshop provides GPs and family doctors with hands-on experience of several introductory sonographic procedures, allowing them to consider the potential uses of ultrasound in their practice. The workshop is capped at 30 participants to allow increased hands-on experience. Participants will rotate through six skills stations, including deep venous thrombosis, cardiac and lung ultrasound, musculoskeletal soft tissue and first trimester transabdominal obstetric ultrasound.

Find out more here.





Dermatology in general practice

This pre-conference workshop on dermatology will teach participants how to diagnose and apply the appropriate management to the various types of BCC, SCC and melanoma, use dermatoscopic analysis to recognise the key features of pigmented and non-pigmented skin lesions, identify the clinical clues to the diagnosis of melanoma, differentiate between innocuous lesions and those which require treatment, identify lesions that require surgical treatment and undertake skin cancer excisions competently and to the recommended guidelines.

Find out more here.



Reproductive genetics in general practice

This interactive workshop will cover a range of genetic testing options for GPs and their patients who are either planning a family or are already pregnant. The topics include an overview of reproductive carrier screening (RCS), 3-gene screen, expanded screen high-risk result, an overview of non-invasive prenatal screening, a high-risk NIPT result and what resources are available to assist in provision of genetic testing.

Find out more here.



Emergency medicine for rural GPs

This interactive emergency medicine workshop aims to enhance rural emergency medicine skills using case scenarios that reflect the challenges faced when living and working in rural and remote communities. The workshop involves five small-group interactive case scenario discussions as well as an exploration of the critical considerations involved in managing rural emergency cases, packaging patients for retrieval, communicating effectively with retrieval teams, debriefing and self-care.

Find out more here.



A novel approach to medically supervised weight management in the general practice setting

During the pandemic, our focus shifted away from chronic disease. And yet, the great majority of Australians continue to struggle, either as overweight or obese. As GPs, we have been trying our best with the limited resources available to us, at times, to support our patients. Interestingly, we may be headed in the opposite direction, with an avalanche or new pharmacotherapeutic options on the horizon! How then, can we as GPs, take a balanced approach to support our patients such that underlying conditions are managed, and safe, sustainable weight loss is achieved?

Find out more here.



The entrepreneurial GP

To thrive in the constantly changing healthcare landscape, there's an increasing need for GPs to develop an entrepreneurial mindset. This pre-conference workshop details the many benefits and factors to consider when assessing the feasibility and viability of an entrepreneurial opportunity.

Find out more here.









Awards

2023 RACGP Awards

Wednesday, October 25, 2023

Time: 5.30 - 7.00pm

Location: Room C4.11, ICC Sydney

A flagship of RACGP's annual conference, this year's RACGP Awards ceremony will once again pay tribute to Australia's best GPs and GPs in training who have demonstrated an exceptional impact on the health and wellbeing of their community.

GPs receive all kinds of acknowledgements from their patients, but it is important to formally celebrate this work and dedication to holistic patient care. The awards ceremony gives us a chance to recognise not only the work GPs and GPs in training do as health professionals, but also the work they do as supervisors, researchers, advocates and leaders in their local communities.

WONCA 23 will host the official RACGP Awards ceremony where the winners of the following awards will be announced:

- General Practitioner of the Year
- General Practitioner in Training of the Year
- General Practitioner Supervisor of the Year
- General Practice of the Year
- Rose-Hunt Award
- Corlis Medical Educator Award
- Future Leaders President's Medal

We're excited to celebrate these achievements with our international visitors at WONCA 23 and acknowledge the work of our members on the world stage. Join us on this special occasion to be inspired and uplifted by the good news stories in general practice.

WONCA Awards

Saturday, October 28, 2023

Time: 3.50pm - 5.30pm

Location: Darling Harbour Theatre, ICC Sydney

Agenda

President Opening

Award presentations

Fellowships and HLDIM

Wonca World Conference 2025, Lisbon

Wonca President handover

Keynote by President Elect

WONCA social program

Welcome reception

Date: Thursday 26 October 2023

Time: 5.00pm - 6.30pm

Location: WONCA exhibition area, ICC Sydney

Dress: Business attire/smart casual

Cost: Full conference registration includes a ticket to the

welcome reception.

Additional tickets: \$100 per person

The welcome reception is a networking event for our attendees, exhibitions, partners, and presenters and promotes rich conversations and helps build meaningful relationships between peers within the primary care profession. Light canapés and beverages will be served throughout the WONCA exhibition area, allowing attendees to connect with their peers, along with our partners and exhibitors.

Networking breakfast

Date: Friday 27 October 2023

Time: 7.30am - 8.15am

Location: WONCA exhibition area, ICC Sydney

Cost: Full conference registration includes a ticket to the

networking breakfast

Join your fellow friends and colleagues for a light breakfast

in the exhibition before sessions begin.

Gala dinner

Date: Friday 27 October 2023 Time: 7.00pm - 11.00pm

Location: Ballroom, ICC Sydney Dress: Cocktail evening wear Cost: \$175.00 per person

The gala dinner will provide a fantastic opportunity to have memorable conversations over dinner with beverages and entertainment. The gala dinner is a wonderful opportunity for guests to network with friends and peers in a relaxed and fun atmosphere. Comprising of a canapes and beverages on arrival, you can enjoy a after a three-course meal and continue to dance the night away.

Tai Chi morning session

Date: Saturday 28 October 2023

Time: 7.30am - 8.15am

Location: WONCA exhibition area, ICC Sydney

Join your friends and colleagues for a relaxing Tai Chi

session in preparation for the day ahead.

National Faculty Evening

Date: Saturday 28 October 2023

Time: 6.00pm - 8.00pm

Location: Parkside 1, ICC Sydney

Dress: Business attire / smart casual

Cost: \$130.00 per person





WONCA Program

Addiction medicine

WONCA 2023 offers multiple sessions on addiction medicine, ranging from how general practitioners (GPs) and family doctors can reduce harmful alcohol use with screening and intervention, how smoking is linked to poor sleep quality and how to implement a safe opioid management plan for accidental trauma patients to reduce problematic opioid use.

Saturday 28 October 2.00pm – 3.15pm, concurrent session

Addiction medicine 1 🖘

- Comparison of perceived alcohol screening barriers and practices between primary care training participants and controls in Rio de Janeiro, Brasil
- The association between cotinine-measured smoking intensity and sleep quality
- 'It's a fragile open door' Enhancing COVID-19 vaccination rates in people receiving treatment for substance use disorder
- E-cig and heat-not-burn smoking cessation devices? The need for correct information on benefits and risks by general practitioners
- By GPs for GPs: Designing a successful Australian alcohol and other drugs continuing professional development program
- Tearing down barriers to care Evaluation of a home telehealth alcohol withdrawal service

Adolescent health

The complexity of adolescent health is well documented and equally represented in the conference program. GPs and family doctors can learn how to better support parents with children going through a challenging developmental transition, in addition to learning more about specific medical conditions such as eating disorders, autism, burnout as well as youth mental health.

Thursday 26 October 10.45am – 12.40pm, concurrent sessions

Adolescent health 1 🖘

Paper titles:

 Coaching family physicians to form partnerships with parents of teens for success Understanding and communicating with adolescents and young adults: Using a strength-based, trauma-responsive, and culturally informed approach

Adolescent health 6 🖘

Paper titles:

- Making 'space' for adolescents in your community practice
- MAN UP Men's mental health: Intersecting a youth community program with primary health care

2.10pm – 3.45pm, concurrent sessions

Adolescent health 2 ©

- Intranasal analgesia for acute moderate to severe pain in children – A systematic review and meta-analysis
- Gender affirming care in suburban Sydney. Improving access and a whole team approach
- Diagnosing abdominal tuberculosis in an 11-year-old boy
- Prevalence and associated factors of overweight in Chinese adolescents: A cross-sectional study



- Factors associated with the physical inactivity of young children in Hong Kong
- Review of GP involvement in the care of paediatric patients who attend the emergency department frequently
- Using a child's antibiotic history as a data-enabled brief intervention to optimise antibiotic prescribing

Adolescent health 7 🖘

Paper title:

Youth mental health: Exploring what works- Engagement, shared formulation and effective risk assessment and management

Friday 27 October

10.35am - 12.30pm, concurrent session

Adolescent health 3 🖘

Paper titles:

- Health screening of newly enrolled undergraduate students at a public sector University, Karachi, Pakistan
- Children suffer from diseases just like adults
- Protein energy malnutrition in Liberia A call for action
- Making sense of eating disorders in primary care
- A mixed methods study: Effectiveness of paediatric subspecialty training for Chinese doctors
- Developmental surveillance for autism in general practice:
 Research and insights by an applied researcher and General Practitioner with lived experience
- The GLIM criteria for defining malnutrition can predict twoyear unplanned hospital admission in unintentional weight loss outpatients
- Outcome of clinical assessment of malnutrition in children below two years in a faith based health institution in Nigeria
- Tooth decay and oral health problems as risk and impact of nutritional status for female teenagers in remote Timor Island
- Influence of a pre-visit ADHD video/question prompt list intervention on rural youth question-asking and provider education during US medical visits

Saturday 28 October

10.35am - 12.30pm, concurrent session

Adolescent health 4 🖘

Paper titles:

- Critical elements of inclusive care while caring for adolescent and young adults
- Frequent users of acute care. Why do interventions fail? A draft position of the NAPCRG CASFM working group on complexity

Sunday 29 October

2.00pm - 3.15pm, concurrent session

Adolescent health 5 ©

Paper titles:

- Report on practice and tips for adolescent care at our university hospital
- Transitional care for adolescent management by GP.
 Oncology and prevention of non-transmissible chronic diseases
- Hospitalisations and emergency department visits among children under 18 years: A snapshot of primary care attachment in Ontario, Canada 2022
- How much our school-going adolescents know about climate change: A snapshot from Eastern India
- Risk identification for stunting among female teenagers at remote high school of Timor Island, Indonesia
- Association of screen media exposure and burnout among adolescents enrolled in different online curricula in metro Manila: Analytic cross-sectional study

Ageing

The world's population is ageing, requiring GPs and family doctors to better understand how to support people to live a healthy and fulfilling life for longer. The sessions at WONCA 2023 explore different ways of caring for the elderly and how to diagnose and treat various medical conditions, such as hearing loss, depression and dementia.

Thursday 26 October

10.45am - 12.40pm, concurrent session

Ageing 6 🖎

Paper titles:

- Wound management in family medicine practice
- The right to make bad decisions: capacity and consent across Europe

Saturday 28 October

10.35am – 12.30pm, concurrent session

Ageing 1 🖎

Paper titles:

 Effect of multidisciplinary team extended management of elderly osteoporosis patients in the community:
 A randomised controlled study

- Connecting students and primary healthcare providers to improve quality of RACF care in Tasmania: A mixed-methods study of stakeholder engagement
- Implementation of Comprehensive geriatric assessment amongst community-dwelling older adults in a rural primary care setting in Botswana
- Association between types of home healthcare and emergency house calls, hospitalisation, and end-of-life care: A nationwide study in Japan
- Depression and associated factors among the elderly patients in a primary care clinic in Northwestern Nigeria
- Assessing intrinsic capacity of older adults in Pakistan using the ICOPE tool
- Activity changes in multiple long-term conditions to identify decline (MULTI): An intervention development study
- Identifying and providing management support for people at risk of frailty in general practice

2.00pm - 3.15pm, concurrent session

Ageing 2 🖎

Paper titles:

- Nursing home support team: Envisioning care in nursing homes
- Effectiveness of home visits for dwelling adjustments in preventing falls among elderly patients: An interventional study
- The impact of transitional care for geriatric patients with chronic diseases: A literature review
- Barthel index score at admission to predict one-month and one-year prognosis for inpatients aged ≥75 years with multimorbidity
- Poor grip strength and walking speed increase the all-cause mortality in elderly
- Effect of frailty status on mortality risk among Chinese community-dwelling older adults: A prospective cohort study

Sunday 29 October

10.35am – 12.30pm, concurrent session

Ageing 3 🖎

Paper titles:

- Effectiveness of quality-of-life-oriented interventions for the caregiver of individuals with dementia: A systematic review of RCTs
- Construction and effect of three-level two-stage screening mode for age-related hearing loss: A study based on community in Shanghai, China
- Frontotemporal lobar degeneration: Recognising the neurocognitive disorder and the associated conditions
- Screening for abuse and how to promote wellness among the elderly: A family physician's experience

- Predicting mid- and late-life dementia risk in primary care setting: The nationwide screening population study
- Prevalence and factors associated with mild neurocognitive disorder among elderly at Mueang district area, Phetchabun province
- The three-domains screening toolkit for older driver medical assessment: Validation study in a specialist occupational therapy driving assessment clinic
- The value of olfactory test in screening cognitive decline in community patients with cerebral small vessel disease

Ageing 4 🖎

Paper title:

 Identification and management of abuse in older people with cognitive impairment

2.00pm – 3.15pm, concurrent session

Ageing 5 🖎

Paper titles:

- Social prescribing: New paradigms for meeting the needs of older patients
- A quantitative—qualitative comparison of the biopsychosocial health of physically active elderly with and without intervention in Marikina

Antibiotics

Antibiotics are among the most frequently prescribed classes of drugs all over the world. In this workshop, you will learn about how to manage antibiotic resistance and the factors associated with it.

Friday 27 October

2.00pm – 3.35pm, concurrent session

Antibiotics 1 ©

Paper title:

Workshop on antibiotic stewardship

Brain injury

A session on brain injury will present results of a study exploring the challenges people experience when returning to work following a traumatic brain injury (TBI). GPs and family doctors will learn how poor sleep quality, low-level education and multiple injuries delay the return-to-work (RTW) process for TBI patients.

Sunday 29 October

2.00pm - 3.15pm, concurrent session

Brain Injury | Mental health 1 🖘

Paper titles:

- Negative factors of RTW after mild TBI
- Insomnia assessment and management in general practice:
 A skill-building session

Cancer

In addition to the pre-conference workshops that touch on melanoma, WONCA 2023 has dedicated two sessions for cancer-related issues and discoveries. GPs and family doctors will have the opportunity to learn and discuss the importance of regular screening and surveillance in detecting certain cancers, how to improve screening uptake amongst more high-risk individuals, and how educating both the public as well as health care providers in developing countries is crucial for early detection of breast cancer.

Friday 27 October

10.35am - 12.30pm, concurrent session

Cancer 1 @

Paper titles:

- How will a potential lung cancer screening program impact on primary care providers and patients?
- The increasing problem of financial toxicity of medical treatments and primary care's essential role in supporting patients on their journey

Saturday 28 October

10.35am - 12.30pm, concurrent session

Cancer 2 🖘

Paper titles:

- Prostate cancer screening: Improving screening and provider confidence with shared decision making
- A pre- and post-test intervention study on breast cancer knowledge among Pakistani health professionals
- Clinical practice guidelines for hepatocellular carcinoma surveillance for people at high risk in Australia
- Improving physical activity interventions for cancer survivors in general practice: A mixed methods study
- Approach to a detached teenager with advanced cancer
- Roadmap to liver cancer control in Australia
- Interventions to promote colorectal cancer screening among people with a family history of colorectal cancer: A scoping review
- Knowledge, attitude and practice on prostate cancer screening of primary health care providers in the Free State
- Qualitative evaluation of the breast cancer survivorship interprofessional community model as part of a pilot randomised controlled trial in Singapore
- Perception of skin cancer risk of individuals and affecting factors

Cardiovascular health

Cardiovascular diseases (CVDs) are the number one cause of death globally. GPs and family doctors have a significant responsibility in identifying risks for CVDs as well as treating patients recovering from CVDs. The conference sessions look at CVDs from multiple different facets, from emerging causes and risk factors in different parts of the world, to treatment and rehabilitation.

Thursday 26 October

10.45am - 12.40pm, concurrent session

Cardiovascular health 1 🖘

- Prevalence of vitamin-D deficiency in hypertensive patients visiting family medicine clinics in Aga Khan University Hospital for health checkup
- Effectiveness of community programs to prevent hypertension: A systematic review of RCTs
- Effect of general practitioner-specialist management mode on blood pressure and body composition of hypertension patients in rural areas in Guangde

- Effect of information support on treatment adherence in hypertensive patients in primary care: Aa mixed method research
- Blood pressure parameter among young adults with hypertensive and normotensive parents attending the outpatient clinic of a public tertiary hospital
- The impact of measuring blood pressure in both arms on hypertension and cardiovascular risk assessment: The ECHORN cohort study
- Safety, feasibility and acceptability of telemedicine for hypertension in primary care: A proof-of-concept and pilot randomised controlled trial (SATE-HT)
- Identifying gaps in interprofessional practice: A qualitative study exploring pharmacists' perspectives on hypertension care
- Comparison of influence of office central and 24-hour ambulatory aortic blood pressure on target organ damage in hypertension

2.10pm - 3.45pm - concurrent session

Cardiovascular health 4 🖘

Paper title:

 New Australian guideline and risk calculator for assessing and managing cardiovascular disease risk

Friday 27 October

2.00pm – 3.35pm, concurrent session

Cardiovascular health 2 🖘

Paper titles:

- Medication adherence and blood pressure control A preliminary assessment of the role of health insurance in Nigeria and Ghana
- Feasibility of a text mediated recall system to increase CVD risk assessment in general practice – Pilot evaluation results
- Special training in ambulatory cardiac rehabilitation reduces depression in patients: A randomised controlled trial
- Implementation of the HEARTS technical package for CVD management in primary care in FMC Keffi, Nigeria: An evaluation protocol
- Cardiovascular risk and its relationship to caregiver burden among informal caregivers of elderly patients in a lowresource setting
- Effectiveness of strategies to improve statin adherence among patients at risk of cardiovascular diseases
- Association between serum γ-glutamyltransferase and insulin resistance in cardio-metabolic high risk Subjects

Cardiovascular health 5 🖘

Paper title:

 A case report of nutcracker syndrome with hypertension as the chief complaint

Sunday 29 October 10.35am – 12.30pm, concurrent session

Cardiovascular health 3 🖘

Paper titles:

- Peripheral arterial disease Screening challenge
- Deep dive into e-Health: A descriptive study on the development of a mobile app for improving hypertension care among physicians
- Prevention of sudden cardiac arrest in young athletes
- Association of health literacy with the prevalence of cardiovascular diseases and their risk factors among elderly Japanese health management specialists
- Cost-effectiveness analysis of digital therapeutics for homebased cardiac rehabilitation for patients with chronic heart failure: Model development and data analysis
- Association between visit-to-visit blood pressure variability and cardiovascular disease: Comparation among studies from clinical trial, observational, and electronic health records
- Physical inactivity increases lifetime cardiovascular risk
- Prediction of cardio-metabolic risk using anthropometric indices among adult patients in Southwest Nigeria

Classification

The workshop on classification will focus on the third version of International Classification of Primary Care (ICPC 3), which was released in 2021. Through a four-part exercise the workshop aims to present ICPC 3 in a practical way and discuss the future of clinical documentation.

Thursday 26 October

2.10pm - 3.45pm, concurrent session

Classification 1 ©

Paper title:

 International Classification of Primary Care version 3 (ICPC 3) Workshop

Communication

Communication is a key skill required from GPs and family doctors and can impact how patients experience their treatment. Communication topics include an interactive session focused on how to provide effective and non-judgmental feedback, results from a Norwegian study on using a structured conversation tool with patients and a panel discussion on poor communication as a leading cause of patient complaints.

Thursday 26 October

2.10pm - 3.45pm, concurrent session

Communication 2 ©

Paper title:

• 'Ouch, don't ever say that again!' A workshop in providing respectful and effective feedback

Friday 27 October

2.00pm - 3.35pm, concurrent session

Communication 1 ©

Paper titles:

- Experiences with a structured conversation tool: A qualitative study on feasibility in general practice in Norway
- Communication insights: Case study-based communication discussion

Complexities in health

WONCA 2023 sessions relating to complexities in health focus on areas that GPs and family doctors can sometimes find more challenging to identify and manage. Sessions cover topics from the complexity of treating patients with multimorbidity, the challenges of diagnosing some of the more complex diseases such as polyarthritis, to the need for multidisciplinary care required with diseases such as severe eating disorders.

Thursday 26 October

2.10pm - 3.45pm, concurrent session

Complexities in health 1 🖘

Paper titles:

- Finding sleep in multimorbidity: A systematic review of evidence on effective treatment modalities for insomnia in people living with multimorbidity
- Key messages for generalists on managing patients with severe eating disorders
- Exercising integrated service delivery across levels of care:
 Experience from a rural case
- Problem-oriented medical records and electronic medical records: Preliminary results of a scoping review
- A new care model for patients with complicated multimorbidity – A cluster-randomised pilot study in general practice, municipalities, and hospitals
- Process of establishing a patient–doctor relationship of trust from patients' perspectives: A qualitative study
- Insomnia and related factors during the Delta wave of the COVID-19 pandemic in Bahrain: a cross-sectional study

Complexities in health 6 🖘

Paper title:

 Solving 'wicked problems' – Conceptual and research approaches

Friday 27 October

10.35am - 12.30pm, concurrent session

Complexities in health 2 🖎

- From silence to storm: Dealing with a Filipino family through grief and crisis
- Clinical decision tools and note templates: One step in reducing the cognitive burden in primary care
- Patients' perception of patient-centred care: Does it matter in low-resourced contexts?
- Case report of atypical presentation of reactive arthritis
- Evaluation and development of a patient-centered integrated care model for patients with complicated multimorbidity
- What helps and hinders using non-drug interventions to manage chronic conditions in primary care? An overview of reviews
- An overview of how primary healthcare manages the disposal of solid medical waste both during and after the COVID-19 epidemic
- Enablers of and barriers to nurses providing preventive care in general practice

Complexities in health 3 @

Paper titles:

- Facilitating behavioural change among priority patient populations: Supporting GPs to work effectively in complex and challenging situations
- The challenge of managing persistent pain in primary care A Pegasus Health clinical quality education initiative

2.00pm - 3.35pm, concurrent session

Complexities in health 4 @

Paper titles:

- Australian haemochromatosis patient register A collaborative initiative aimed at reshaping health outcomes for people at risk of iron overload
- Creutzfeldt-Jacob disease: It's still out there
- SMART2 management model: An innovative practice
- The rural medical workforce revolution across the 'Blue Continent': Supporting primary care specialty training in Pacific island countries
- Time trends in stroke risk management among patients with atrial fibrillation in Australia between 2011 and 2019
- Patients' experiences and multimorbidity treatment burden in primary care: An assessment of the process of care
- Physicians' follow-up care delivery in community-based disease management for hypertension and diabetes: Multicentre surveys in remote and rural areas

Saturday 28 October

10.35am – 12.30pm, concurrent session

Complexities in health 7 🖘

Paper titles:

- Strengthening family health services in a tertiary hospital in the Philippines: Changes, collaborations and challenges
- Working with patients' painful life stories in general practice:
 Why, when and how

2.00pm – 3.15pm, concurrent session

Complexities in health 5 ©

Paper titles:

- Addressing the social determinants of health in primary care:
 A game-based solution
- Who should be involved in the patient's care? 'Episodic relatedness' and the involvement of network in socioeconomically disadvantaged families

Complexities in health 8 🖎

Paper title:

Experience of diagnosing rare disease in general practice:
 An example of Factor X-deficit

COVID-19

While the world has mostly learned to live with COVID-19, there's still more that GPs and family doctors can learn from the virus and the long-term impacts of the pandemic. The two sessions on COVID-19 present a diverse view on how the pandemic was handled in different parts of the world, what lessons were learned and how the pandemic brought us a new chronic condition called 'long-COVID'.

Thursday 26 October

10.45am - 12.40pm, concurrent session

COVID 1 ©

- Discharge and mortality rates among admitted COVID-19 patients at a provincial infectious and communicable disease hospital of Nepal
- Perception and attitudes about the transmission of COVID-19 in the Portuguese population
- Management of long-COVID in the community
- Does it rain after the storm? Family medicine resident's reflection during pandemic at Qatar: Results from a crosssectional study
- Fake news against COVID-19 vaccination and public communication from Brazil's Health Ministeire: A health literate analysis and insights
- How has primary care contributed to COVID-19 pandemic responses? A review of the international literature
- How technology has impacted medicine in the COVID and post COVID era
- Severity and clinical outcome of COVID-19 patients admitted in Gulmi Hospital, Lumbini province
- Determining clinical features and biomarkers for enhancing equitable and comprehensive care of post-COVID syndrome in primary practices
- Clinical scoring for prediction of oxygen use in patients with COVID-19 infection in a community hospital, Thailand

2.10pm – 3.45pm, concurrent session

COVID 2 ©

Paper titles:

- A review of presenting vital signs and outcome among COVID-19 patients in a tertiary hospital: A descriptive study
- Job losses and financial hardship: Effect of COVID-19 lockdown on private health care Sousse Tunisia
- Involving patients in long-COVID research: Moving from theory to practice
- The impact of COVID-19 and the public health response on the financial viability of primary care practices
- Lived experience of long-COVID patients and perspectives of general practitioners in Australia: A qualitative study
- Impact of COVID-19 vaccination on long-COVID: A systematic review
- Profile of breakthrough infection of COVID-19 in a tertiary care hospital: A descriptive cross-sectional study

Cybersafety

Cybersafety plays a critical role in keeping female adolescents protected online. Gain an understanding about how to recognise online violence, the emotional impact it has on the user and how to address and prevent it.

Friday 27 October 2.00pm – 3.35pm, concurrent session

Cybersafety 1 🖘

Paper title:

• Cybersafe workshop: Addressing online violence against girls



Data

Data plays an important part in patient care. The conference session on data looks at how primary care data can be used to identify patients at risk of cancer, how household data collection enables chronic disease prevention and the importance of complete medical records in ensuring patient safety.

Friday 27 October

10.35am - 12.30pm, concurrent session

Data 1 🖎

Paper titles:

- Addressing quality and interoperability of data in general practice
- Assessing the impact of community-based data driven interventions on chronic disease prevention
- GP data for GPs: The effectiveness of real-time computer decision support in Australia
- Feedback, workshop and random monitoring as QA interventions in improving data entries of resident physicians in EMR for COVID-19 teleconsultations
- Fidelity of a computerised model to identify patients with unexpected weight loss and high risk of cancer in primary care
- The ecology of health services in Ontario, Canada 2023
- Collection of data in general practice in Australia for use in research
- Using primary care data to identify patients at risk of cancer in primary care
- Data-driven patient-centred general practice: A collaborative integrated approach
- Research outputs from MedicineInsight: An Australian primary care electronic medical record database, 2017–2022

Dermatology

WONCA 2023 offers both interactive preworkshops as well as conference sessions on dermatology. As patients don't always have access to dermatologists, these sessions teach GPs and family doctors how to diagnose and treat various types of skin cancers and other skin conditions, while also addressing telehealth approaches for doctors working with patients in remote communities.

Thursday 26 October

10.45am - 12.40pm, concurrent session

Dermatology 1 [∞]

Paper titles:

- · Dermatology in general practice seminar
- 20 years of tele-derm: The impact of an online dermatology education and advice service for rural doctors in Australia

Friday 27 October

2.00pm – 3.35pm, concurrent session

Dermatology 2 co

- Knowledge, attitudes and behaviours of family physicians working in primary care about the common benign and malign skin lesions
- Role of GP special interest on provision of dermatology services at Cairns Hospital
- Warts and all! A novel approach to treating plantar warts in general practice
- An unusual case study on Stevens-Johnson syndrome Toxic epidermal necrolysis
- Retinoids go more than skin deep: Safe prescribing, contraceptive counselling and adequate follow-up for women of reproductive age
- GPs' treatment of acne in Norway 2012–2019: Increased isotretinoin prescription, but only initiated by 26% of GPs
- Pattern of skin diseases in high altitude of Nepal and role of GPs in its management

Diabetes

Diabetes is a growing health concern all over the world. From a pre-conference workshop on understanding the impact diabetes has on individuals and the Australian healthcare system to a session on how gestational diabetes puts women at risk of developing pre-diabetes or diabetes, WONCA 2023 aims to educate GPs and family doctors on how to prevent and detect diabetes in patients and how to help them better manage diabetes related health concerns.

Friday 27 October

10.35am – 12.30pm, concurrent session

Diabetes 1 🖘

Paper titles:

- Providing best care for people diagnosed with diabetes by integrating specialist and general practitioners in the primary care setting
- A one-stop-shop for diabetes type 2 check-ups: A success story
- Follow up after gestational diabetes: Fixing the preventive care gap with nurse-based management in primary care
- Collaborative goal setting for diabetes self-management in general practice
- Evaluation of GP primary care networks in Singapore by patients with diabetes: Is care consistent with the chronic care model?
- Continuum of care for diabetic patients during COVID-19 pandemic in primary health care, Egypt
- Assessing and addressing diabetes distress: Design and implementation of a digital health solution in general practice
- Association between serum levels of polyfluoroalkyl substances and metabolic syndrome in Okinawa, Japan
- A latent profile analysis of psychological, self-efficacy and knowledge profiles in type 2 diabetes and its association with outcomes
- Effectiveness of synchronous teleconsultation for patients with type 2 diabetes mellitus: A systematic review and meta-analysis

Saturday 28 October

2.00pm – 3.15pm, concurrent session

Diabetes 2 ත

Paper titles:

 Saving life and limbs: Role of family physicians in holistic care of diabetic patients with hard to heal wounds Evaluating the implementation of Group Empowerment and Training (GREAT) for diabetes in South Africa: Convergent mixed methods

Doctor self-care

The past few years have clearly shone a light on the importance of self-care when it comes to healthcare professionals. The pre-conference workshop on 'Doctors' wellbeing: A medical defence perspective' will discuss, explore and provide advice on the many and varied elements related to doctors' health. A separate session, 'Emergency medicine for rural GPs', will highlight the importance of self-care following serious emergency situations.

Friday 27 October

2.00pm - 3.35pm, concurrent session

Doctor self-care 4 🖎

Paper title:

• Revive your work fulfillment and sustainability post-pandemic (caring for the carer)

Saturday 28 October

10.35am - 12.30pm, concurrent session

Doctor self-care 2 🖎

Paper titles:

- Caring for doctors: For ourselves and for our colleagues
- Violence in healthcare: How to keep our patients and our teams safe

Doctor self-care 3 🖘

Paper titles:

- Helping on empty Beyond burnout: The resilient GP
- Mirror in the mirror: Reflective writing for clinician wellbeing

2.00pm – 3.15pm, concurrent session

Doctor self-care 5 🖘

Paper title:

• Beating burnout through peer connectedness

Sunday 29 October

10.35am - 12.30pm, concurrent session

Doctor self-care 1 🖘

Paper titles:

- Work-family balance/conciliation in the real world and the modern family situation. A design thinking approach
- Exploring trauma and burnout: Impacts and strategies

eHealth

Video and telehealth consultations are becoming more common and part of the way that GPs interact with patients in a range of settings. The conference sessions include topics such as bridging the gap between digital and face-to-face mental health services, the importance of functional communication channels between primary and secondary care regarding acute patients and the necessity of training healthcare providers to use data systems effectively.

Thursday 26 October

10.45am - 12.40pm, concurrent session

eHealth 4 ∞

Paper titles:

- A capability maturity approach to digital health education and training
- Relationships still matter, but health information technology is changing them!

Friday 27 October

10.35am - 12.30pm, concurrent session

eHealth 1 ත

Paper titles:

- Exploring how patients assess online health information: A qualitative study using vignettes and think-aloud methods
- Remote patient monitoring Connecting patient care
- Feasibility of telemedicine in postpartum follow-up: GP practice at local provenience of Istanbul, Turkey
- Connecting general practice (GP) with virtual hospitals An evaluation of existing GP advice lines in Sydney
- Development of information system for family practice in Indonesia with GENOGRAM model

- International Classification of Primary Care (ICPC) and natural language processing (NLP): Automating medical coding
- Variation in uptake and provider experiences of safety and quality in GP video-consultations in Australia: A wholepopulation mixed-methods study
- Bridging the gap between digital and face-to-face mental health services: Integrating the Link-Me tool into a national mental health platform
- Healthcare providers and patient perspective on eHealth introduction at a tertiary care facility in Ghana
- Development of an online primary healthcare patientreported measures (PRMs) compendium

2.00pm – 3.35pm, concurrent session

eHealth 2 🖘

Paper titles:

- Future use of e-consultations within a regular GP scheme
- Connecting to patients: Asynchronous medicine pre-consult questionnaires
- Declarative artificial intelligence (AI) in primary care:
 Assessment of usability, usefulness and adherence to Indian standard treatment guidelines
- Generative AI tools in medical education and research:
 A discussion of challenges and opportunities
- A methodology to model economic benefits of a virtual hospital at-home-service in the Australian public hospital funding environment
- Implementation of an asynchronous general practitioner-to-specialist eConsult service (eConsultant) in Australia
- Exploring doctors' perceptions of digital tools' impact on the doctor-patient relationship in Singapore's primary healthcare setting – A qualitative study

eHealth 3 ග

Paper title:

 Spectrum of digital healthcare in primary healthcare: Now, next and beyond

Emergency medicine

Emergency medicine poses its own challenges to GPs and family doctors. Emergency medicine sessions at WONCA 2023 aim to enhance the skills of family doctors in managing urgent care situations effectively, particularly during periods of high influx of patients and limited resources. There is also a preconference workshop specifically on 'Emergency medicine for rural GPs', which aims to enhance rural emergency medicine skills using case scenarios that reflect the challenges faced when living and working in rural and remote communities.

Thursday 26 October

2.10pm - 3.45pm, concurrent session

Emergency medicine 1 🖘

Paper title:

 Tips and tricks to stop fearing ECGs: Identifying normal and regular electrocardiogram rhythms in general practice

Friday 27 October

2.00pm - 3.35pm, concurrent session

Emergency medicine 2 ©

Paper title:

Urgent care hunger games: What to do when demand goes through the roof

Emerging practice models for family medicine

Countries all around the world are reviewing how to improve healthcare systems and patient care. The conference program offers several different sessions on this topic, sharing new ideas and discoveries that may benefit others. The topics include investigating shared appointments and group sessions to relieve workload, how medical education and business research can help recovery, reconnection and revival in primary care, and learnings on how clinicians could be supported by non-medical health assistants to deliver immediate-need healthcare.

Friday 27 October

10.35am - 12.30pm, concurrent session

Emerging practice models for family medicine 1 ©

- Caring for disadvantaged urban communities in India: The role of community health workers in a multidisciplinary team of family medicine
- Doctor, I have a sexual problem, can you help me?
- Health assistants supporting a GP-led response to COVID-19 in primary healthcare
- Shared medical appointments and group sessions in general practice: An innovative answer to relieve general practice burdens?
- Experience of patients utilising the COVID-19 services of the employees' clinic of a tertiary hospital during the COVID-19 pandemic
- International Classification of Primary Care (ICPC-2) and search engines: Evaluation of three algorithms for information retrieval to aid medical coding
- Barriers and enablers to optimising primary care-directed hepatitis C treatment: A qualitative study using the theoretical domains framework
- How GPs respond to patient stories to support behaviour change

Emerging practice models for family medicine 2 ©

Paper titles:

- Occupational safety and health for family medicine practices: Intercontinental perspectives
- Scope and challenges of family medicine training in a South-Asian Country – The way forward

2.00pm – 3.35pm, concurrent session

Emerging practice models for family medicine 3 ∞

Paper titles:

- Emergency airway A doctor's nightmare...or is it? Improving the odds stacked against you
- General practice-led urgent care practice versus emergency room – Satisfaction of ambulatory patients with low urgency medical problems
- Between referral program and transitional care: A reflection from family medicine residency program
- How far has patient-centered care been carried out in Indonesia health facilities: The reflection of family medicine residency program
- Horizon project of The Gökta\(\text{definition of family medicine/} \) general practice
- Achieving community resilience through multidisciplinary emergency preparedness in primary care
- Rationales, relationships and resources: How institutional entrepreneurship could help us recover, reconnect and revive
- Primary care and professional integrity
- Study of profile, pattern and outcomes of oral poisoning cases admitted in emergency department of Janakpur provincial hospital, Nepal

Emerging practice models for family medicine 4 ©

Paper title:

 Measuring the core primary care functions – Engaging with lessons learnt from the African PCAT experience

Saturday 28 October

2.00pm – 3.15pm, concurrent session

Emerging practice models for family medicine 5 ∞

Paper title:

• Thriving in a crisis – Effective and sustainable practice models

Environment

WONCA 2023 offers five sessions dedicated to the issue of the environment and climate change and its impact on general practice. GPs and family doctors have the opportunity to learn about dealing with mental health consequences of climate change, the role of general practice within natural disasters and what primary healthcare can do to reduce their impact on the environment.

Friday 27 October

10.35am - 12.30pm, concurrent session

Environment 1 🖘

Paper titles:

- The climate and ecological crisis. What can you do in your practice?
- General practitioners in disaster health management: An Australian scenario

Saturday 28 October

10.35am – 12.30pm, concurrent session

Environment 4 🖘

Paper titles:

- On the front line of climate distress: A conversation about climate change and youth mental health
- 'Over our heads': Lessons from doctors' responses to the Northern Rivers flooding

2.00pm – 3.15pm, concurrent session

Environment 2 ©

- Developing a clinical approach to air pollution: A case of respiratory symptoms related to wildfire smoke
- APHT: The WHO Air Pollution and Health Training toolkit for health workers
- Better awareness of seasonal flu among the public during the COVID-19 pandemic
- Save general practice, save the planet
- Primary care physicians and the Treaty on the Prohibition of Nuclear Weapons
- Applying ecological model to reduce the climate impact in health-promoting hospitals
- Views of South Asian physicians on climate related health effects: A multinational cross-sectional pilot study

2.00pm – 3.15pm, concurrent session

Environment 5 🖘

Paper title:

 Air pollution and health: From evidence to clinical practice and community interventions

Sunday 29 October

10.35am - 12.30pm, concurrent session

Environment 3 🖘

Paper titles:

- How is climate change affecting you and your patients: What can you do in your clinical practice and your community?
- Climate change is impacting our patients' health more and more How can we teach about it in family practice?

Ethical issues

Ethical issues are covered at the conference across three different sessions. Sessions will tackle ethical challenges such as the sharing of health information online with patients, improving the safety and quality of virtual medical care and rebuilding trust with sexual assault and harassment survivors impacted by trauma.

Thursday 26 October

10.45am – 12.40pm, concurrent session

Ethical issues 1 🖘

Paper titles:

- #MeToo in medicine: The role of GPs caring for survivors of sexual harm in the medical profession
- Clinical governance within virtual primary care: Creating and sustaining safer care systems for the community

Saturday 28 October

2.00pm - 3.15pm, concurrent session

Ethical issues 3 ©

Paper title:

• Australia's dirty little secret: 20% of Australian children cannot read

Sunday 29 October

2.00pm - 3.15pm, concurrent session

Ethical issues 2 ©

Paper titles:

- A survey on the knowledge of family medicine specialty among the Puerto Rican population
- Active patient participation in the electronic health record:
 Ethical and professional considerations

Exercise is medicine

The demand for lifestyle medicine is higher than ever. This session will highlight the importance and benefits of prescribing exercise medicine and a healthy lifestyle to patients. Through a case study, this session will demonstrate how a physician's own healthy lifestyle can influence better outcomes for patients through exercise medicine.

Friday 27 October

2.00pm – 3.35pm, concurrent session

Exercise is medicine 1 🖎

- Physician health = patient health: Case study to highlight the essence and impact of lifestyle medicine
- Recovery, reconnection and revival: The role of family physicians in providing basic rehabilitation

Family violence

Family violence is a complex issue that intersects with a number of other health concerns. At WONCA 2023 this important topic is covered both in dedicated sessions as well as included in several other topics such as mental health, women's health and ageing. GPs and family doctors will learn how GPs can better identify risks and signs of family violence and child abuse, how to respond to these issues and how to look after their own wellbeing when dealing with family violence.

Thursday 26 October

2.10pm – 3.35pm, concurrent session

Family violence 1 ©

Paper title:

 Family violence (FV): How to manage cases while taking care of ourselves

Friday 27 October

2.00pm – 3.35pm, concurrent session

Family violence 2 ©

Paper title:

 Skills workshop on training GPs in responding to family violence

Saturday 28 October

10.35am – 12.30pm, concurrent session

Family violence 3 🖘

Paper titles:

- Making it safe to talk about family violence in health care
- Navigating the grey zone in the response to child abuse and neglect in primary healthcare settings
- Intimate partner violence and health: Does resilience mitigate its effect?
- Understanding the impact of colonisation on Aboriginal and Torres Strait Islander families and communities in preventing family abuse and violence
- Supporting resilience and recovery: Understanding general practitioners' perspectives on trauma-informed care
- The cross-sectional study of workplace violence and training needs among community health workers in Chengdu, China

- Enhancing culturally competent primary health care to reduce domestic violence among South Asian communities: HARMONY a pragmatic cluster-randomised controlled trial
- Gendered violence as a barrier for accessing health services: Impact evaluation on child's immunisation in Guatemala

2.00pm - 3.15pm, concurrent session

Family violence | Mental health 1 🖘

Paper titles:

- The impact of COVID-19 lockdown on the prevalence of paediatric depression
- Impact of COVID-19 on mental health of general population
- Role and self-confidence of GPs in providing mental health care services in public health centres in Bali, Indonesia
- Depression, anxiety, stress, burnout and family function among healthcare workers during COVID and Typhoon Rai: A correlational study
- Consequences of exposure to domestic violence on child health and development: A systematic review of the literature
- The BETTER MAN website: An early intervention tool for men who use domestic violence

Genetics and testing

A pre-conference workshop on 'Reproductive genetics in general practice' will present a range of genetic testing options for GPs and their patients who are either planning a family or are already pregnant. In addition, the program includes a session that shares insights into the key strengths, challenges and pitfalls of point-of-care testing. The session investigates non-invasive prenatal screening and providing sufficient information about the purpose, scope and outcomes of different non-invasive screening options.

Thursday 26 October

10.45am - 12.40pm, concurrent session

Genetics & testing 1 🖎

- Non-invasive prenatal screening: Making it work in your practice
- Pearls and pitfalls of point-of-care testing

Health equity

WONCA 2023 presents two sessions on health equity. The first session covers the role of strong primary and community health care services in reducing disparities and how family doctors can help refugee doctors to get back into medical practice in their new country. The second session shares observations from a primary care spatial accessibility study in rural Sri Lanka and how regional organisational equity committees within WONCA can increase representation and promote greater equity.

Friday 27 October

2.00pm - 3.35pm, concurrent session

Health equity | Women's health 1 🖘

Paper titles:

- Menopause: How to confidently deliver evidenced-based care
- Primary health care is essential for health security and securing health

Saturday 28 October

2.00pm – 3.15pm, concurrent session

Health equity 1 🖎

Paper titles:

- How can family doctors help refugee doctors to get back into medical practice in their new country?
- Effectiveness of 'Every Thai family, a family physician and team' policy and its role in strengthening PHC in Thailand

Sunday 29 October

2.00pm – 3.15pm, concurrent session

Health equity 2 🖎

Paper titles:

- Promoting greater organisational equity within WONCA
- A modern approach to assess healthcare equity:
 Observations from a primary care spatial accessibility study in rural Sri Lanka

Health systems

The sessions on health systems cover a wide range of innovative topics. These include preliminary data results on reducing loneliness through nature-based social prescribing, importance of promoting health throughout the life course and recognising the impact of social factors on health. A roleplaying session will allow participants to experience the role of the family doctor in the Brazilian family health strategy.

Thursday 26 October

10.45am - 12.40pm, concurrent session

Health systems 2 🖘

Paper titles:

- Learning health systems and the future of general practice
- The core functions of primary care, the values of family medicine, practices' transformation post-COVID-19 and directions for the new era

2.10pm – 3.45pm, concurrent session

Health systems 3 ∞

Paper title:

 Experiencing the performance of the family doctor in the Brazilian family health strategy: A roleplaying game

Sunday 29 October

2.00pm - 3.15pm, concurrent session

Health systems 1 ත

- Prescribing parkrun: A global social prescription
- Transforming medical education in primary care
- Healthy ageing from a life course perspective
- Reducing loneliness through nature-based social prescribing approaches in community-based interventions
- The Huon Valley social prescribing pilot project
- GP practices want a social prescribing protocol, but linkworkers may be detrimental: Barriers and enablers in rural and remote Tasmania

Iberoamerican region roundtables

Friday 27 October 10.35am – 12.30pm, concurrent session

Iberoamerican region roundtables 🖘

Paper titles:

- Insertion of family medicine in health systems
- Family and community medicine: Teaching in the community
- Work experiences in the community

Indigenous health

The seven sessions on indigenous health at WONCA 2023 provide important insight into best-practice approach and successful delivery of healthcare programs to indigenous peoples. GPs and family doctors can learn more about cultural safety in primary care consultations, how the primary care model developed by a small Aboriginal community-led organisation responded to the COVID-19 pandemic and the specific considerations for end-of-life care at home in remote settings.

Friday 27 October

10.35am – 12.30pm, concurrent session

Indigenous health 5 🖎

Paper titles:

- Clinical dashboards: Developing clinically relevant data tools for primary care teams that reduce health outcome inequities
- General practice as an ecosystem: How applying indigenous knowledge principals can help general practice flourish

2.00pm – 3.35pm, concurrent session

Indigenous health 6 🖘

Paper title:

 A culturally safe general practice consultation: First Nations' voice

Saturday 28 October

10.35am - 12.30pm, concurrent session

Indigenous health 1 🖘

Paper titles:

- 'Gurrutu' and the value of relationships in primary health care: A case study from North-East Arnhem Land, Australia
- Key messages to minimise harms from alcohol: NACCHO-RACGP National guide to preventive healthcare for Aboriginal and Torres Strait Islander people
- Implementation of a nasal high flow guideline and the impact on retrieval rates from Thursday Island, Cooktown and Weipa, Australia
- Global health: Sharing knowledge and experiences between the Global North and the South
- Breaking through: Successful delivery of healthcare programs to indigenous peoples
- Is the indigenous health subsystem in Brazil culturally safe?
- Acute otitis media (AOM) The challenges of AOM detection and research in Aboriginal and Torres Strait Islander children
- Improving health outcomes for Pasifika in Aotearoa New Zealand: A co-design project
- Prevalence of otitis media, hearing impairment and language delay in First Nations children, birth to age three years
- Early findings from the Hearing for Learning Initiative: A stepped-wedge cluster randomised trial of workforce enhancement in remote communities

2.00pm – 3.15pm, concurrent session

Indigenous health 2 🖘

Paper titles:

- End of life care in the remote primary health care setting: Lessons from the Northern Territory
- A culturally safe GP consultation for First Nation patients: Registrar perspective
- Delivering culturally safe and integrated team care: The role
 of GPs in Aboriginal community controlled health services in
 Victoria
- Determinants of malaria prevention awareness and adoption among under-five caregivers in a low resource setting
- Rheumatic heart disease in the Northern Territory, Australia 1997–2016: What have we gained?
- ORVAC Optimising rotavirus vaccine for Aboriginal children

Indigenous health 7 🖘

Paper title:

 The caring tree: An example of decolonising methodology in Aboriginal research

Sunday 29 October 10.35am – 12.30pm, concurrent session

Indigenous health 3 🖘

Paper titles:

- iSISTAQUIT: Culturally-specific training for healthcare professionals to support pregnant Aboriginal and Torres Strait Islander women quit smoking
- What happens when Aboriginal health is in Aboriginal hands

2.00pm – 3.15pm, concurrent session

Indigenous health 4 🖘

Paper titles:

- Getting cardiovascular risk assessment right with Aboriginal and Torres Strait Islander people
- The functional health status of older Kaurna and Ngarrindjeri women

International health

While many topics at WONCA will include international insights, the two international health sessions will focus solely on health from a global perspective. Attendees have the opportunity to explore how the social determinants of health can be addressed in primary care, participate in a roundtable that looks into setting up a global approach to enable health systems navigation and hear the results of a policy analysis on the prioritisation of snakebite in the World Health Organization.

Sunday 29 October

10.35am - 12.30pm, concurrent session

International health 1 🖘

Paper titles:

- Addressing the social determinants of health in primary care
- #NavigatingHealth: Building a global approach to enable health systems navigation

International health 3 🖘

Paper title:

• The global state of PHC: measurement for improvement and how to include Family Medicine as a solution

2.00pm - 3.15pm, concurrent session

International health 2 🖘

Paper titles:

- The global state of PHC: Measurement for improvement and how to include family medicine as a solution
- Prioritisation of snakebite in the World Health Organization: Policy analysis

Late breaking research

Thursday 26 October 10.45am – 12.40pm, concurrent session

Late breaking research - Educational 1 🖘

- Unlocking trainee wisdom: Using the Troika tool to improve peer-to-peer coaching amongst trainee doctors
- Implementing work-related mental health guidelines in general PRacticE (IMPRovE): Primary findings of a parallel cluster randomised controlled trial
- Trailblazing ergonomics training by family physicians for children studying in schools, colleges and universities and adults for safer use of computers



- Moving forward: Strategies for general practitioners to facilitate physical activity in people living with and beyond cancer
- Roleplaying as a method of teaching biopsychosocial approach based on the interned tool: A complex case management in remote areas
- Patients' experiences in the making of future doctors
- Career decision-making for junior doctors: An evaluation of prevocational clinical rotations in general practice
- Cardiometabolic health and determinants during pregnancy: Results from the first year of the PROMOTE pilot study

2.10pm - 3.45pm, concurrent session

Late breaking research - Educational 2 🖘

Paper titles:

- The recognition of pre-eclampsia in primary health care: An integrative review
- Entrepreneurial skill level and self-perception of international young family doctors: Before and after basic entrepreneurship training
- The practice and reflection of the 'Zhongshan-community model' in the community teaching of general practitioner standardised training
- Evaluating authentic and servant leadership development in the Royal Australian College of General Practitioners' Future Leaders Program
- Innovative model in Portuguese primary care A general practice/family medicine department in a hospital
- Tobacco and alcohol use among lactating women and its association with child nutrition in India: NFHS-5 findings
- Direct-to-consumer telemedicine: A scoping review, bibliometric analysis and implications for future research and practice

Friday 27 October

10.35am – 12.30pm, concurrent session

Late breaking research – Health systems, clinical and other 1) ∞

Paper titles:

- The promoting factors for providing telemedicine services among physicians in the post COVID-19 era
- Evaluating integrated primary care and public health service data models to equitably prioritise chronic conditions during Belgian COVID-19 vaccination campaigns
- Virtual admitting officer model of care: A solution for workforce limitations and regional medical workforce burden relief
- Ambulance diversion to general practice-based urgent care clinics

- Helping GPs explain COVID-19 vaccination risks and benefits to patients with varying health literacy needs
- Feasibility and acceptability of a dengue self-monitoring system (DengueAid) to reduce treatment delay in Malaysia: A pilot randomised controlled trial
- Effects of patient and family engagement interventions on patients' safety in primary care: A systematic review
- Challenges for COVID-19 vaccination delivery and data interoperability in smaller independent primary care practices
- Behavioural intentions and self-reported use of telemedicine:
 A comparison of English and Swedish GPs
- Design and prototype of InaTravNet: A platform for enhancing travel-related disease surveillance involving primary healthcare providers

2.00pm – 3.35pm, concurrent session

Late breaking research – Health systems, clinical and other 2 ©

Paper titles:

- Asylum seeker clinical advocacy team evaluation
- Workplace violence in the emergency department of tertiary care hospitals in Kathmandu, Nepal
- Pharmacists in general practice: Just the pill for patients and practices in NZ
- Primary Technology-Enhanced Care for Hypertension (PTEC-HT) scaling program: Cost-Effectiveness Analysis (CEA) using real-world data in Singapore
- Patients' perceptions about the natural history of self-limiting illnesses and the decision about whether to actively treat
- Persistent serious pain in primary care patients with hypertension, coronary artery disease or diabetes
- INTerACT. INTroducing bidirectionality to the community: A salutogenic participatory Research ACTion in caregivers
- Defining workforce needs prioritisation
- Exploring multimorbidity patterns using drug prescription data sharing system among community-dwelling older adults: Nagasaki Islands study in Japan

Saturday 28 October

10.35am - 12.30pm, concurrent session

Late breaking research - Clinical 1 🖘

- The use of m-Health apps by primary care physicians in Israel
- Caring for people who regularly use methamphetamine:
 What GPs need to do it better
- Trends in antibiotic prescribing rates and incidence of infections in children in general practice in Flanders (2002– 2022): A registry-based study

- Expanding access and equity: Exploring the utilisation of GP telehealth services beyond COVID-19
- The success of gender affirming hormone therapy with testosterone in general practice – The PUSH! audit
- Clinical profile of rabies patients admitted in a national tertiary government referral hospital for infectious diseases from 2018 to2020
- Glycemic control in diabetic patients during COVID-19 pandemic: A retrospect study from North Al Batinah, Oman
- The experiences of General Practitioners discussing 'lowcarb' diets with patients and peers: A qualitative study
- New Australian guidelines for the appropriate use of psychotropic medications in people living with dementia and in residential aged care
- Enhancing asthma care in primary care via mobile health application – A Singapore experience

2.00pm - 3.15pm, concurrent session

Late breaking research - Clinical 2 🖎

Paper titles:

- Engaging through the online Embla solution to reduce body weight and achieve clinically relevant end goals (EMBRACE)
- HLA-B*58:01 testing in primary care before allopurinol initiation in gout: A qualitative study from patients' and doctors' perspectives
- Case discussion: Lymphoma of the abdominal wall, the presentation and management
- Use, satisfaction and preference of online health services among older adults with multimorbidity in Hong Kong primary care
- Upsurge for virtual clinic services at health clinics in Ministry of Health Malaysia
- Investigation of the occurrence of PM2.5 and toxic gases above WHO levels that pose a public health threat in Trinidad

Sunday 29 October 10.35am – 12.30pm, concurrent session

Late breaking research – other 1 🖘

Paper titles:

- Clinician and patient consensus for urgency and safety to wait for assessment in primary care after-hours: Crosssectional survey results
- Patients' views and experiences of genomic testing for cancer risk prediction: A qualitative sub-study of the SCRIPT trial
- Building community engagement with caregivers through online interaction and a salutogenic approach in a period of isolation
- Can practicing angklung improve the quality of life for elderly people with degenerative diseases?

- Stress predictors in a medical school environment: A crosssectional study at Ibn I Jazzar medical school Sousse Tunisia
- The lifestyle profiles of young physicians: A cross sectional study in 2023
- Multimorbidity clusters, risk of admission to long-term care facilities and mortality at five years follow-up
- Exploring the prevalence of vitamin D deficiency in Quito: A comparative analysis of the pre-pandemic and pandemic periods (2018–2021)
- Assessing the research capacity of the Africa forum for primary health care: A cross-sectional survey

2.00pm - 3.15pm, concurrent session

Late breaking research – other 2 🖘

- Determinants of anaemia among inland jungle village (IJV) and Resettlement Plan Scheme (RPS) of indigenous (Orang Asli) adolescents in Malaysia
- Prospective cohort study: Association between accelerometer-measured physical activity and hospitalisation or mortality for older adults living in assisted-living residences
- Addressing the 'inverse research law' through autoethnography and reflection-on-action on intersectional drivers of research equity for individuals and institutions
- Clinicopathological characteristics and other factors associated with early onset colorectal cancer among Pakistani population
- Implementation science research in primary care in Asia: Secondary analysis of a scoping review
- Pharmacist-prescriber partnerships to track and optimise antibiotic prescribing for acute cough in primary care clinics in the Cape Town Metropole (PRINS)
- Multi-component intervention to enhance cognitive function among older adults with mild cognitive impairment:
 Preliminary results of a randomised controlled trial
- Association between multimorbidity patterns and functional decline during acute infectious diseases hospitalisation among older adults: Nationwide observational study in Japan

LGBTIQ health

LGBTIQ health requires some specific considerations for GPs and family doctors and the conference program includes four sessions that delve into various aspects of LGBTQIA+ health. A skills-building workshop on men who have sex with men (MSM) investigates the specific health needs of this diverse group that often faces stigma and discrimination. Another session aims to increase the competence, comfort and confidence of GPs and family doctors when treating transgender and gender-diverse patients.

Thursday 26 October

2.10pm - 3.45pm, concurrent session

LGBTIQ & sexual health 1 🖎

Paper titles:

- Cardiovascular disease in people with chronic HIV infection:
 A pilot study
- Transgender people's experiences of healthcare providers: Positive and negative qualitative factors impacting the patient-provider relationship
- Trans-forming lives: The insubordinate bodies in the perspective of the SDO 2030
- Case history: 'Care and mentorship of a pregnancy transgender man couple'
- HIV infection among older adults and predictors of treatment outcome
- Impact of Focused Health Education (F.H.E) on stigma and quality of life (QoL) of adult patients with HIV infection in Southwest Nigeria
- Association between systolic blood pressure control and patient–physician gender concordance in secondary prevention: A cross-sectional study

LGBTIQ health 1 ලා

Paper title:

• Gay men's health workshop

Sunday 29 October

10.35am - 12.30pm, concurrent session

LGBTIQ health 2 ලා

Paper title:

- Demystifying gender affirming care: The critical role of GPs in providing care for transgender patients
- Family medicine academic centers at the front serving LGBTIQ communities

Medical education

A total of 19 sessions have been dedicated to medical education at WONCA 2023. From developing rural-based specialist training pathways to a Vietnamese case study on innovative training in the digital technology era, the presentations cover a wide range of themes that impact future practitioners and look at ways to better prepare medical students for their chosen profession.

Thursday 26 October

10.45am - 12.40pm, concurrent session

Medical education 1 🖘

Paper title:

- Blended learning: An innovative teaching strategy for family medicine residents at a tertiary care hospital
- What would Humphrey Bogart think? A 'film noir' style play depicting a general practice consultation, narrating the doctor's inner thoughts
- Developing rural based specialist training pathways
- What competencies and learning activities do European general practice trainees value most? A prioritisation exercise using a modified Delphi approach
- Stress, burnout and parenting. A qualitative study of general practice registrars
- Embedding the use of an evidence-based professional development tool and quality improvement resources for general practitioners
- 'Questionable' clinical activities and RACGP examination performance: Is a measure of registrars' quality of clinical practice predictive of examination outcomes?
- Analysis of the results of teaching the principles of palliative care in outpatient practice at the postgraduate stage
- Photovoice: A reflection tool in primary care medicine clinical rotation in Universiti Malaya Medical Program (UMMP)

Medical education 12 ©

- Developing and sustaining rural family medicine/general practice training programs. Experiences from around the world
- Incorporating cognitive load theory in teaching:
 The development of schemas in family medicine teaching curriculum

2.10pm - 3.45pm, concurrent session

Medical education 2 🖘

Paper titles:

- Medical students with extended learning in rural primary care: Where are they 10 years on?
- One minute preceptor
- GP first choice for medical graduates: Innovative medical education
- The educational impact of fieldwork and lodging trip for medical students who have obligation to work in rural area
- Evaluating the implementation of online research training and mentorship among early career family physicians in sub— Saharan Africa
- The thriving GP trainee in today's world
- Geographical narcissism during medical education and training and its role in 'ruling in' or 'ruling out' future rural practice

Medical education 13 ©

Paper title:

 ASPIRE – WONCA – Physician leadership: Webinar/ workshop series

Friday 27 October

10.35am – 12.30pm, concurrent session

Medical education 3 🖘

Paper titles:

- Development of training videos of advance care planning communication for Japanese primary care professionals
- Reflective practice goes digital: Family medicine residents' use of an asynchronous platform for sharing and engaging with clinical debriefings
- Experience with SNAPPS in Addis Ababa University, Department of Family Medicine
- Vertical integrated learning in an urban Australian general practice
- Changing primary care practice through family medicine training in Indonesia: A learning needs assessment of clinical preceptors
- Rural Emergency Department (ED) triage revisited: A pilot evaluation study conducted by senior medical students
- Training future doctors in telehealth
- An overview of the regional professional diploma in family medicine
- The cycle of care: Your care, their careers
- Wellbeing support for GP registrars: Misaligned perspectives and experiences of GP supervisors and GP registrars

Medical education 4 ©

Paper titles:

- Presenting 2023 WONCA global postgraduate education standards
- A global perspective on primary health care indicators: What are we measuring and why?

Medical education 14 ©

Paper titles:

- Are you ready to experience a global family medicine exchange program?
- Formulating a framework for faculty development of family medicine educators throughout the career course

Medical education 17 ©

Paper titles:

- How many times have I told you that the key to consulting well is to listen well?
- CPD for rural and remote family doctors: Today's challenge, tomorrow's reality

2.00pm - 3.35pm, concurrent session

Medical education 5 🖎

Paper titles:

- Learning in rural workplace environments: A video reflexive ethnography (VRE) study
- Building family medicine through education and training reform: The journey in three countries
- Reveal or conceal? Self-disclosures build trust in the GP supervisor-registrar relationship

Medical education 6 🖘

Paper titles:

- From design to delivery: InTerprofessional Education in Action
 deterMining what workS (TEAMS)
- The development of a national curriculum for GP supervisors

Medical education 15 ©

Paper title:

Challenges facing postgraduate female medical learners: An interactive workshop

Medical education 18 ©

Paper title:

 The competency level and training needs of a city's GPs in southern China: A self-reported cross-sectional survey

Saturday 28 October

10.35am - 12.30pm, concurrent session

Medical education 7 🖘

Paper titles:

- Australian GP registrars and consultations in languages other than English: A love-hate relationship
- Practical challenges in medical education reform for capacity-building of primary care doctors in Cambodia
- Developing research capacity through short-term community-engaged scholarly projects for rural and remote medical students
- Mapping of family medicine training and practice in the Eastern Mediterranean region
- Social empathy and related factors in sixth-year medical school students in Japan
- Spaced repetition for knowledge retention in a cohort of practicing physicians
- Opportunities and challenges of social work student placements in GP practices
- Escape to the country: Lessons from interviews with rural general practice interns
- Doctorates by general practitioners/family physicians relevant to the discipline 2000–2022 from 35 countries
- Brave enough to be vulnerable in GP training? The benefits of reciprocity in the GP supervisor-registrar relationship

Medical education 16 ©

Paper titles:

- 'But I am always here!' Enhancing supervisor approachability to strengthen the registrar–supervisor alliance
- Reinvigorating general practice promotion and training for the future

2.00pm - 3.15pm, concurrent session

Medical education 8 @

Paper titles:

- WhyGP: An innovative education program to engage with junior doctors and increase the profile of general practice
- Equipping primary care physicians for leadership and management through HCPN engagement: A COVID-19 training response in community medicine
- GP training and remote patient care: A service evaluation of the strengths, challenges and opportunities in current education practices
- Ten years in the making: Toronto Addis Ababa academic collaboration in family medicine, a decade of partnership, leadership and innovation
- Giving voice to Persons with Disabilities (PWD): PWDs as patient educators for a more inclusive healthcare

- Family medicine innovative training in the digital technology era: A lesson learned from Vietnam
- 'Nabad iyo Caano' peace and milk: The recipe for distinctiveness of family physicians in Somaliland
- Coaching future clinical leaders: A revised approach to delivering a leadership and clinical governance module in family medicine

Medical education 19 ©

Paper title:

· GP training pathways into areas of workforce need

Sunday 29 October

10.35am - 12.30pm, concurrent session

Medical education 9 🖘

Paper titles:

- Predictors for success and failure in international medical graduates: A systematic review of prognostic studies
- Reconnecting with the community through Japanese general practitioner and medical social workers co-teaching medical students: A mixed methods study
- Perceptions of family physicians and registrars on workplacebased learning opportunities in a South African family medicine training program
- Smart OSCE: Innovation in OSCE examinations using technology-based modalities
- An evaluation of a family medicine program for doctors in Tonga
- Family medicine rotation assessment with the student evaluation of course and teaching (SECAT) form at the University of Botswana
- International medical graduates in rural and remote Australia:
 The overlooked trainers?
- Primary care workforce shortages How to recruit medical students into general practice?

2.00pm - 3.15pm, concurrent session

Medical education 10 🖎

- Evaluation of a rural medical officer scholarship program
- Assessment of family medicine core value before and after a master program in family medicine
- Postgraduate family medicine training at Fiji National University: Evaluating a new distance learning program designed specifically for the Pacific
- Reviving student interest in primary care A parallel consulting 'teaching clinic' within a university of general practice

- Medical student interest in general practice Reversing the trend
- MD in general practice specialty, first postgraduate program at institute of medicine and in the country at a glance

Medical education 11 🖎

Paper titles:

- Effects of COVID on medical education
- Changes in the attitudes of Caribbean medical students on family medicine post-COVID-19

Mental health

Mental health is undoubtedly an important topic in health. At WONCA 2023 mental health is looked at from both a patient health and a health practitioner perspective. Mental health challenges are often linked to other medical issues, with topics ranging from eating disorders, long-COVID, gambling and more. There are also several themes that focus on how medical students and practitioners are impacted by mental health challenges.

Thursday 26 October

10.45am - 12.40pm, concurrent session

Mental health 1 🖘

Paper title:

• Eating disorders in general practice: A 360 degree look at the barriers to intervention and how to bust them down

Mental health 2 🖘

Paper titles:

- Increased quality of life, reduced symptoms and sick leave in patients with medically unexplained physical symptoms – a cRCT in primary care
- Identifying eating disorders in primary care: Development and validation of a co-designed screening tool for ultra-high risk and early-stage illness
- Effects of mindfulness training on wellbeing in older adults assisted in primary care: A randomised trial with active control
- Addressing child development disorders in a favela in Rio de Janeiro
- The prevalence, risk factors, impact and potential intervention for burnout among ophthalmology residents of National Eye Centre Kaduna Nigeria

- A need for action: A systematic review of risks factors for, and causes of, suicide mortality among medical students
- Promoting wellbeing and adaptive coping among family medicine residents rotating in supportive hospice and palliative medicine
- Experiencing financial distress: Mental health consequences and lifestyle choices
- Supporting the tapering journey: Development of an online tool to assist the safe and effective deprescribing of antidepressants in primary care
- Online evaluation of psychological and neuropsychological deficits associated with long-COVID

Mental health 10 🖘

Paper titles:

- Leadership: Identifying gender gap and stressors with a focus on self-competency assessment and resilience
- Finding joy in practice after despair: The importance of regaining morale for our patients and for ourselves

2.10pm – 3.45pm, concurrent session

Mental health © 3

Paper titles:

- Reading to stay alive: The healing power of literature
- Community-based GP and psychiatry shared care for complex mental health and chronic suicidality – The 'Your Healthy Minds' experience
- Mindfulness training for primary care specialist trainees: The impact on burnout and mental health
- HEAD-MIP: HEAlth Dialogues for patients with Mental Illness in Primary care A feasibility study
- Assessing mental health care needs and gaps in Latin America: Exploring family doctors' and primary care physicians' practice competencies

Mental health 11 🖎

Paper title:

• Bringing the arts to medical practitioners

Friday 27 October

10.35am - 12.30pm, concurrent session

Mental health @ 4

- Till debt do us part
- Underdiagnosis of sexual dysfunctions in Vallirana/Cervelló (Spain)
- Increasing sertraline dose as a precursor to suicidality
- New freshmen in university? A lot that already had mental emotional problems

- A simple intervention to improve numbers of doctors in training accessing their own GP care
- Stress and work-related wellbeing in primary health care professionals: Self-knowledge as a prevention strategy
- Study of the relationship between facial expression and depression using mechanical learning
- Twenty years of diagnosis, management and outcomes of depression in primary care (diamond) study
- An assessment of the generalist's approach to depression care: Learnings from a decade of the diamond study
- Optimising resources to support discontinuation of long-term antidepressants in general practice: A think-aloud study with patients

Mental health 5 @

Paper title:

 Weight inclusive general practice: Recovering from diet culture, reconnecting with the patient and reviving patientcentred care

2.00pm - 3.35pm, concurrent session

Mental health 6 🖎

Paper titles:

- State of play of the use of art in the management of anxiety by general practitioners in Midi-Pyrénées
- The SOFIA Pilot Trial: A cluster-randomised trial of coordinated, co-produced care for patients with severe mental illness in general practice
- Construction and validation of nomogram model for risk prediction of anxiety in elderly patients with chronic diseases in China
- Factors associated with mental health among Hong Kong children: A population-based study of 4,884 individuals
- Malnutrition is a risk factor of depression among middle-aged and elderly adults in Taiwan
- Investigation and analysis of mental health status in general practice training residents in Yunnan province, China
- Association of interpersonal conflict in suicidal ideation in suicide attempted patients visiting tertiary care center of Nepal

Saturday 28 October

10.35am - 12.30pm, concurrent session

Mental health 7 🖘

Paper titles:

- Gambling The hidden addiction: Is it part of the role of primary care to assist? And if so, how?
- Group cognitive behaviour therapy for managing stress in healthcare workers

2.00pm - 3.15pm, concurrent session

Mental health 8 🖘

Paper titles:

- Sensing and building patient safety: Practical traumainformed and strength-based skills and attitudes for general practice
- General practice patients' self-reported reasons for ceasing antidepressant treatment for depression

Mental health 12 ∞

Paper title:

Online therapy programs – Can they help improve mental health care delivery in primary care?

Sunday 29 October

10.35am - 12.30pm, concurrent session

Mental health 9 ත

Paper titles:

- The World Health Organization's mhGAP program: A crucial role for family doctors
- A world in crisis: Time for action to support healthcare workforce – The WONCA Working Party on mental health approach

Migrant care

The session on migrant care aims to provide education and skills to primary care professionals on trauma-informed and inclusive care models. It will reflect on the experiences of migrant health and discuss cultural competency in the context of family medicine.

Saturday 28 October

10.35am - 12.30pm, concurrent session

Migrant care 1 👓

- How culturally competent are we? Family physicians' challenges in migrant health
- Empathy in action: A catalyst for change across the global primary health care landscape

Miscellaneous (Misc.)

Saturday 28 October

10.35am - 12.30pm, concurrent session

Misc 1 ලා

Paper titles:

- Dispensing of high-risk medicines: How does your area compare?
- Opportunities for remote patient monitoring in aged care
- Value based care What is it and why does it matter?
- Factors associated with the uptake of COVID-19 vaccines among adult residents of selected communities in South-West Nigeria
- Empowering healthcare workers through a hospital's universal health care initiative program (EHQUIP)
- Increasing the GP competences Closer to the patient, more efficient to the healthcare system
- The global family medicine workforce Ensuring positive inputs and avoiding 'brain drain'
- Lessons learnt from understanding the consumer experience of the journey to dialysis across the primary/tertiary care interface
- Primary care data reports in Ontario, Canada: Comparing primary care attachment rates from 2020 to 2022
- Strengthening digital health literacy for patients with chronic conditions in primary care settings in Indonesia: A concurrent mixed methods study

2.00pm - 3.15pm, concurrent session

Misc 6 ලා

Paper titles:

- First aid and management of bites and stings from Australian venomous creatures
- When nationals and refugee LGBTIQ face same living burdens, would their survival strategies differ: The Lebanese experience

Sunday 29 October

10.35am - 12.30pm, concurrent session

Misc 2 ©

Paper titles:

- Evaluation of the correlation between depression and physical activity among older persons with osteoporosis: A cross-sectional study
- Evaluation of driving ability in collaboration among family physicians and occupational therapists in a community hospital in Japan

- The changing face of primary care teams in Aotearoa
- If I die young: A palliative case presentation
- Effects of structured group reminiscence therapy on healthrelated quality of life in community-dwelling older adults: A randomised controlled trial
- What do GPs need from clinical pathways? A qualitative study from Australia

Misc 3 ©

Paper titles:

- Revival of GP's medical aid and exchanges in remote foreign areas: A SWOT analysis to know its impact
- Sense of safety audit: Co-design and validation of a new whole person assessment tool for primary care
- Early pregnancy education: How do GPs manage it all in the primary care setting?
- Safe prescribing of PPIs in Western Cape Province, South Africa – A health system improvement journey
- Impact of setting up a sexually transmitted disease (STD) friendly clinic in rural area in Malaysia
- Improving CKD outcomes in general practice: Team based education and use of practice data
- An innovative training pathway for rural general practitioners in Queensland
- The Virtual Integrated Practice (VIP) partnership program: Harnessing telehealth to revive rural general practice in Queensland
- An assessment of the impact of primary health care in Kenya
- Evaluation of the quality of service delivery in primary-care facilities in the private sector in Nairobi, Kenya

2.00pm - 3.15pm, concurrent session

Misc 4 ©

- Clinician perspectives on a culturally adapted patient decision aid concerning maintenance therapy for asthma
- Knowledge, attitude and practice of physicians and nurses in breaking bad news to cancer patients in Addis Ababa, Ethiopia
- A call for action: Escalating tuberculosis program monitoring in urban areas
- Values-driven leadership for health sector reform: Bringing rural healthcare workers together in multi-professional teams around shared values
- The role of higher education institutions to support primary palliative care education in low and middle income countries (LMICs): Online workshop report
- Implementing clinical ultrasonography in primary care: Early implementation process assessment
- Rare diseases and the dilemma of diagnosis in primary care

Misc 5 ලා

Paper titles:

- Quality improvement using process map in health services during COVID-19 pandemics
- Guideline adaptation in primary care: An opportunity to foster equity
- Significant improvement of Jaccoud's arthropathy by active physical therapy
- Anti-interferon gamma antibody associated disseminated opportunistic infections: A case report and literature review
- Advocacy to act Inclusion of family medicine in the National Medical Commission Act 2019, India
- Hospitals' ability to accept patients transported by ambulance during the COVID-19 pandemic in Japan

Non-communicable disease

Non-communicable diseases are covered in four different sessions at WONCA 2023. The topics include the multiple factors that are associated with chronic kidney disease in older individuals, the association between systemic inflammatory markers and carotid atherosclerosis in middleaged adults as well as the role of primary care and personalised care in chronic non-cancer pain management.

Saturday 28 October 10.35am – 12.30pm, concurrent session

Non-communicable disease 1 🖘

Paper titles:

- Prevalence of non-alcoholic fatty liver disease and advanced fibrosis risk identification in primary care clinics
- Evaluation of the effect of lifestyle intervention on non-obese patients with non-alcoholic fatty liver disease
- Trans-theoretical model revisited for chronic disease management in primary care in Singapore
- Development of atrial fibrillation diagnostic model using Lorenz scattergram and convolutional neural network
- Analysis of related factors of three-vessel coronary artery disease in patients with stable coronary artery disease
- Patients' experiences of interprofessional collaborative practice: An integrative review

- Current norms and practices in using a seizure diary for managing epilepsy: A scoping review
- Prediabetes progression and regression on objectivelymeasured physical function: A prospective cohort study
- Association between systemic inflammatory markers and carotid atherosclerosis in middle-aged adults: A crosssectional study
- Prevalence and associated factors of chronic kidney disease in older individuals: A cross sectional study from Northern Sri Lanka

Non-communicable disease 3 🖘

Paper titles:

- Motivational interviewing: Assisting behavioural change for people with non-communicable diseases
- Recurrent boils and abscesses: Could it be hidradenitis suppurativa (HS)?

2.00pm – 3.15pm, concurrent session

Non-communicable disease 4 🖘

Paper title:

TBC

Sunday 29 October

2.00pm - 3.15pm, concurrent session

Non-communicable disease 2 🖘

- Perception on lifestyle modifications for non-communicable diseases (NCDs) in primary care among residents in the CPA, Eastern University, Sri Lanka
- Community efforts to improve care of non-communicable disease using Community Oriented Primary Care (COPC): A Cape Town story
- Leveraging an international health rotation in Uganda for capacity-building in non-communicable disease (NCD) screening and management
- Gender difference in the association between cystatin C-tocreatine ratio (CCR) and metabolic syndrome in healthy Chinese adults
- Perceived extrinsic barriers hinder community detection and management of mild cognitive impairment in China
- Prevalence of physical activity counselling in primary care:
 A systematic review

Obesity

Obesity is a growing health concern around the world and is linked to many serious health conditions. The session on obesity covers the importance of prevention strategies for controlling obesity, the connection between sarcopenic obesity and sarcopenia in relation to higher mortality as well as obesity management in primary care.

Sunday 29 October

2.00pm - 3.15pm, concurrent session

Obesity 1 🖎

Paper titles:

- Obesity management in primary care and the link to effective lifestyle management and preventive medicine
- Mixed-method study protocol: Effectiveness of health promotion interventions delivered by trained community health workers to control obesity among adult people
- Factors associated with weight gain during COVID-19 pandemic: A global study
- The risk of all-cause mortality in sarcopenia, sarcopenic obesity and obesity in ageing – A community based study, 2009–2021
- Early detection of non-alcoholic fatty hepatic steatosis associated with childhood obesity and its comorbidities in the family environment
- How much? Findings from the Weight GAin in early Psychosis (WeightGAP) study in Southwestern Sydney

Opioids and pain

Substance abuse and addiction are growing problems worldwide. The two sessions on opioids and pain at WONCA 2023 cover a range of topics including the inappropriate use of benzodiazepines in post-war Kosovo, the challenges faced by GPs in treating people with addiction concerns and the consequences of long-term opioid use.

Friday 27 October

10.35am - 12.30pm, concurrent session

Opioids & pain 2 ©

Paper titles:

- Switching bad Opioids edition
- Unintended consequences Case studies of (de)prescribing opioids for chronic pain. Implications for practice and policy

Sunday 29 October

10.35am - 12.30pm, concurrent session

Opioids & pain 1 🖎

- Opiate use disorder: Best treated in the primary care setting
- Assisting people with opiate dependence in a small primary care general practice setting at cohealth Laverton
- GP perspectives Challenges in treating people with addiction concerns.
- A pain and coordination plan for reduced opioid use and improved quality of life after accidental injuries: A randomised controlled trial (RCT) protocol
- Disease pattern among long-term users of weak opioids (codeine, tramadol) and benzo/Z-drugs
- Prevalence and correlates of inappropriate use of benzodiazepines in Kosovo
- Prevalence and factors associated with musculoskeletal pain amongst primary care physicians in Singapore

Palliative care

Palliative care can be one of the most important forms of care an individual and their family can receive. This topic is appropriately addressed in a session that provides information on the various elements of palliative care such as improving an out-of-hours service for palliative patients at home, the need for specialist palliative care in residential aged care, best-practice standards and the role of a person-centred approach to end-of-life care.

Thursday 26 October 10.45am – 12.40pm, concurrent session

Palliative care 1 ©

Paper titles:

- Palliative care in regional Australian general practices: Using collaborative QI data auditing for improved care coordination
- A good death in the context of palliative care: A personcentred and family-focused approach
- Palliative care in regional Australian general practices: Using collaborative QI data auditing for improved care coordination
- Holding on: A case of compassionate care for patient and his family in palliative and terminal stage of illness
- Best practice palliative care: National palliative care standards for all health professionals and aged care services
- A cross-sectional study on self-reported knowledge, attitudes and practices on end-of-life care of residents-intraining in Ospital ng Makati (Philippines)
- Right care, right time, right place. Building a workforce of GPs to provide home based palliative care in the future
- Specialist palliative care in aged care: A retrospective cohort study of needs rounds in residential aged care facilities (RACFs)
- SPACE: Improving access to specialist palliative care in aged care
- Improving an out of hours service for complex and palliative patients at home: A tale of ten years
- The Respiratory Distress Observation Scale (RDOS): Validity, reliability and diagnostic accuracy for dyspnea assessment in palliative patients

Patient self-care

The sessions on patient self-care analyse the effectiveness, efficiency and satisfaction in usability of a technological tool dedicated to health and self-care in patients with multimorbidity and looks at how modern technology and doctors can enable patients to have more say, control and responsibility for their own health instead of just being recipients of healthcare.

Sunday 29 October 2.00pm – 3.15pm, concurrent session

Patient self-care 1 🖘

Paper titles:

- Self-care and self-management. Enabling doctors to assist patients to be agents rather than recipients of healthcare
- Usability study of a technological tool aimed at self-care in patients with multimorbidity

Policy

Gain valuable insights from a global perspective on healthcare policy, spanning from healthcare worker training initiatives in Azerbaijan, to the advancement of family medicine in Vietnam. Closer to home, you'll hear about how Australian Primary Health Networks engage with general practice teams.

Thursday 26 October 10.45am – 12.40pm, concurrent session

Policy 1 @

- Transition period primary healthcare worker training program for Azerbaijan: A model for former soviet countries in a reform process
- Health messaging: The role of a trusted voice during times of turmoil
- Adolescent health voyage in Nigeria: Surviving the storm through a primary health care network with family physicians in the lead
- Preliminary analysis of the primary health care demonstration project's impact in Azerbaijan Shamakhi District: Key findings and insights

- A transitional model for former soviet states: Team-based practice organisation and capacity building
- Primary health care improvement in West Africa: Co-creating an evidence-informed policy framework to guide the primary care physicians' practices
- Family medicine development through capacity building and policy advocacy in Vietnam: Best practices and lessons learnt
- GP engagement: A proposed model to guide engagement activities in Australian Primary Health Networks
- Patient self-reported health and the impact of primary care funding: A national longitudinal study of English general practices, 2013–2016
- How COVID-19 hit healthcare twice and why agile leadership offers solutions to current disruptions

Policy 4 ©

Paper titles:

- Building the primary health care team for comprehensive person- and family-centred care
- Community orientated primary care An African model of primary health care with a global reach

2.10pm - 3.45pm, concurrent session

Policy 2 @

Paper titles:

- Acceptability and appropriateness of patient-Centred, familyfocused and community-oriented (PFC) lens in the orthogeriatric fracture liaison service (OG-FLS) among family and community medicine trainees: A cross-sectional study
- How much do the Australian public value general practice?
- Development of the WHO primary care patient experience survey
- Impact of general practice funding on ambulatory care sensitive condition (ACSC) admissions: A five-year English longitudinal study
- Factors associated with prolonged length of stay in the ambulatory care unit of a tertiary government hospital in the Philippines

Policy 3 ©

Paper title:

 Finding and re-finding our voice – Building skills for patient and professional advocacy in family medicine

Friday 27 October

10.35am - 12.30pm, concurrent session

Policy 5 ©

Paper titles:

- Community approach and the performance of family and community doctors in the Brazilian family health strategy
- Recover, reconnect, revive: Using a novel conceptual framework to evaluate your start-up plans for a new education or health initiative

Priority populations

Join us for a thought-provoking session on how the UN's Sustainable Development Goals can be used to promote family medicine and general practice. Also, don't miss the opportunity to enhance your competence in trans health as Canadian family physicians share their expertise on diagnosing and supporting transgender and gender-diverse patients.

Saturday 28 October

10.35am – 12.30pm, concurrent session

Priority populations 1 ©

- Care of transgender and gender diverse adults: How to diagnose, support, affirm, prescribe, monitor and screen
- Family medicine core values and the UN sustainable development goals: A guide to advocacy

Quality and safety

Experts and practitioners from around the world are coming together to explore cutting-edge research into healthcare quality and safety at WONCA 2023. The diverse program features a range of workshops that provide the opportunity to delve into critical topics such as clinical decision support, patient and family engagement, and the assessment of healthcare standards.

Thursday 26 October

10.45am - 12.40pm, concurrent session

Quality & Safety 1 ©

Paper titles:

- A tragedy should be avoided Prolonged use of bisphosphonate induced fracture
- Connecting globally Improving clinical quality and supporting clinical practice through peer education from Canterbury NZ to South Tyneside UK
- Updating Therapeutic Guidelines: Antibiotic
- Overdiagnosis and overuse of healthcare services in low- and middle-income countries: A scoping review
- Associations between patients' primary healthcare experiences and service quality of community health centers: Results from the Greater Bay Area study
- The role of quality improvement collaboratives in general practice: A qualitative review
- What do general practitioners think of prescription drug monitoring programs as a decision support tool?
- Healthcare professionals should encourage people to bring question prompt lists – Find out why! (Findings from a longitudinal qualitative study)
- Association between the patient-perceived quality of primary care and hospital utilisation in China: A cross-sectional study

Quality & Safety 5 🖎

Paper titles:

- Clinical decision support: Can we tame this beast?
- My patient is asking for low-value or harmful care. How do we manage this across the world?

2.10pm – 3.45pm, concurrent session

Quality & Safety 2 ©

Paper titles:

- All hands on deck: A workshop on how to engage patients and their families in patient safety
- Patient and family engagement in patient safety in primary care: An evidence synthesis

Quality & Safety 6 ©

Paper title:

• Complementary or alternative: Ways besides biomedicine

Friday 27 October

10.35am - 12.30pm, concurrent session

Quality & Safety 7 🖎

Paper titles:

- Advanced wound care dressing for hard to heal wounds in primary care practices: Sharing experiences of global family physicians
- The generalist gaze: Making visible the generalist skills at the heart of quality healthcare

2.00pm – 3.35pm, concurrent session

Quality & Safety 3 ©

Paper titles:

- Evaluation of primary care physicians' approaches to haemophilia and bleeding disorders: A questionnaire survey
- Decisions regarding antibiotic prescribing in the management of acute sinusitis in Norwegian general practice: A qualitative focus group study
- The Organisation for Economic Co-operation and Development (OECD) international survey of people living with chronic conditions (PaRIS survey): Field trial in 18 countries
- GP endoscopy Colonoscopy quality of GP endoscopists in three rural hospitals, QLD Australia
- Medicinal cannabis in Australia Use, access, surveillance and the detection of 'signals' using novel digital monitoring approaches
- Innovation in primary care: Evaluating the implementation of Future Health Today as part of a cluster randomised control trial
- A randomised controlled trial of GP voluntary enrolment, longer appointments and timely follow-up after hospitalisation for high-risk patients

Sunday 29 October

10.35am – 12.30pm, concurrent session

Quality & Safety 4 🖎

- In-depth analysis of adverse events in Spanish Primary Health Care (PHC) area considering contributing factors to build PHC risks map
- Fifth map: General practice standards on one page
- Health pathways as a tool for health system collaboration: Benefits, barriers and enablers

- Factors affecting waiting time of patients referred to specialty clinics from a family medicine clinic in a tertiary government hospital
- Impact of family physician-led hospitalist intervention methods in the multidisciplinary management of hip fracture: A retrospective cohort study
- Indicators and measures of high quality in Australian general practice: A Delphi study to establish consensus
- Medical errors: Are we safe family doctors?
- Reasons for claims or complaints against Australian GPs: A medical indemnity perspective

RACGP Education

Friday 27 October

10.35am - 12.30pm, concurrent session

RACGP Education 1 ©

Paper title:

• Finding your path: Discovering the breadth of careers in general practice

Sunday 29 October

10.35am - 12.30pm, concurrent session

RACGP Education 2 ©

Paper titles:

- How can we make this work? Exploring ways to optimise learning through direct observation by external assessors
- Doctors' health: Supporting doctors in training through the development of a parallel curriculum
- Innovating formative assessment tools: How do we adapt to changing educational requirements whilst meeting the specific needs of the learner?

2.00pm – 3.15pm, concurrent session

RACGP Education 3 ©

Paper title:

 A qualitative exploration of the impact of telehealth in vocational general practice training

RACGP Policy and Advocacy

Thursday 26 October

10.45am - 12.40pm, concurrent session

RACGP Policy and Advocacy 1 ©

Paper title:

 General practice funding reforms – What is the key to success?

Friday 27 October

10.35am - 12.30pm, concurrent session

RACGP Policy and Advocacy 2

Paper title:

 Possibilities and pitfalls: Current and future approaches to primary healthcare reform in the Australian context

RACGP Rural

Friday 27 October

10.35am - 12.30pm, concurrent session

RACGP Rural 1 🖘

Paper titles:

- No coughing allowed: Why the continued fight against tuberculosis (TB) is important for us all
- Roundtable reconnection: The quest to revive and restore the female rural medical workforce

2.00pm – 3.35pm, concurrent session

RACGP Rural 2 🖘

Paper title:

• Forum revival: If our rural health systems are in crisis then general practitioners and family doctors are the solution

Sunday 29 October

2.00pm – 3.15pm, concurrent session

RACGP Rural 3 @

Paper title:

• The rural workforce pipeline is not a pipeline – It's a complex river system, subject to risk of drought

RACGP Special Interest Group

Thursday 26 October 2.10pm – 3.45pm, concurrent session

RACGP Special Interest Group 1 ©

Paper title:

 Addressing inequity in cervical cancer prevention: Self-collection in your practice

RACGP Training

Saturday 28 October 10.35am – 12.30pm, concurrent session

RACGP Training 1 🖎

Paper titles:

- General practice vocational training for the future: Building and implementing a new training program
- Revival of the clinical exam: From Objective Structured Clinical Examination (OSCE) to Clinical Competency Exam
- Establishing the RACGP Aboriginal and Torres Strait Islander cultural and health training framework

2.00pm – 3.15pm, concurrent session

RACGP Training 2 🖎

Paper titles:

- The implementation of a national curriculum for GP supervisors – Early lessons learnt
- Role conflicts in GP supervision
- Exploring the nexus between employment, supervisory relationships and trainee assessment in GP training practices

Research

This workshop series features an array of topics on primary care research. From addressing global priorities and running randomised controlled trials, to exploring innovative research approaches, attendees will find tailored sessions that align to their research interests.

Thursday 26 October

10.45am - 12.40pm, concurrent session

Research 7 🖘

Paper titles:

- The work of the primary health care research consortium Addressing global research priorities
- What does it take to run randomised controlled trials in primary care? Barriers and facilitators from four countries

2.10pm - 3.45pm, concurrent session

Research 1 😊

Paper title:

• How to write and how to publish - A practical workshop

Friday 27 October

10.35am - 12.30pm, concurrent session

Research 2 🖘

Paper title:

 Advocating for practice-based research network (PBRN) collaborations through the PBRN initiative with WONCA Working Party on Research (WPR): Opportunities for global research collaborations using federated data

Research 8 🖘

- Let's get started: Planning your research project in primary care
- The write mindset: How to improve your writing, get published and (mostly importantly) stimulate the right side of your brain

2.00pm - 3.35pm, concurrent session

Research 3 @

Paper titles:

- Exploring deep GP-patient relationships: A qualitative study with GP-patient dyads
- Exploring GPs' perception of the value of natural history information and their awareness and use of guideline resources
- Global primary care research publications, disparities and correlates
- Do general practitioners (GPs) conduct research? Australian GPs and higher degree by research: Comparison with other specialties
- Appreciative inquiry: A new way to approach research, evaluation and reconnection in primary care communities

Saturday 28 October

10.35am - 12.30pm, concurrent session

Research 4 @

Paper titles:

- A review of general practitioner research training
- Patient–provider concordance in the assessment of primary care attributes in Chile
- Assessment of a two-phase recruitment strategy to enrol primary care providers in research in Chile
- Towards a contemporary theory of continuity in general practice: 'Following the story' in a digital age
- Preventive primary care interventions to improve health outcomes of older people: A systematic review and metaanalysis
- How do general practitioners reflect on working with patients' stories of painful and adverse life experiences?
- An exploration of strategies and initiatives to enhance rural maternal health
- Spatial-temporal distribution analysis of registered GPs using geographic information system
- Mediating effect of serum lipids on the association between body composition indexes and hyperuricemia in Chinese adults
- Patient experience of primary care and their satisfaction with primary care physician performance in China:
 A multi-centre investigation

Research 5 @

Paper titles:

 Standards of care and clinical practice guidelines in the era of universal health care Assessment of undernutrition and its correlates among elderly patients attending general outpatient clinic of Federal Medical Central Keffi

Research 9 🖘

Paper titles:

- Designing research for busy primary care practices: Tips for researchers and clinicians
- Building capacity in public and patient involvement in research: Lessons learned from Malaysia, Singapore and Thailand

2.00pm - 3.15pm, concurrent session

Research 6 @

Paper titles:

- Building research skills and culture in general practice training: Best practice and future priorities
- So you want to be a researcher? Key skills for clinicians who want to ask and answer practice-based research questions

Respiratory health

Respiratory issues such as asthma can be challenging to diagnose and difficult to treat. The session on respiratory health aims to facilitate and improve the quality of asthma diagnosis by students, early-stage clinicians and other primary care practitioners. It will introduce strategies to improve asthma care in culturally and linguistically diverse (CALD) population and investigate the treatment options for co-existing obstructive sleep apnoea (OSA) and insomnia.

Saturday 28 October

2.00pm – 3.15pm, concurrent session

Respiratory health 1 🖎

- Effect of lemborexant on total sleep time in subjects with comorbid insomnia disorder and mild obstructive sleep apnoea
- Implementing C-reactive protein (CRP) point-of-care testing (POCT) for respiratory tract infections in children in Kyrgyzstan – Studying enablers and barriers to implementation
- Strategies to improve asthma care in culturally and linguistically diverse population in general practice: A qualitative study

- Building a diagnostic picture of asthma in primary care:
 Development of a novel 'jigsaw puzzle' approach
- Development of evidence-based peri-discharge interventions for reducing 30-day hospital readmissions among chronic obstructive pulmonary disease (COPD) patients using GRADE evidence-to-decision framework
- Nasal high flow for children with acute hypoxaemic respiratory failure in regional settings

Rural practice

The 12 sessions on rural practice shed light on the complexities of working as a GP in rural settings in different parts of the world. From understanding what skills GPs can provide during natural disaster responses to increasing the understanding of rural health systems advocacy that can be used for strengthening the rural health service and system, these sessions provide valuable insights into the demands and challenges GPs face in rural settings and how this field of medicine could be better supported.

Thursday 26 October

10.45am – 12.40pm, concurrent session

Rural practice 1 ©

Paper titles:

- Enhancing secondary prevention lipid management in rural primary care – In-practice example in East Lincolnshire, England
- The experiences of a GP volunteering in an evacuation centre during the Lismore flood disaster
- Building capacity of nurses in rural and remote communities
- Early clinical experiences for medical students with family physicians to replenish the physician workforce: The Minnesota experience
- Primary care morbidity profiles and the burden of comorbidities: Experiences from a rural primary care setting of Sri Lanka
- Serious toilet talk Rural General Practitioners perspectives on the National Bowel Cancer Screening Program
- Co-design of a multi-level systems strategy targeting sustainable rural health
- A five-year descriptive analysis of potentially preventable hospitalisations for ear, nose and throat conditions in regional Victoria, Australia
- The virtual rural generalist service: An innovation medical model to combat medical workforce challenges in rural and remote Australia

Rural practice 10 ©

Paper titles:

- How far is too far: Considerations for safe medical abortion care for residents living 4+ hours from emergency services
- Clinical courage The stuff rural generalists are made of

2.10pm – 3.45pm, concurrent session

Rural practice 2 ©

Paper titles:

- Prevocational Integrated Extended Rural Clinical Experience (PIERCE): Starting the journey into rural medical practice
- Palliative care in regional Australia: Improving care access in Victoria (the Caring Circle project)
- Ensuring healthcare access for internally displaced populations with non-communicable diseases: Learnings from the Marawi siege
- Re-administration of intravenous iron therapy vs past reaction
- Effects of doctor attributes and behaviours on patients attending public primary health care (PHC) clinics in Botswana

Rural practice 11 🖎

Paper title:

 Call for action: Next steps for the WONCA Albuquerque statement on the key role of the rural nurse

Friday 27 October

10.35am – 12.30pm, concurrent session

Rural practice 12 ©

Paper titles:

- Learning with the skin
- Handheld ultrasound, the GP's stethoscope of the future
- Advocating for change Strengthening rural health services and systems

Saturday 28 October

10.35am - 12.30pm, concurrent session

Rural practice 3 ©

- Progressive neurological deterioration during a primary care consultation – Is it the great pretender?
- Antibiotic therapy for Group A strep pharyngitis in patients at Lami Health Center, Fiji: A cross-sectional study
- A hospital-community initiative among regional long term care facilities
- Point-of-care ultrasound practice applied to home visits in northernmost Japan

- Professional development curriculum for African family medicine: A multinational, multidisciplinary approach to design
- A successful collaborative end-to-end mentoring program:
 Building rural health workforce and sustaining communities through collaboration for impact of multiple stakeholders
- Community initiated human resource for health development interventions in rural Philippines: The Northern Samar experience
- Community clinic for sustainable development Experience from rural Bangladesh
- Pulmonary rehabilitation in post COVID-19 recovery at primary care hospital in rural Nepal: A post pandemic revival experience from low- and middle-income countries (LMIC)
- Validation of cold spots using the two-step floating catchment area method: Geographic information systembased ecological study in a Japanese prefecture
- 2023 national initiatives and activities scan summary report

Rural practice 4 ©

Paper titles:

- Rural family medicine cafe Australia: The family physicians role in rural proofing
- Overcoming the '10/90' gap in global health research in order to strengthen primary health care

Rural practice 5 ©

Paper titles:

- A procedural and surgical needs assessment of generalists in remote and rural global locations
- Australian rural clinical school experiences of supporting rural GPs to supervise medical students

2.00pm – 3.15pm, concurrent session

Rural practice 6 ©

Paper titles:

- How can practicing rural general practitioners collaborate with a rural hospital network to rapidly increase the rural medical workforce?
- Effective pathways to rural practice Bringing a rural lens to health policy formulation

Sunday 29 October

10.35am - 12.30pm, concurrent session

Rural practice 7 ©

Paper titles:

- Pellegrini Optimum Place for Care (POPC) framework:
 A discussion of therapeutic reasoning of rural generalists and GPs providing emergency care
- A core global curriculum for remote and rural medicine.
 Is it possible?

2.00pm - 3.15pm, concurrent session

Rural practice 8 ©

Paper titles:

- A rural palliative care project integrated in primary health care in South Africa: A four-year review
- Collaborative care A framework for empowering community in the development of rural primary health workforce and service delivery models
- 4T's whole-of-health model for small rural communities
 A solution for primary healthcare service access and sustainability in rural Australia
- Rural workforce outcomes for early career doctors in Aotearoa. New Zealand
- Scope of practice: Contrasting developments in rural and remote healthcare in Bangladesh and Australia
- Rural metabolic syndrome Assessing barriers and facilitators to appropriate management

Rural practice 9 🖘

Paper title:

 General Practitioners needs assessment in rural and remote areas

Sexual assault

The session on sexual assault sheds light to the sociodemographic characteristics of sexual assault survivors in Nigeria, based on the data collected following the establishment of Nigeria's first sexual referral centre in Nigeria. The session aims to increase the understanding of the role of family doctors in managing sexual assault survivors and the different contextual factors for managing sexual assault survivors in different practices.

Sunday 29 October

10.35am - 12.30pm, concurrent session

Sexual assault 1 ©

Paper title:

 The pattern and characteristics of sexual assault perpetrators and survivors managed at a sexual assault referral centre in Lagos, Nigeria

Telehealth

The unprecedented increase in telehealth due to COVID-19 has changed the landscape on patient engagement. As GPs and patients navigate through this new approach to providing and receiving healthcare, WONCA 2023 sessions address the particular challenges to safety for both clinicians and patients, existing barriers to performing remote physical examinations and case studies on the use of telehealth in different countries and with specific population groups.

Thursday 26 October

10.45am - 12.40pm, concurrent session

Telehealth 1 🖘

Paper title:

 Telehealth and safety-making by clinicians and patients in primary care

Saturday 28 October

10.35am - 12.30pm, concurrent session

Telehealth 3 🖘

Paper titles:

- The rise of telehealth
- A rural case study of telehealth in a Victorian Healthy@Home program to address repeat hospitalisation

2.00pm – 3.15pm, concurrent session

Telehealth 2 🖘

Paper titles:

- Validating a toolkit to guide the implementation of high-quality virtual primary care: An international eDelphi study
- Telehealth in general practice: A mixed methods examination to support evidence-based improvement
- Facilitated telehealth for relocated homeless people during the COVID-19 pandemic
- Telehealth initiatives of a rural community in a developing country: An experience of a physician with the community members
- Key factors for telehealth implementation in Thai ageing population
- Video versus telephone for telehealth delivery: A crosssectional study of Australian general practice trainees

Travel medicine

'Is there a doctor on this flight?' The session on travel medicine is a practical workshop that teaches how to manage an in-flight medical emergency and how to use the medical equipment available on board. The aim of the session is to make physicians more confident about their ability to manage an in-flight medical emergency.

Friday 27 October

2.00pm - 3.35pm, concurrent session

Travel medicine 1 🖘

Paper title:

• Help! Is there a doctor on board?

Saturday 28 October

2.00pm – 3.15pm, concurrent session

Travel medicine & vaccination 1 ©

Paper titles:

- Travel medicine: Challenges for primary care physicians
- Asian physicians' knowledge, attitudes and practices towards herpes zoster (HZ) and HZ vaccination

Vaccination

The session on travel medicine and vaccination aims to educate participants on how to prepare the patient before their travel, how to instruct patients to handle different health problems during their travel and how to assess patients post-travel to protect them and the community from new communicable infections. In addition, attendees will see the results of a study on Asian physicians' knowledge, attitudes and practices towards herpes zoster (HZ) and HZ vaccination.

Thursday 26 October

10.45am - 12.40pm, concurrent session

Vaccination 1 ©

Paper titles:

 Impact of general practice on medicine and vaccine safety in New Zealand

- Burden and complications of herpes zoster ophthalmicus Preventable by vaccination
- Knowledge, attitudes and practices towards herpes zoster (HZ) and HZ vaccination among a demographic sample of the public in Asia
- Effect of automated patient reminders on uptake of pneumococcal vaccine by adults with chronic conditions attending Australian general practices
- SmartVax, our active vaccine surveillance journey fluvax 2010 to 9 million COVID-19 encounters
- Identification of potential vaccine features important in the public decision-making of herpes zoster vaccination in Australia
- Perspectives of primary care professionals from around the world on COVID-19 vaccination programs: Early results from a cross-sectional study
- Effect of automatic patient reminders on influenza vaccination uptake among adults with chronic conditions: Implementation study in Australian general practice
- Acceptability and challenges for implementing communitybased COVID-19 vaccination in Indonesia: An exploratory qualitative study
- Exploring parents' decisions regarding HPV vaccine for their daughters in Jakarta, Indonesia: A qualitative study

Vulnerable populations and minority groups

Two sessions at WONCA 2023 are dedicated to vulnerable populations and minority groups. These sessions aim to increase the understanding of poverty-associated health problems, discuss and design the delivery of high-quality general practice in deprived communities, consider the importance of medication review for patients with developmental disabilities and highlight the importance of measuring quality of care in Australian prisons.

Thursday 26 October

2.10pm – 3.45pm, concurrent session

Vulnerable populations 1 🖘

Paper titles:

 Understanding the common ailments of the internally displaced persons in North-central Nigeria: The role of the family physician

- Behaviours of concern in people with developmental disabilities: Rationalisation of medications historically prescribed
- Virtual health in the COVID-19 era: Creating a framework for a comprehensive geriatric assessment
- The deep end living lab: A qualitative exploration of primary care clinicians' perspectives on screening for homelessness
- Exploring the views of justice health stakeholders regarding high-quality indicators and the use of QUEST-PHC
- Views and experiences of young migrant and refugee women in Australia regarding the contraceptive implant
- The August 2020 COVID-19 outbreak in Aotearoa New Zealand: Strengthening health system responses for minority populations

Saturday 28 October

10.35am – 12.30pm, concurrent session

Minority groups health issues 1 🖘

Paper title:

• Thriving in the deep end – What is required for high quality general practice in deprived communities?

Women's health

The conference program includes a number of sessions related to women's health and maternal health. The topics in these sessions cover themes that impact women in different stages of their lives, such as reproductive rights, family planning and health during pregnancy, childbirth and the postnatal period, as well as menopause.

Thursday 26 October

10.45am – 12.40pm, concurrent session

Women's health 1 🖎

- The double burden of disease: A case of pulmonary tuberculosis and metabolic syndrome in a woman with intracranial mass
- Cervical screening test self collection: Practice tips and target groups
- Primary care experiences in the introduction of HPV based cervical screening
- Providing clear referral pathways to support for pregnancy loss parents

- Improving perinatal health at Ortum Mission Hospital, West Pokot county
- How do Australian general practitioners manage mastitis? A mixed methods study using the MedicineInsight database and interviews with clinicians
- Effects of E4/DRSP on self-reported premenstrual and menstrual mood symptoms: Pooled data from two phase 3 clinical trials
- A cluster randomised clinical trial evaluating a complex intervention to improve the quality of life of the hotel housekeepers
- Australian mothers' use of infant and child feeding information from health professionals
- Awareness and use of contraceptives to prevent pregnancy and sexually transmitted infections among women in reproductive age in Punjab, Pakistan

2.10pm - 3.45pm, concurrent session

Women's health 2 🖘

Paper titles:

- Research on classification and assessment of operating results of the general practitioner's model office
- Iron deficiency: The central role of primary care
- 'No one prepared me for this.' Introducing a new postpartum support planning template
- Natural family planning, an option in reproductive healthcare:
 A qualitative study on clinicians' perceptions, South Africa
- Medical abortion: A national survey of Australian general practitioner knowledge, attitudes and practice
- Challenges and experiences of primary healthcare providers during initial implementation of abortion services at Family Planning Australia
- Utilising HealthPathways to understand the availability of public abortion in Australia

Friday 27 October 10.35am – 12.30pm, concurrent session

Women & family medicine 4 ©

Paper titles:

- Implementing early medical abortion into primary care
- Improving access to women's health in primary care: New models and approaches

Women's health & pregnancy 1 🖎

Paper titles:

- Planetary health: Access to reproductive rights and insertion of IUDs into the community Florianópolis-SC, Brazil
- Local community of practice in increasing skills in the provision of early medical abortion: Members perspective

- Early marriage consequences in the most deprived areas in Menoufia Governorate-Egypt: A community-based survey
- Queensland normal birth strategy, Queensland Health, Australia
- Determinant of caesarean section delivery in Indonesia: Lessons learnt from nationwide survey
- Selection among participating and non-participating GPs and pregnant women in a general practice-based pregnancy cohort
- Pattern of physical activity during pregnancy, current situation and limitations
- Integrating an alcohol screening clinical decision support tool into general practice software for women who are pregnant or planning pregnancy
- Pregnant women's thoughts on parenthood seen in the light of their own upbringing

2.00pm – 3.35pm, concurrent session

Women's health & pregnancy 2 ©

Paper title:

• Cradle to grave medicine: The hidden value of perinatal care in general practice

Saturday 28 October

10.35am - 12.30pm, concurrent session

Women & family medicine 1 ©

Paper titles:

- Fireside wisdom How sharing our experiences for women in family medicine can help us recover, reconnect and revive!
- Women family doctors and the workforce challenge Ways to go forward together!

Women & family medicine 3 ©

Paper titles:

- Interactive session: Delivering holistic non-pharmacological behavioural assistance to families in primary care
- Mums, bubs and women's business: Three generations of community-controlled care for Aboriginal and Torres Strait Islander women, families and community
- Addressing barriers and developing strategies to promote, support and elevate family medicine research in South Asia

2.00pm - 3.15pm, concurrent session

Women & family medicine 2 ©

Paper titles:

 The 2023 update of the international evidence-based guidelines on polycystic ovary syndrome: What GPs need to know Translating evidence into practice in primary care management of adolescents and women with polycystic ovary syndrome: A mixed-methods study

Women's health & pregnancy 3 © Paper title:

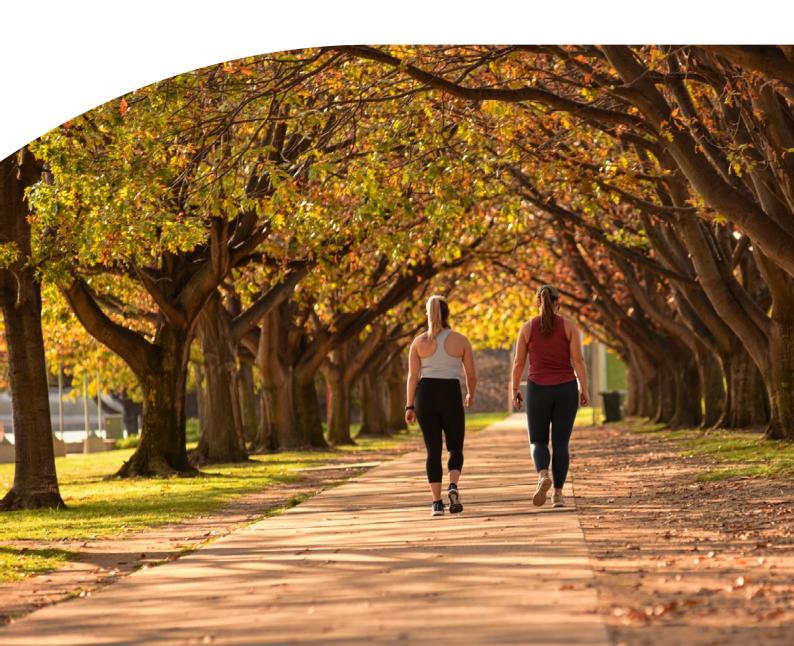
• Breastfeeding challenges and the role of family physicians

Sunday 29 October 10.35am – 12.30pm, concurrent session

Women's health 3 🖘

- Quality of life and depression among pregnant women with and without gestational diabetes attending primary care clinics in Karachi
- Asymptomatic bacteriuria and its determinants among pregnant women in rural Southwestern Nigeria
- Do women want information about menopause? A crosssectional survey among women in Norway

- Management of heavy menstrual bleeding in a multidisciplinary team setting
- Don't worry be pregnant
- Long-acting reversible contraception: A national survey of Australian general practitioner knowledge, attitudes and practice
- Antenatal couples' counselling to improve uptake of birth planning and post-partum family planning:
 A process evaluation
- Evaluating maternity co-designed services for growth in services, outcomes in Australian First Nations women and their babies



Worker's health

The two sessions on worker's health are heavily connected to the impacts of COVID-19 and adjusting to the new norm following the pandemic. The topics include lessons learned on what can be done to help support GPs to respond to a pandemic while continuing to deliver primary health care, factors affecting the willingness of healthcare workers to report to work during the pandemic and enhancing physician wellbeing in the post pandemic world through social connectedness and positive psychology.

Friday 27 October

10.35am - 12.30pm, concurrent session

Worker's health 2 🖘

Paper titles:

- Enhancing physician wellbeing through social connectedness and positive psychology: Recovery and reconnection post coronavirus pandemic
- Safe at the front desk? A solutions-focused roundtable tackling patient aggression towards primary care receptionists

2.00pm – 3.35pm, concurrent session

Worker's health 1 🖘

Paper titles:

- Crisis debriefing: An emotional balm during COVID-19 lockdown
- Job strain prevalence and associated factors in private healthcare Sousse (Tunisia) during COVID-19
- Mental health during COVID-19 pandemic among healthcare workers in private clinics Sousse (Tunisia)
- Occupational health and safety among airline crew members (pilots and cabin crew) in Nepal
- Reflections of Australian general practitioners during the first year of the COVID-19 pandemic: Challenges and benefaction personally and professionally
- Women doctors and COVID-19: An international, sexdisaggregated survey of experiences and concerns raised by women doctors working during a pandemic
- Factors affecting willingness to report to work during COVID-19 pandemic among healthcare workers in a tertiary government hospital
- What is the 'new normal' in general practice, how does it affect staff wellbeing and how can we improve?
- Psychological impact of COVID-19 on clinical staff working at St Joseph's Hospital in Roma, Lesotho

Young Doctors' Movement

The Young Doctors' Movements (YDMs) are based on grassroots action and fostering collegiality. This session will identify the barriers that prevent collaboration and develop new ideas to increase engagement opportunities across YDM members and the wider WONCA community.

Thursday 26 October

2.10pm - 3.45pm, concurrent session

Young Doctors' Movement ©

Paper title:

 Community building – Breaking barriers and fostering collaboration between young doctors' movements and other networks

E Posters

Thursday 26 October

1.30pm – 2.05pm (Clinical practice poster sessions 1–24)

- Association between frailty and albuminuria in the community-dwelling geriatric population: Taichung community health study for elders
- Identification of success factors for a local community-based ophthalmology sentinel surveillance system as a case of health advocacy (second report)
- Low back pain: A practical approach for avoiding pitfalls in low back pain management
- Status of anxiety among healthcare professionals during COVID-19 pandemic: Comparing two different mental health screening tools to detect anxiety
- The role of general practitioners in supporting stillbirth prevention and bereavement care after perinatal loss
- 72-hour mortality prediction in patients with the extremely high random plasma glucose >500 mg/dL: A retrospective case-controlled cross-sectional study
- A mobile clinic vehicle can be a new option to provide healthcare for medically underserved areas in Japan
- Connecting with the disconnected: Challenges and opportunities with delivering care to people in and after prison

- Effective IDEAL discharge planning trial to reduce 30 days readmission rate on TB patients in rural areas, Papua
- Low back pain that does not communicate...a case report
- Antibiotic stewardship: Emerging challenge for developing countries
- Clinical communication in the care of the prison population
- Perception of general practitioners regarding antibiotic stewardship: An experience from South Asian countries
- Positive medicine An abundance model of healthcare
- Telemedicine in family medicine: An analysis of adoption and impact on patient outcomes
- A comparison of the pre- and post-four-month meditation program's effect on fasting blood sugar levels in type 2 diabetic patients
- Case report of a patient with a penile prosthesis and persistent anorgasmia in his partner
- Plantar wart that becomes abscessed in a diabetic patient
- Potentially inappropriate medication in community-dwelling seniors: Comparative performance of explicit criteria by Beers (2019), PRISCUS, EU(7), Mann, NORGEP, and Laroche
- TeleHEalth Service for Seniors (THESS) pilot
- How to take an informed consent in a setting of language barrier?
- Leveraging on information technology and vaccine logic to support vaccine providers and safeguard against vaccination errors in primary care
- Management of COVID-19 among older women in a retirement facility
- Patterns of patients with polypharmacy in adult population from Korea
- When HbA1c misleads: A case report
- An exploration of the relationship between hyperuricemia, gout and the prevalence and long-term mortality of heart failure
- Primary care intervention to manage COVID-19 epidemic from April 2020 to August 2020 in Monrovia Liberia
- Social determinants of health and their association with clinical targets in primary care
- Syphilis: Collaborating at the international primary healthcare level to reduce transmission, morbidity and mortality
- The implementation of a pilot community oriented primary care (COPC) in Ngamiland, Botswana: How far have we gone?
- Application of low-intensity transcranial focused ultrasound in Alzheimer's disease
- Home-visit nursing care (HVNC) to prevent infectious diseases for an alcoholic patient living alone and the tips for the successful temperance
- Neonatal admissions and outcomes in a faith-based secondary health care facility in Nigeria

- Non-isolated mega cisterna magna in an adult: A family physician's experience in handling a rare disease
- The prevalence of multimorbidity and polypharmacy amongst 75-year-old home-dwelling citizens living in Turku, Finland
- Ergonomics in medical practice: Optimising waiting rooms and clinical spaces
- How a primary care centre systematically introduced influenza vaccination into routine childhood vaccination schedule
- Improving clinical care through the use of quality improvement tools
- Machine learning algorithm outperforms fibrosis markers in predicting significant fibrosis in biopsy-confirmed NAFLD
- Point of care ultrasound in your pocket for patients with dyspnea and dehydration at home visit setting
- A descriptive study of the spectrum of diseases/conditions attended to by GPs on an Indian telemedicine platform
- Addressing quality and interoperability of data in general practice data networks
- Core values and principles of general practice/family medicine
- Real-world data analysis of antibiotic prescription for sore throat in United Kingdom primary care for the last five years
- Real-world primary care data of antibiotic prescriptions for sore throat in Italy
- · Choosing wisely mission among Slovak GPs
- Epidemiology of gastrointestinal bleeding in hospitalised paediatric patients
- Frequently attending patients in general practice: Structured GP-led case discussions to identify and inform management of unmet needs
- Use of seasonal influenza vaccines among healthcare workers in Punjab Pakistan: Identification and investigation of the barriers and enablers
- Western SilverCare Integrating health and social services for active ageing
- Cannabis medicinalis and practitioners in 2023: Myth, hype or a practical rational approach for some clear indications?
- Case report: Retinitis pigmentosa impacts on family dynamics
- Come up with SAMS when skin rashes along the dermatome are seen
- Mission impossible? Or how to reconnect the general practitioner's attitude to his patient's wish for active ending life
- Quality improvement by 'process map' tool in multidisciplinary teams to address health inequities
- Assessment of healthcare workers' preparedness for an epidemic and pandemic in a tertiary healthcare facility in Jos, north-central Nigeria

- Diagnostic correlation of fine needle aspiration puncture with definitive histopathological result for the detection of lesions in patients undergoing thyroidectomy
- Lifestyle practice in health professionals
- Short-term post-surgical results of inguinal hernioplasty via TAPP in patients interned at the Hospital Nacional
- Usefulness of clinical, laboratory and imaging criteria to predict the evolution of acute pancreatitis in patients at the National Hospital
- 'Me Duele Mucho Mi Rodilla': A left knee giant cell tumour in pregnancy
- Considerations for chronic pain management in rural general practice
- Feasibility of using general practice medical records to identify women who may most benefit from preconception care
- International practice and challenges for organ donation after voluntary assisted dying: An interregional fishbowl dialogue
- Something borrowed: Oral health
- A rare cause of secondary hypertension: Abdominal sonography changes the diagnostic possibilities of the general practitioner in the outpatient clinic
- Community activities allow to be primary prevention suitable even during the pandemic
- Minimally invasive operation is useful for the treatment of fragility fracture of the pelvis
- Treatment of decubital ulcers and other chronic wounds in out-hospital environment in Croatia
- Treatment of hard to heal arterial ulcers with NPWT followed by topical oxygen therapy: A choice to think about
- Coughing positively
- Doctor, I can't open my eyes!
- Doctor, I'm worried about my daughter
- Investigation of current diagnosis of primary aldosteronism in Yunnan province. China
- Reliability and validity of the Arabic version of the consultation and relational empathy (CARE) measure
- Recent advances of withdrawal methods on betel nut dependence patients
- Constructing a medical care system using ICT on remote islands
- Interactive ECG
- New advances in quitting methods for betel nut dependence
- The relation of oral health with non-alcoholic fatty liver: The cross-sectional analytical study
- Determinants of unintended pregnancy and induced abortion among female youths in western regional hospital, Nepal
- Dissociative hemiparesis left by post-traumatic stress disorder

- Outpatient care in mental health integrated to primary care:
 Case study of the mental health outpatient clinic
- The diagnostic value of tumour abnormal protein for lung cancer in primary health care
- Tuberculosis in the Rocinha Favela (slum) 2021–2022: An experience report in pandemic times
- Do postpartum follow-ups in concordance with national guidelines in primary care
- From Australia to Turkey Home palliative care for patient with advanced dementia and cancer
- Is Guillain-Barré syndrome triggered by COVID-19? A Case Study
- Modalities to face burnout among physicians
- Changes in the volume of smoking cessation services before and after the COVID-19 pandemic: A single medical centre study
- Clinical characteristics of patients over 100 years old in our clinic
- Developing a multidisciplinary rural advanced practice education pathway
- Exploring the challenges faced by primary care physicians in managing patients with hypertension: A qualitative study
- Primary care, social determinants of health and locus of control
- ALERT: A primary care youth mental health initiative
- Cumulative medicine toxicity: Improving awareness and reducing harm using an online decision tool
- Dental erosion caused by silent gastroesophageal reflux disease: A case report
- Effectiveness of nursing practice guidelines in palliative care discharge planning
- Hypertriglycerdemia in hypertensive patients
- Enhancing the chronic care delivery model through use of doctors video-consultation in a primary care setting in Singapore
- Enteropathy and intestinal malabsorption in patients treated with antihypertensive drugs: A retrospective cohort study
- Evaluating registration in 'choose your doctor program' and factors affecting it in a primary health centre in Kingdom of Bahrain
- HELLP Syndrome: A rural case study
- The effect of online infographics for enhancing health literacy among type 2 diabetes patients at primary care unit, Thailand
- Exploring the role of the social prescribing model in managing complexity and de-medicalising social determinants of health
- Obesity, metabolic syndrome and related complications in south Asians versus caucasians

- Prevention of type 2 diabetes mellitus by lifestyle intervention and weight loss
- Virtual communities of practice: How can they help and what do clinicians want from them?
- When the not so common happens in family medicine: An eye-opening diagnosis of Pancoast tumour
- Advanced anaplastic carcinoma of the pancreas resulted in the Sister Mary Joseph's node: An autopsy case
- Co-designing a physical health conversation guide to support physical health consultations with mental health consumers in primary care
- Building a sustainable rural and remote generalist nursing workforce for Queensland, Australia
- From medical electronical records to family practitioner's super assistant
- Prevalence of proteinuria and the co-factors in workers in Taiwan
- Supporting early and mid-career nurses to develop skills, competence and confidence in a specialty context Queensland, Australia
- The Australian national rural and remote nursing generalist framework – An international first

Friday 27 October

1.20pm – 1.55pm (Medical education and research poster sessions 1–24)

- Clinical supervision: Reflective practice for general practitioners, registrars and medical students
- Introducing an innovative teaching model during general practice clinical placement: Enablers, barriers and academic outcome reflections
- Reflecting on students' experiences of an innovative teaching model during aged care visit in clinical placements
- Senior medical students' clinical teaching visits in general practice placements: Evaluation of an assessment tool
- Staying connected to general practice in dark hospital times!
 A mentoring program for students and junior doctors
- Medical ethic in primary healthcare: Patient-centred approach to improve access to HIV related health services for marginalised population
- Support for IMGs working in primary care in Victoria Recovery and reconnecting the general practice IMG workforce
- The importance of coffee in training
- Toronto Addis Ababa academic collaboration in family medicine: Virtual co-teaching to strengthen and sustain partnership in pandemic times
- Appreciative Inquiry (AI) enhances leader inclusiveness behaviour in team learning: A case study from Cambodia

- Implementing lifestyle medicine curriculum at Indiana
 University Indianapolis family medicine residency program
- Making medical education in general practice a success:
 Quality improvement and the student experience
- Patient-and-public involvement in research: Evaluation of a pilot training workshop
- Using evaluative judgement in the field of online peer learning
- Connecting medical students with the rural geriatric population through quality improvement projects
- Developing rural general practice: Academic registrar posts develops our teaching capacity and promotes sustainable rural primary care workforce
- Planning your academic success: Know your learning style.
 Working to your strengths, avoiding the pitfalls
- Residency training for teamwork: Perceptions of resident physicians of family and community medicine in Rio de Janeiro, Brazil
- Are you travelling?
- Online study: Better grasp the laws of self-regulated study for general practice
- The ethics of sending learners abroad: A roundtable
- Use of ecomaps, genogram and the INTERMED tool for the analysis of biopsychosocial relationships in a psychiatric emergency
- Using adult learning principles to enhance a four-week family medicine clerkship in community hospitals in Singapore
- Exploration and practice of grassroots general practitioner training system
- Medical students' perceptions towards palliative care and associated ethical issues encountered in dying patients: A perspective from Pakistan
- Rediscovery of primary care Macquarie University medical degree general practice intensive stream
- Why choose a career in family medicine?
- · Women's nutrition through life. Goose game
- Combination of inverted classroom with online interactive method in the teaching of general practice under COVID-19
- Graduate medical education around the world Developing training standards for family practice
- The application of the Moodle platform based blended learning model in the training of general practice faculty in China
- The influences of COVID-19 on nursing students' career opinions: A qualitative study
- Underlying factors and challenges for family medicine in healthcare system in Uganda: A retrospective study
- Caring for patients with depression and anxiety: Closing education gaps for family doctors and primary care physicians in Latin America

- Effectiveness of virtual patients on improving clinical reasoning confidence – A pragmatic trial among pre-clinical medical students
- Implementation of Entrustable Professional Activities (EPAs) into a family medicine (FM) program in Singapore: Strategies and Jessons
- Strategies to create a positive learning environment in a changing primary care context
- The value of interdisciplinary education networks for rural and urban practitioners
- Associations among variants of LEP, ADIPOQ, PPARr of metabolic syndrome in Korean postmenopausal women
- Disease burden of prostate cancer in the Western Pacific Region during 1990–2019
- General practice continuing professional development program in initiative of collaboration between tertiary hospital and regional medical facilities
- Socioenvironmental and behavioural factors in adolescent pregnancy before and during the COVID-19 pandemic in South Korea
- Sodium-glucose cotransporter-2 inhibitors and the risk of venous thromboembolism: A nationwide retrospective cohort study
- Assessment of undernutrition and its correlates among elderly patients attending general outpatient clinic of Federal Medical Central Keffi
- Effect of using outpatient under the new normal medical service on glycemic control in type 2 diabetes patients
- Prospective urine cultures in a Japanese rural nursing home. High detection rate of ESBL-producing E. coli in asymptomatic multiple-bacteriuria
- Reasons for non-enrolment in remote patient populations in Northland, New Zealand
- Evaluation of the effectiveness of small online research groups in increasing research capacity among young African family physicians
- Factors related to Thai family physicians' decision to withdraw mechanical ventilation in terminally ill patients
- Prevalence and patterns of antibiotic prescribing for adults in primary care clinics in Singapore: An observational study
- Promoting diversity and inclusion in clinical trials delivered within primary care
- Relationship of excessive screen time with anxiety and depression among university students in Karachi, Pakistan
- Graduate nurse and midwifery journey, Queensland Health, Australia
- Medication safety in primary care for the era of centenarians
- Morbidity profile of ambulatory patients attending primary care hospitals in Sri Lanka
- Reflective practice of female family physicians and how to deal with the challenges of continuous professional development

- Remote supervision of GP trainees
- Knowledge and attitudes of healthcare staff in Singapore community hospitals toward caring for people with dementia
- Patients' and healthcare workers' experiences of palliative care in Gaborone, Botswana: A qualitative study
- Professional quality of life (PQoL) and vital exhaustion among healthcare workers working at COVID-19 referral facility in Bataan
- The association between the local safety level index and cardiovascular risk factors: The Korean national health and nutrition examination survey, 2016–2018
- The relationship between job satisfaction and family function:
 A study in Thai pharmacists working in pharmaceutical companies
- Anxiety in primary care: Prevalence and its associated factors
- Association between cognitive impairment and risk of atrial fibrillation: The atherosclerosis risk in communities study
- HRQoL and mental well-being of the general population of Kazakhstan in the context of "Bloody January" and the Russian-Ukrainian war
- Pandemic's impact on Indonesian adolescents' quality of life and sleep quality
- The frequency and distribution of diabetes treatment discontinuations and patients' characteristic in Tottori Prefecture, Japan
- Developing a rural practice supervision hub
- Efficiency of three types of medical grade cannabis as an adjuvant therapy in medical cannabis clinic at Nan hospital
- Factors associated with vaccination uptake among young children: A follow-up study of 1,799 toddlers
- Prehospitalisation and primary care related factors associated with disease outcomes of dengue patients in selected hospitals, Sri Lanka
- Understanding the association between restricted activity and patient outcomes in older adults: A systematic review and meta-analysis
- A pilot study of the geographical efficiency strategies and the total time and distance of home healthcare visiting in Japan
- Medical visualisation used in patient education
- Users' perceptions of medical appointments in primary health care during the COVID-19 pandemic in the Northeast of Brazil
- Validation of a clinical decision support system on lung cancer screening eligibility in Australia: May the force be with GPs
- A scoping review on practice of family physicians in rural area of Taiwan: A nationwide study
- Doctor, my eyelid has fallen
- Creating a general practice clinic with specialists An experience at the Hong Kong University Shenzhen Hospital in China

- Differences in learning effectiveness between face-to-face training and COVID-19 spreading alternative to classroom training in medical students' community health practice
- Haemochromatosis International A global alliance working to reshape health outcomes for people at risk of iron overload
- How primary care faculties became involved in social determinants of health education: Analysis using a qualitative inductive approach
- Preserving psychological safety to enhance interprofessional team performance in healthcare
- A Brazilian e-learning model for mental health and psychosocial care in primary care
- Activities related to LGBTIQ healthcare as an openly LGBTIQ physician in Japan
- E-learning training on child and youth mental health focused on northeast Brazilian primary care teams
- FamMedGEN: Catalysing learning and partnership between family medicine education training programs
- Innovative educational strategies for primary mental health training of collaborative care teams: A Brazilian experience
- Continuing professional training needs for doctors in public primary care facilities in central Uganda
- International collaborations to enhance the quality of family medicine training at undergraduate and postgraduate level: Universitas Gadjah Mada's experience
- Mentorship in family medicine, luxury or necessity? Sharing the experience of CMFM Mentorship Program at AGU during COVID-19
- Non-oliguric acute kidney injury following creatine supplement use in a young adult patient
- Promoting rural practice to medical students in longitudinal general practice placements: Understanding keys to success and learning from shared experiences
- Capacity building of general practitioners in resource limited settings through blended learning programs
- Exploring the impact of POCUS training with individual ultrasound device for trainees: A pilot study in Japan
- Herpes zoster recurrence and vaccination: A narrative review
- Is this a culturally safe general practice consultation for First Nations people?
- Students and teachers of Slovak Medical University Are they motivated for physical activities?
- Coordinated palliative care services between family physicians and hospital specialists: A case series study among cancer cases in Yangon, Myanmar
- Practice-based family medicine teaching on women's health problems for young family doctors
- Preparing for the introduction of family medicine residency education in Burundi

- Teaching the social determinants of health in undergraduate medical education: An experiential program in the United Arab Emirates
- Thai medical students studying community medicine in Kumamoto Prefecture, Japan
- A framework for writing simulated clinical encounter scenarios for family medicine training
- Giving and receiving feedback
- Professional identity formation through community of practice: Reconnecting through simulation-based learning, peer-assisted learning and mentorship
- Reflective learning
- Time management in Paraguayan medical students
- Clinical Reasoning: Teaching clinical reasoning on the run
- Development of a video review observation form for general practice residents
- Multi-modal outcomes-based education for new doctors in a public primary care institution
- Transforming the 6th year family medicine rotation within the district healthcare system: Developing a 2x2 model at UCT

Saturday 28 October

1.20pm – 1.55pm (Policy and research poster sessions 1–24)

- Avenues to rural A pilot program to support urban GPs move rural
- COVID-19 lockdown policies: Their impact on a remote Australian Aboriginal community
- Earthquake, fire, flood, war and pandemic in the World: Crisis and disaster management from the perspective of female family physicians
- Nursing to full scope: A new framework for rural and remote nursing generalist practice in Australia
- The meanings of the right to health and the family doctor practice in the Brazilian family health strategy
- Approach to mental illness through faith healers in rural Sudan
- · Asthma review and management in community pharmacy
- Caregiver burden in long term care program at Khu Khot municipality public health service centre
- Preventing frailty and COPD in primary healthcare
- Problem-solving therapy: Enhancing mental health in patients with chronic illness
- A systematic review on patient experiences and acceptance towards telerehabilitation – A study protocol
- An exploration of culture, health and wellness of Costa Rica's migrant workers

- Knowledge and practice of diabetic foot care among type 1 and type 2 diabetic patients, Addis Ababa, Ethiopia
- Primary healthcare implementation in Asia: A systematic review
- The relationship between blood pressure and metabolic syndrome among normotensive middle-aged women
- A meta-analysis on the health impacts of residing near biowaste composting and land spreading farms
- An implementation study on health leadership and governance and its effect on the health outcomes in Gamay, Northern Samar
- Frailty among older persons in an urban setting in Cuba
- Malnourished, prone to chronic diseases and mental health issues: Results of a survey and health examination of Indonesian undergraduate medical students
- Relationship of awareness, knowledge, attitude and skills in telemedicine among resident physicians in a tertiary government hospital: A cross-analytical study
- Analysis of factors related to premature discontinuation of anti-platelet therapy after stroke
- Assessment of communication skills of doctors as a measure of quality in tele-consultations using a quality-checkframework model
- Indoor air quality and determinants of microbiological air contamination in a primary care unit
- Study on the current status and the influencing factors of career development satisfaction of township health centres in Western China
- \bullet The association between higher risk of depression, exercise and tumour necrosis factor- α in community-dwelling ageing people
- Association between cancer diagnosis and depression by gender and age: The Korean national health and nutrition examination survey, 2016–2020
- Barriers to attending annual diabetes and foot checks in Canterbury, Aotearoa New Zealand: A qualitative study of providers' perspectives
- Failure to follow up abnormal test results associated with cervical cancer in primary care: How are we doing? A systematic review
- Impact of the COVID-19 pandemic on reasons for visits to primary care in INTRePID countries
- Involving patients in medicines optimisation: A development study of the 'PREparing Patients for Active Involvement in medication Review' (PREPAIR) tool
- Factors associated with the intention of regional quota students/doctors to serve in the designated area in Japan
- Impact of social capital interruptions on the daily lives of elderly local residents
- Informational social influence on decision change from COVID-19 vaccine hesitancy to acceptance among primary healthcare workers in Hong Kong

- Integrated chronic care models for people with comorbid HIV and non-communicable diseases in Sub-Saharan Africa: A scoping review
- Machine learning-based diagnosis and related features of depression in patients with diabetes mellitus
- Mental health indicators in primary healthcare: Assessment of the quality of access through case detection capacity
- Prevalence and clinical profile of leprosy in the indigenous Penan population at rural Baram, Sarawak, Malaysia: A retrospective study
- Qualitative evidence synthesis of experiences, perceptions and responses to COVID-19 of adults living in poverty in lowand middle-income countries
- The prevalence of helicobacter pylori treatment resistance in refugee patients at a rural Australian primary health service
- Willingness and hesitancy among Filipino adolescents to receive COVID-19 vaccine
- Australian COVID experience An MDO perspective
- Educational intervention strategy to improve care of the elderly in their home and community from a bioethical perspective in Cuba
- Identifying the barriers in GP practice for Von Willebrand's disease
- Relationship between statins and bone mineral density in the elderly female population
- Validity and reliability of Thai version of body shape questionnaire for obesity patients
- Association between burnout and chronic pain in caregivers
- Differences in exhibited emotions between junior residents and senior doctors: Analysis using Al based imaging analysis tool
- Patient loss to healthcare appointment follow up
- Supporting general practice learning and connection using Project ECHO® and the Future Health Today platform
- Temporal trends in the prevalence of preventer medication prescription by GP registrars for paediatric asthma: A longitudinal analysis
- Frailty in the elderly
- Implementation, effectiveness and monitoring of telemedicine program in Bhutanese refugee camp in eastern Nepal
- Physical activity, sedentary behaviour and sociopsychological health among adolescents in Mangaluru
 A community based cross sectional study
- Physicians' knowledge, approach and perceived barriers to diagnosis and management of sepsis in a public tertiary hospital in Lagos, Nigeria
- Cuántica Creativa. Modelo de Calidad en Medicina Familiar (Creative Quantum. Quality Model in Family Medicine)
- General practice in Nepal: Challenges and opportunities
- High performance teams. A way to empower the family doctor

- Pandemic preparedness in the primary care setting: A systems-based approach and lessons from the COVID-19 pandemic
- The medical consequences of housing asylum seekers in the UK in contingency accommodation
- Development and validation of deep learning models for predicting malignancy of sub-centimetre pulmonary nodules: A multi-centre case-control study
- Hidden BPPV? Improved symptoms with the Epley maneuver
- Self-management behaviours and glycemic control in diabetic patients during COVID-19 pandemic. A crosssectional study
- Warfarin for anticoagulation control for atrial fibrillation in primary care: How good is the control?
- Does health literacy influence health-related lifestyle behaviours among specialists of health management: A cross-sectional study
- Learning from international experiences of cancer research networks: Challenges and opportunities
- Mastitis in a breastfeeding woman: Portrait of a consultation in general practice
- Prevalence and the contributing factors of NSAIDs prescription in chronic kidney disease patients in primary care centres in Bahrain
- Attitudes, beliefs and health behaviours of women with a history of GDM, and their spouses, including perceptions towards technology-based interventions
- International experiences of academic primary care capacity building: The ripple effect of the Brisbane initiative
- Model based assessment of liver safety profile of acetaminophen in combination with topical diclofenac in mild to moderate osteoarthritis pain
- Prevalence of complementary and alternative medicine use and associated demographic factors among cancer patients at Princess Marina Hospital, Gaborone, Botswana
- Risk factors and health consequences of experiencing reproductive coercion: A scoping review protocol
- A study of support for children with developmental dyslexia symptoms in Japanese and their learning sequence
- Classification of mental health problems based on the mental health assessment in pregnancy questionnaire
- Inquiry into the epochal history of concentrated contact with COVID-19 among physicians at the Toyota Regional Medical Centre
- Pilot study: Actual vaccination status of home healthcare patients in Japan
- The use of Robson classification to assess caesarean section trends in Indonesia
- A mixed methods case study realist evaluation of the WiserAD structured online support tool for antidepressant deprescribing in primary care

- Analysis of anxiety and its differences according to the continent in medicine students: Common and specific factors
- Barriers and facilitators of palliative care provisions by primary care physician in low- and middle-income countries: A systematic review protocol
- Factors affecting the success of home death among terminally ill patients under the care of Cheewabhibaln Palliative Care Center
- Research on postgraduate learning methods and experiences of clinic nurses practising comprehensive community care in Japan
- Four key points to manage an effective health system from the point of view of primary and urgent care
- Constructing a medical care system with telemedicine to protect the health of residents in rural area and remote island
- Planetary health: Seeking a safe operating space for humanity
- Type and causes of injuries in the age group 20–64: A need for comprehensive prevention programs
- Urgent care ambulatory services during the COVID-19 pandemic and the economic effects in the UK and the UAE
- A strategy to reduce cardiovascular disease burden in Australia by 2050: General practice roundtable
- Impact of the COVID-19 pandemic on geriatric healthcare: Challenges and recommendations
- Primary healthcare and its strategic role in ending the AIDS epidemic
- Research on support and service during (the COVID-19) pandemic from family group practices of Songinokhairkhan district, Ulaanbaatar city, Mongolia
- University of Botswana family medicine trainers' perspective on the implementation of the consensus on developing family medicine in Botswana
- Clinical research driven by general practitioners: Expanding the academic approach
- How to manage children with persistent non-malign pain in general practice?
- Low SES mothers' experiences of use and subsequent benefits of easy-to-read trustworthy parenting information: A qualitative study
- Prevalence of postpartum depression and associated factors among mothers presenting to immunization clinic at Teklehaymanot Health Center, Addis Ababa, Ethiopia
- Preventive medicine delivery as it relates to socio-economic status
- Electronic medical record and its implementation in primary healthcare in Indonesia
- Experience and behaviour(s) of students who use Nyaope drug at a South African University
- Facilitators of and barriers to the practice of health advocacy by physicians in Japan

- Psychological responses to COVID-19 amongst healthcare workers (HCWs)
- Pulmonary function and cerebral small vessel disease in neurologically healthy adults
- A study on clinical characteristics and prognostic factors in elderly patients with coronary artery disease
- Accuracy of screening tools for osteoporosis: A network meta-analysis
- Efficacy and safety of diacerein and celecoxib combination therapy on knee osteoarthritis: A double-blind, randomised, placebo-controlled prospective study
- Personal goals, barriers to self-management and desired mobile health application features to improve hypertension and hyperlipidemia self-care
- Shared decision-making and health coaching to support management of diabetes and hypertension in primary care: Qualitative study
- Anthropometric parameters of newly diagnosed patients with myocardial infarction admitted to tertiary care hospitals of Western Province of Sri Lanka
- Effects of anxiety, depression and sleep disorders on heart rate variability in the elderly
- Investigation of measles outbreak in Zio district, Togo, December 2021
- Symptoms, predisposing factors of ear wax accumulation and efficacy of olive oil in the management: Otorhinolaryngology clinic, National Hospital Kandy
- The proportion of frailty and associated factors among elderly patients with diabetes attending a primary care clinic in Sri Lanka
- Challenges in using home blood pressure to manage patients with hypertension: A qualitative study
- Diamond: Mortality characteristics of a depressed primary care cohort from 2006 to 2019
- Effectiveness and safety of edoxaban in patients with nonvalvular atrial fibrillation
- Family orientation in family medicine: A scoping review
- Recovering from COVID-19: Perspectives of primary care workers in a healthcare cluster

Sunday 29 October

1.30pm – 1.55pm (Other poster sessions 1–24)

- Enhancing physician wellbeing through social connectedness and positive psychology: Recovery and reconnection post coronavirus pandemic
- Home is where your hub is: Place-based responses to primary care workforce development
- Non-code programming in primary care: Training your co-pilot
- Health advocacy: How doctors can influence policy and create social change

- Krokovacka-walk with your doctor-celebration of 'World Family Doctors Day' since 2019
- Piloting community oriented primary care in Ngamiland,
 Botswana: Leveraging national and international partnerships for sustainable primary healthcare
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