I am pleased to present you our annual report for 2017. The staff and students of the department continue to excel in research and education and have achieved some wonderful outcomes this year in undergraduate education, graduate studies and primary care research. The Department has seen the introduction of several innovative teaching initiatives commended by the recent AMC reaccreditation process. One example is the virtual reality basic life support tutorial for the Year 2 students. We are now also into the second year of the pilot program MEyeNET, teaching students further skills specifically in the areas of ophthalmology and ENT. The Department continues to excel in providing valuable learning experiences and opportunities to support our students in areas which often receive little attention in hospital rotations but are valuable skills to have in general practice.

Another highlight has been the significant interest shown in the diverse and meaningful research opportunities that exist within the Department. We had over 82 students apply for our summer scholarship program and the 10 students who have been selected will be working on a range of research themes including, family violence, vulnerable populations and women’s health.

Our research profile continues to expand with many projects underway across all levels of the Department including those concerned with the development of clinical practice guidelines for the diagnosis and management of work related mental health conditions in general practice, refugee health, contraception, antimicrobial stewardship and dementia.

The Department offers many opportunities for students to undertake high quality research in critical areas of policy and practice in primary care. Importantly, the Department is undertaking an increasing number of randomised controlled trials and is extending its collaborations and engagement with Primary Health Networks (PHN).

The Department in conjunction with the Monash Institute for Clinical Health and Education were pleased to see a sellout event for the John Murtagh update course for this year. We look forward to the 40th anniversary of this prestigious event in 2018.

I’m sure you will agree there is much to celebrate in this annual report. I look forward to working with you in 2018.

PROFESSOR DANIELLE MAZZA
Head, Department of General Practice
03 9902 4512.
Head of the Department of General Practice since 2010, Danielle continues to work in clinical practice in the Bayside region of Melbourne, and is a Director of the South East Primary Health Network. She leads a program of translational research with a focus on the early diagnosis of cancer, women’s sexual and reproductive health, compensable injury and improving the delivery and uptake of preventative care in the general practice setting.

National and International research profile on the impacts of childhood sexual abuse on Australian women’s health and the education of health practitioners in the area of family violence.

Curriculum and Assessment Lead for the General practice program; Lead of MEyeNET (online teaching ophthalmology and ENT); Prescribing skills Assessment Lead; and General Practitioner

Lead investigator: Impact – Centre of Research Excellence, and OPTIMISE - a NHMRC partnership project trialling a new way to deliver care to refugees.

Organises medical student placement in GP clinics across Victoria; and Manages MBBS/MD students enrolled in the general practice rotation.
MAKE CHANGE
To the way you think. To the path you take.
To the lives of people all over the world.

ABOUT MONASH
At Monash, the desire to make a difference informs everything we do. But we go beyond good intentions. We make an impact, both locally and internationally. We are a global university with a presence on four continents. And our plans for the future are ambitious.

Monash is ranked:
- in the top one per cent of world universities – 80th in the world – according to the Times Higher Education World University Rankings (2017–2018)
- in the top 100 world universities, with an estimated rank of 79th according to the Academic Ranking of World Universities 2016.
- 21st in the World’s Most International Universities in 2017 as released by Times Higher Education.
- 41st in the world for clinical, pre-clinical medicine and health (Times Higher Education, 2016-2017)
- Monash is a member of the Group of Eight, an alliance of leading Australian universities recognised for their excellence in teaching and research. Group of Eight universities produce graduates who find full-time employment sooner, begin on higher salaries, and are more likely to move onto postgraduate studies than graduates from other Australian universities.
DEPARTMENT OF GENERAL PRACTICE

Our Vision:
A globally recognised department that provides innovation and excellence in training in generalist patient care and the advances the discipline of General Practice through research and education.

Monash University’s Department of General Practice was established more than 35 years ago, and is one of the largest general practice teaching Departments in Australia. Situated within the School of Primary and Allied Health Care, the Department’s core business is to teach medical students and contribute to the understanding, application and advancement of general practice.

Now, perhaps more than ever, the general practice and primary health care environment in which we work is rapidly changing. We recognise the importance of working together with stakeholders to engage with this change and formulate solutions.

The DGP has a proud tradition of academic excellence in three principle areas;

- General practice and primary care research
- Teaching medicine in the Monash MD; & MBBS
- Postgraduate education.
Continuing with our Strategic Plan developed in 2016, our plan focuses on four key priority areas.

<table>
<thead>
<tr>
<th>PRIORITIES</th>
<th>STRATEGIES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Research and Education</strong></td>
<td>Innovative and excellent research and education focussed initiatives that grow the national and international reputation.</td>
</tr>
<tr>
<td></td>
<td>• Build on existing research strengths</td>
</tr>
<tr>
<td></td>
<td>• Increase use of digital technologies and educational innovations</td>
</tr>
<tr>
<td></td>
<td>• Align teaching content to research findings</td>
</tr>
<tr>
<td></td>
<td>• Respond to market demand</td>
</tr>
<tr>
<td></td>
<td>• Drive market demand</td>
</tr>
<tr>
<td><strong>Partnerships</strong></td>
<td>Strategic Partnerships that focus on University and healthcare priorities and provide growth in research opportunities &amp; education innovation.</td>
</tr>
<tr>
<td></td>
<td>• Leverage Departmental research translation capability</td>
</tr>
<tr>
<td></td>
<td>• Connect and strengthen key regional national, and international networks</td>
</tr>
<tr>
<td></td>
<td>• Support Faculty to have a focus on primary care</td>
</tr>
<tr>
<td></td>
<td>• Foster interdisciplinary links to relevant partners within the university.</td>
</tr>
<tr>
<td><strong>Profile</strong></td>
<td>Marketing and communication that positions the Department as a global leader in education and research.</td>
</tr>
<tr>
<td></td>
<td>• Raise the internal and external profile of the Department</td>
</tr>
<tr>
<td></td>
<td>• Integrate communication and marketing into all Departmental work</td>
</tr>
<tr>
<td><strong>Workforce</strong></td>
<td>Workforce development that addresses sustainability and promotes excellence within the department in the areas of research, education, systems and processes</td>
</tr>
<tr>
<td></td>
<td>• Build the Department’s expertise through high impact star recruitment</td>
</tr>
<tr>
<td></td>
<td>• Recognise excellence and innovation</td>
</tr>
<tr>
<td></td>
<td>• Increase exposure to and involvement in the global best practice</td>
</tr>
<tr>
<td></td>
<td>• Provide an aligned, effective and efficient service</td>
</tr>
<tr>
<td></td>
<td>• Increase staff research and teaching capability.</td>
</tr>
</tbody>
</table>
RESEARCH AND EDUCATION

Innovative and excellent research and education focused initiatives that grow the national and international reputation.

STAFF AND STUDENT ACHIEVEMENTS TOWARDS OUR STRATEGIC GOALS

CATEGORY 1 FUNDING SUCCESS

The Department currently holds four Category 1 grants as follows:

- OPTIMISE
  - Refugee Health

- LEAD
  - Lung Cancer Diagnostic Pathways

- ACCORD
  - Increasing Long Acting Reversible Contraception

- IMPACT
  - Increasing Access for Vulnerable Populations

RESEARCH TRANSLATION AND IMPACT

Contribution to national general practice guidelines including:

- Developing clinical practice guidelines for the diagnosis and management of work related mental health conditions.
- RACGP (Green book) putting prevention into practice (DMazza Chair of the writing group) due for release in 2018
- SAPCRU's work in models of refugee health care, has influenced the ways in which primary care for refugee patients is organised in Australia.

DATA TO SUPPORT POLICY AND PRACTICE

Building on the success of the Monash East Melbourne General Practice Database (MAGNET), the Department of General Practice continues to develop its capability in the utilisation of routinely collected GP data for research that supports policy and practice.

This has been supported by two RACGP research foundation grants. Routinely collected primary care data has been linked with patient level data from emergency departments at Eastern Health. This linkage has allowed examination of the care patients receive in the GP setting, and its association with subsequent emergency department presentation. The two projects used this data set to examine specific aspects of care provided to older patients. In particular, the research looked at how the GP management of chronic disease in older patients related to their emergency department utilisation.

The projects highlight how GP data linkage can be utilised to provide new insight into health services delivery and the management of patients across their healthcare journey. Further research based on the results of these projects is currently in development, along with plans to expand the linkage to other regions in Melbourne and beyond.
RESEARCH AND EDUCATION

INNOVATION AND EXCELLENCE IN EDUCATION

• In 2016, Dr Claire Harrison working with colleagues at Monash University across Victoria and Malaysian campuses led the inaugural Australian pilot of the Prescribing Skills Assessment. Dr Harrison presented the findings of this pilot - Invited symposium speaker - ASCEPT Annual Scientific Meeting, 2016: Prescribing Skills Assessment (PSA) – Is it the solution? Harrison CA, Harrison J, Leversha A, Marshall S, Johnson C, Kinsa S, Leech M, Bell JS, Maxwell S.

• Dr Harrison, Dr Julia Harrison (Emergency Physician), Dr Diane Kelly (Intensive Care Specialist), Ms. Anne Leversha (Pharmacist) and Ms. Wendy Ewing (Pharmacist) have delivered a series of medication seminars for final year students to provide practical experience prior to graduation in prescribing and medication safety.

• Professor Jan Coles and Dr Claire Harrison both have accepted roles as faculty members of MedSkl: https://medskl.com/

A TALE OF INNOVATION IN DIGITAL EDUCATION

The future has arrived for medical education… Virtual Reality (VR) technology has been around for quite a while now but has been costly and complicated. Over the last couple of years, there has been an explosion in technology and now Virtual Reality is available with just a smart phone and a cheap VR headset (even cardboard will work!). The cost and complexity of creating content has also reduced significantly.

The new technology opens up exciting possibilities for medical education. The Department of General Practice has embraced the new technology and is pioneering VR content for use in the medical curriculum.

When year 2 MBBS students this year attend their basic life support tutorial they will first be immersed into a virtual emergency situation where they will observe 2 actors assessing an unconscious patient. The students will identify the errors the actors make and then discuss them in the following practical tutorial. An exemplar video is available as well demonstrating correct technique.

The scenario was filmed using a 360 degree camera which stitches together a full panoramic scene. The picture below shows a frame from the scenario flattened into an equirectangular picture to allow viewing of the 3D content in 2D.

This VR training session will hopefully be the first of many. The Department hopes to create further training modules for the Year 4 MBBS students, adding in layers of interactivity (choose your own adventure style) for managing emergencies in General Practice.

The videos that have been created for this training are hosted on YouTube and are publically available. To view them, just go to the Department of General Practice YouTube page. You can view VR/360 video in your browser by panning around the scene with your mouse, you will just miss out on the immersive experience using a VR headset offers. While you are there, don’t forget to subscribe to our YouTube Channel so you don’t miss out on any other videos we post up.

If you want to view the content in VR, all you need is any smartphone (Cardboard on an Android phone requires version 4.1 or higher, Cardboard on an iOS requires version 8.0 or higher). You can buy a comfortable plastic VR headset to insert your phone into for less than $30 and they are available from most electronics retailers (JB Hi-Fi, Harvey Norman, etc.). Download Google Cardboard and the YouTube apps from the App Store or Google Play for free and you are good to go. The amount of VR content going up is increasing, you can take yourself on a tour of Mt Everest after you have refreshed your basic life support skills with our video.
**INTERNATIONAL RECOGNITION**

- Emeritus Prof. John Murtagh and Prof Leon Piterman were invited as guest speakers to celebrate 25th Anniversary of Fiji College of GPs
- Professor Leon Piterman was conferred with honorary fellowship from the College of General practitioners Fiji
- Professor Danielle Mazza was a Visiting Professor to the University of British Columbia in Vancouver
- Professor Jan Coles is a member of the World Health Organisation expert advisory group on violence against women curriculum.
- Professor Grant Russell won the AAAPC Award for the best Australian Paper submitted to the 2017 North American Primary Care Research Group Conference
- Professor Jan Coles is the co-chair of the Medical Women's International Association Scientific Committee investigating the sexual harassment of women doctors internationally
- Professor Jan Coles and Dr Sathya Monoharan (BMedSci 2013) were writing group members for the Sexual Violence Research Initiative, Medical Research Council South Africa ‘Guidelines for the preventions and management of vicarious trauma among researchers of sexual and intimate partner violence.

**STUDENT SUCCESS**

- James Ingram BMedSci student Presented at PHCRIS, Brisbane, August 2017, poster: Evaluation of a 5-day Intensive Mindfulness-Based Retreat for Adolescents: Impact and Implications
- Academic Registrar Dr Daniel Aronov awarded winner of Best Poster award at PHCHRIS, Brisbane for “Impact of social media video on improving informed choice in breast cancer screening”.
- Dr Aronov also presented at GP17 two papers; “The lipid hypothesis: fact or fiction” and “The respiratory tract infection - an evidence based approach”
**RECOGNITION AND AWARDS:**

- Professor Grant Russell led a team that won the AAAPC Award for the best Australian Paper submitted to the 2017 North American Primary Care Research Group Conference.
- Professor Grant Russell was a co-author on a paper that won the Award for the best paper published in the Canadian Family Physician in 2016 (Awarded November 2016).
- Dr Xiaoping Lin won the Primary Care Collaborative Cancer Clinical Trials Group (PC4) Training Award. The title of the project is Managing cancer survivors with comorbidities: practice and views of General Practitioners (GPs). Xiaoping is the chief investigator and Professor Danielle Mazza is the mentor.
- The IMPACT study’s Multiple Barriers to Access to Primary Care for Vulnerable Groups: An International Analysis’ was ranked one of the 20 highest rated submissions from over 400 abstracts submitted to NAPCRG 2017 as an oral presentation.
- Dr Jo Antoniadis was awarded her Doctor of Philosophy.
- Dr Karen Price was appointed to the RACGP Victoria Faculty Board for 2017-2019.

- A/ Prof Sanjiva Wijesinha was presented with the Weary Dunlop Award (for the best original paper presented at the 2017 Conference of the Australian Military Medical Association held in Brisbane from 6th to 8th October).
- Professor Jan Coles was awarded a fellowship with the Monash Education Academy 2017-20. A Fellow of the Academy is a prestigious honour that highlights teaching excellence and educational leadership, both locally and internationally. The purpose of the Fellowship Scheme is to:
  - Recognise exceptional leaders
  - Celebrate achievements and distinguished imprints in teaching and learning
  - Provide academics with a pathway to gain or enhance national and international recognition for their role as an educator within higher education.
- Professor Danielle Mazza was invited to deliver a keynote address at the 2017 Australian Sexual Health Conference.
- Professor Danielle Mazza was invited to present to the National Children’s Commissioner on preventing teenage pregnancy.
- Professor Danielle Mazza was appointed to the NHMRC Partnerships Grant Review Panel.
- Professor Danielle Mazza was appointed to the federal Governments SCRIP committee (National Cervical Cancer Screening Implementation Committee).

**A/Professor Sanjiva Wijesinha with his Weary Dunlop award for best original paper.**
PARTNERSHIPS

Strategic Partnerships which focus on University and healthcare priorities and provide growth in research opportunities and education innovation

Examples Include:

- Professor Danielle Mazza worked with the South East Primary Health Network to undertake a series of four rapid reviews in the areas of depression, anxiety, mood and eating disorders to support their roll out of a new stepped care approach to mental health service delivery in the region.
- Professor Danielle Mazza is a member of the RACGP's expert Committee on Quality Care and Chairs the Working Group for the revision of the RACGP's Green Book - Putting Prevention into practice - and the RACGP committee Supporting GPs to Deliver Medical Termination of Pregnancy
- Professor Grant Russell is a member of the Monash Partners Primary Care Committee
- Professor Danielle Mazza is a Member of Eastern Health Primary Care & Population Health Advisory Committee
- Professor Danielle Mazza was a member on the reference group for the Implementation Module for Guideline Developers led by Cochrane Australia.
- Professor Danielle Mazza is a member of the Monash Partners Data Committee
- Professor Grant Russell is a member of the Transport Accident Commission / Worksafe's Primary Care Advisory Committee

PROFILE

Marketing and communication that positions the Department as a global leader in education and research.

- The Department of General practice is one of the Faculty's leading sites for the implementation of a new Customer Relationship Management (CRM) solution. This will enable the department to better manage our contacts and communicate research and teaching opportunities specific to key stakeholders.
- The Department instituted quarterly electronic newsletters, ‘Welcome to our world of general practice’, distributed to a wide range of stakeholders.

WORKFORCE

Workforce development that addresses sustainability and promotes excellence within the department in the areas of research, education, systems and processes.

The Department has hosted a series of prominent national and international speakers at our weekly academic seminars, departmental workshops and GP dinners including:

- Professor Lars Lindholm Department of Public Health and Clinical Medicine, Umeå University, Sweden
- Professor David Patrick, School of Population and Public Health, University of British Columbia
The Department of General Practice Research Team has an outstanding track record across a breadth of topic areas.

1. **Family Violence**
   - Investigating adolescent family violence
   - The GIVE RESPECT project provides inclusive training around respectful relationships in order to nurture student health and wellbeing.
   - PACTS project continues in violence education.

2. **Prevention and Management of Chronic Illness and Complex Health Conditions**
   - LEAD – A comparison of lung cancer diagnostic and treatment pathways
   - ACCORD – Australian Community of Practice in Research in Dementia
   - Barriers and enablers to the implementation of obesity management guidelines
   - Clinical Practice guidelines for the diagnosis and management of work related mental health conditions
   - CRERTI - Centre of Research Excellence in Recovery Following Road Traffic Injuries

3. **Using GP Data and Data Linkage to Inform Policy and Practice**
   - Understanding antibiotic prescription in child and adult populations
   - Data linkage studies examining older peoples utilisation of emergency departments and the link with general practice care
   - Data linkage between general practice and Cancer 2015 dataset

4. **Vulnerable Populations**
   - OPTIMISE – Collaborative improvement of Primary Health care delivery to the Australian refugee community
   - IMPACT – innovative Models Promoting Access-To-Care Transformation

5. **Women’s Health**
   - ACCORd – The Australian Contraceptive of Choice Project.
   - PREFER - Can an educational video change women’s contraceptive preferences and uptake
   - An evaluation of telehealth abortion
RESEARCH PROJECT HIGHLIGHTS

FAMILY VIOLENCE

Investigating adolescent family violence

2016-2017
$24,900 funded by a Monash University Arts Medicine Affinity grant
Dr Kate Fitz-Gibbon, A/Professor Jane Maree Maher, Professor Jude McCulloch, Professor Jan Coles and Dr Deborah Western.
This project explores attitudes towards, patterns of, and impact of adolescent family violence in Victoria. It will build knowledge in this complex area, and form the basis of a national project. The findings will be of relevance to all Australian jurisdictions, and has the potential to inform and reform legal, health and social responses to adolescent family violence.

GIVE RESPECT

2017-2018
$67,977.00 funded by Monash University – Internal University Coles, J., Western, D., Newton, F., Piterman, L., Long, D., Batagol, B. & Ferrier, L.
The GIVE RESPECT project addresses the national calls for action to prevent sexual harassment and partner violence by providing inclusive training around respectful relationships to foster positive social norms and behaviours around respect for others.

Elder Safe Care

2017
(School Primary Health Care Industry seeding grant $10,000) with Bolton Clarke (Previously RDNS)
$10,000 seeding grant internal University School of Primary & Allied Health Care & industry seeding grant. Dr Deborah Western, Professor Jan Coles, Dr Dianne Goeman, Professor Colette Browning, Dr Judy Lowthian, Dr Harriet Radermacher.
Elder abuse was identified as an important problem by the Frankston Community at a meeting in June 2016 which was held as part of the Family Violence Partnership Feasibility study. The community identified Monash University as an important partner in developing effective and context appropriate interventions and their evaluation. This project builds from that community consultation, using interview based consultations with multiple aged care providers across the region to explore their perceptions of elder abuse itself, the complexities of the problem and possible interventions positioning the Monash team and their partners for future Victorian Government funding in this area.

RESEARCH PROJECT HIGHLIGHTS

Prevention and Management of Chronic and Complex Health Conditions

CANCER

LEAD: Lung cancer diagnostic and treatment pathways; a comparison between CALD and Anglo-Australian patients.

2016-2019
$433,300 funded by Cancer Council Australia and Cancer Australia as a 2015 Priority-driven Collaborative Cancer Research Scheme.
Professor Danielle Mazza, Professor Jon Emery, Dr Fiona Walter, Professor Jane Young, Professor David Barnes, Professor Paul Mitchell, Dr Bianca Brijnath Research Staff; Dr Xiaoping Lin.
This project aims to uncover the factors underlying the differences in lung cancer outcomes between Anglo-Australian patients and patients from culturally and linguistically diverse (CALD) backgrounds. This study will be the first in Australia to provide comprehensive data on the diagnostic pathway for lung cancer in CALD and Anglo-Australian patients and will involve cancer services in Victoria, New South Wales and Queensland.

Translating evidence into practice: optimising and facilitating prevention and screening in women with a strong family history of breast cancer.

2016-2019
$516,700 funded by Cancer Australia and National Breast Cancer Foundation as a priority-driven Collaborative Cancer Research Scheme.
A/Prof Louise Keogh, Professor Sandra Jones, Professor Danielle Mazza1, Dr Roger Milne, Professor Kelly Phillips, Professor Martha Hickey, and Professor Christobel Saunders.
This study examines the barriers that Australian women face, who have a high risk of breast cancer and/or ovarian cancer in engaging with the recommended cancer screening and prevention programs.
Dementia

**ACCORD – AUSTRALIAN COMMUNITY OF PRACTICE IN RESEARCH IN DEMENTIA**

2016-2021

$3,382,819.00 funded by the National Health and Medical Research Council


The findings from this project will assist with the development of strategies to facilitate the provision of quality dementia care in general practice through the education and training of GPs in the necessary components of optimal care or other interventions, and strategies to ensure that these components can be feasibly implemented in practice.

Compensable Injury

**CLINICAL GUIDELINES FOR THE DIAGNOSIS & MANAGEMENT OF WORK RELATED MENTAL HEALTH CONDITIONS.**

2015-2017

$935,300 funded by The Australian Government/Department of Employment, Australian Government/ComCare, Queensland Government Office of Industrial relations, NSW State insurance Regulatory Authority, Return to work SA and Work Cover WA.

Professor D Mazza & Collie, A. Research Staff: Dr Samantha Chakraborty1 and Jacinta Dermentzis1 & Mr Tshepo Rasekaba.

This study will develop clinical guidelines to help GP’s improve their management of patients with work-related mental health claims.

CRERTI – CENTRE OF RESEARCH EXCELLENCE IN RECOVERY FOLLOWING ROAD TRAFFIC INJURIES.

2015-2020

$2,465,800 funded by the NHMRC Centre of Research Excellence. Prof Michele Stirling, Prof Ian Cameron, Prof Alex Collie, Prof Danielle Mazza, Prof Luke Connelly, Prof Elizabeth Kendall, Prof Justin Kenardy, Prof Graham Galloway.

This research will deliver important knowledge about the impact of non-hospitalised injuries, such as whiplash, injuries to upper and lower limbs, lacerations and contusions that are usually managed in primary care by GPs and physiotherapists.

**RESEARCH PROJECT HIGHLIGHTS**

Using Data and Data Linkage to Inform Policy and Practice

**UNDERSTANDING ANTIBIOTIC PRESCRIPTION IN CHILD AND ADULT POPULATIONS**

National Centre for Antimicrobial stewardship (NCAS) Centre of Research Excellence.

2015-2019

$2,510,800 funded by NHMRC

Led by Professor Karin Thursky, Professor Danielle Mazza is a chief investigator.

The aim of NCAS is to establish a One Health program that will influence the policy and practice of antimicrobial use across animal and human health. NCAS Department of General Practice PhD student Lesley Hawes will be undertaking work in antibiotic stewardship in general practice and Sajal Saha in pharmacy based interventions in general practice to improve antibiotic use.

**RESEARCH STAFF**

Dr Samantha Chakraborty

Mr Tshepo Rasekaba

Ms Jacinta Dermentzis

Dr María de León-Santiago
RESEARCH PROJECT HIGHLIGHTS

Women’s Health

ACCORD – THE AUSTRALIAN CONTRACEPTIVE CHOICE PROJECT

2015-2019

$701,800 funded by the National Health and Medical Research Council
Professor Danielle Mazza, A/Prof Kirsten Black, Professor Angela Taft, Professor Jayne Lucke, Dr Kevin McGeechan, Professor Marion Haas Professor Jeffrey Peipert. Research Staff; Dr Cathy Watson, Ms Catriona Rowe and Ms Jennie Raymond.

The Australian Contraceptive ChOice pRoject (ACCORD) is a cluster randomised control trial. The primary aim of ACCORD is to investigate the effect of a complex intervention on the uptake of Long Acting Reversible Contraceptives (LARCs) amongst women in metropolitan Melbourne. The intervention involves training GPs to provide ‘LARC First’ structured contraceptive counselling and implementing rapid referral pathways to LARC insertion. Recruitment of 48 ‘clusters’ of GPs and their women participants (N=722) is now complete. Women participants have all completed a baseline interview, and are also required to complete interviews at 6 months and 12 months.

PREFER

2017-2018

$96,000 funded by Bayer
Professor Danielle Mazza,
Research staff: Ms Edwina McCarthy

This project investigates whether the preference for and use of long-acting reversible contraception (LARCs) in young Australian women can be increased using an online “LARC first” structured patient educational video.

Other Projects

THE ROLE OF PEER CONNECTION IN GENERAL PRACTICE

2016-2020

Dr Karen Price $10,000 funded by RACGP Family Medical Care Education and research grants

Investigating the role of peer connection and its association to empathy and prevention of burnout in general practitioners.
Vulnerable Populations

**IMPACT: INNOVATIVE MODELS PROMOTING ACCESS-TO-CARE TRANSFORMATION**

2013-2018
$5,000,000 funded by the Australian Primary Health Care Research Institute, the Canadian Institute of Health Research and the Fonds de Recherche du Quebec-Sante.

Canadian Lead: A/Professor Jeannie Haggery, Australian Lead: Professor Grant Russell, Research Staff: Dr Phillip Thompson, Nilakshi Gunatillaka, Dr Riki Lane and Ms Annette Peart.

IMPACT is a Canadian-Australian collaboration, that works in six regions across Australia and Canada to identify, refine and trial ‘world’s best practice’ innovations to assist access to primary health care for vulnerable populations.

**OPTIMISE: COLLABORATIVE IMPROVEMENT OF PRIMARY HEALTH CARE DELIVERY TO THE AUSTRALIAN REFUGEE COMMUNITY**

2016-2020
$1,022,383 funded by the National Health and Medical Research Council with a further $1.1M as in-kind contribution for 4 academic institutions and 11 partner agencies.

Australian Lead: Professor Grant Russell, Research Staff: Dr I-Hao Cheng, Dr Shiva Vasi & Ms Nilakshi Gunatillaka.

The aim of this study is to generate a model of integrated refugee primary health care suitable for uptake throughout Australia.

The OPTIMISE Partnership Project seeks to improve primary health care delivery to refugees living in Australia. Over the next four years (2016-2020), OPTIMISE will implement collaborative, system-oriented approaches to increase access to primary care services, optimise systems for transferring people of a refugee like background between refugee focused health services and mainstream care, build primary care capacity to deliver high quality care to refugees, and, improve coordination of care across the health and settlement sectors.

OPTIMISE brings together academics from Monash University, the University of New South Wales, La Trobe University and the University of Ottawa with 11 leading Victorian, NSW and national partner organisations committed to improving primary health care delivery to refugees in Australia: Monash Health, cohealth, NSW Refugee Health Service, enliven (South East Healthy Community Partnerships), North Western Melbourne PHN, South Western Sydney PHN, AMES Australia, Settlement Services International, Victorian Department of Health and Human Services, Victorian Refugee Health Network, Refugee Health Network of Australia and Royal Australian College of General Practitioners.

The OPTIMISE Partnership Project will focus on three Australian regions with high refugee resettlement: South East Melbourne, North and West Melbourne and South West Sydney.
Other Projects

NATIONAL EVALUATION OF PRIMARY HEALTH NETWORKS

2015-2018
$120,000 funded by Ernst & Young and the Department of Health Professor Grant Russell, Dr Riki Lane and Dr Jenny Advocat.
An assessment of the Primary health Network (PHN) program:

1. To what extent are PHNs fit for purpose?

2. Has the PHN program increased the efficiency and effectiveness of medical services for patients, particularly those of at risk of poor health outcomes?

3. Has the PHN program improved the coordination of care to ensure patients receive the right care, in the right place at the right time?
Ms. Jacinta Dermentzis, Dr. Xiaoping Lin and Ms. Edwina McCarthy at the School of Primary and Allied Health Care Research Showcase at Peninsula campus.

Research team discussion.
SUMMER AND WINTER SCHOLARSHIPS 2017

After the success of our 2016/2017 Summer Scholarship students we are pleased to say that we have another 10 students who will be joining us and contributing to the following projects:

- The Australian Contraceptive Choice Project (ACCOrd).
- OPTIMISE Partnership Project: better primary healthcare for refugees
- Give respect project
- Experiences of sexual harassment among international medical women
- Innovative Models Promoting Access to Care Transformation (IMPACT).
BMedSci (HONS)

BACHELOR OF MEDICAL SCIENCE (HONOURS)

The BMedSci (Hons) degree is a twelve-month degree program for MBBS students and graduates.

James Ingram

Completed honours thesis:

Conferences: Presented at PHCRIS, Brisbane, August 2017, poster:
Evaluation of a 5-day Intensive Mindfulness-Based Retreat for Adolescents: Impact and Implications.

Supervisors: A/Prof Craig Hassed & Dr Debbi Long.

Anjali Raghavan

Health literacy acquisition in female Afghan humanitarian migrants in South East Melbourne. Although yet to publish a paper or present this research, Anjali hopes to do both in the near future.

Supervisors: Prof. Grant Russell & Dr I-Hao Cheng
PhD

DOCTOR OF PHILOSOPHY

Alison Flehr
Mindbody: An investigation into persistent pain from a psychological perspective.
Supervisors: Prof Jan Coles & Prof John Dixon.

Sajal Saha
Improving antibiotic use in General Practice in Australia.
Supervisors: Professor Danielle Mazza, Prof Karin Thursky & Dr Johnson George.

Diana Murray
Bipolar disorder and the internet.
Supervisors: Dr Bianca Brijnath & Dr David Holmes.

Dr Karen Price
The role of peer connection in General practice.
Supervisors: A/Prof Lyn Clearihan & Prof Jan Coles.

Josefine Antoniades
Investigating depression and health seeking behaviours among Sri-Lankan-Australians and Anglo-Australians
Supervisors: Dr Bianca Brijnath & Professor Danielle Mazza

Ruby Biezen
Knowledge, attitude and practice of parents and primary care providers in the prevention and management of respiratory tract infections in young children.
Supervisors: Dr Bianca Brijnath, Dr Danilla Grando & Professor Danielle Mazza.

Natasha Lakaev
Refinement of the Lakaev Academic Stress Response Scale (LASRS) for Educational And Clinical Application.
Supervisors: Prof Jan Coles & A/Prof Craig Hassed.

Annette Peart
The patient-centredness of a broker intervention to link vulnerable individuals to primary health care.
Supervisors: Prof Grant Russell, Dr Virginia Lewis (La Trobe) & Dr Ted Brown (Dept. OT).

Dr Lesley Hawes
Antibiotic stewardship in general practice.
Supervisors: Professor Danielle Mazza, Dr Kirsty Buising & Dr Lyle Turner.

Dr Karyn Alexander
Submitted: Preventative healthcare for young children.
Supervisors: Professor Danielle Mazza & Dr Bianca Brijnath.
UNDERGRADUATE EDUCATION

YEAR 1 STUDENTS: 307
YEAR 2 STUDENTS: 301
YEAR 3 MEDICAL STUDENTS: 261
MBBS

Bachelor of Medicine, Bachelor of Surgery

The Department is internationally recognised for providing a world-class educational experience with a comprehensive and interdisciplinary approach to medical training.

TEACHING STAFF

**Year 1 & 2**

Program Coordinator  
Dr Cathy Grech

Administrator  
Ms Marion Daniels

Clinical Skills Coordinator  
Dr Nadida Kachkouche

Tutors  
Dr Angela Spencer  
Dr Annelise Willems  
Dr Buddy Reid  
Dr Caitlin Harrison  
Dr Cathy Grech  
Dr Chris Harvey  
Dr Jacquie Wise  
Dr Julie Brennan-Smith  
Dr Julie Guerin  
Dr Katherine Salter

Year 1 & 2 Tutors:
- Dr Katherine Wallace
- Dr Leila Byrne
- Dr Les Segal
- Dr Nadida Kachkouche
- Dr Naomi Hinks
- Dr Natasha Thomson
- Dr Peter Lyall
- Dr Phil Perlstein
- Dr Robyn Ridgeway
- Dr Ron Schweitzer
- Dr Sally Middleton
- Dr Sidney Segal
- Dr Simon Wong
- Dr Tony Lucarelli

**Year 4**

Program Coordinator  
Dr Claire Harrison

Administrator  
Mrs Claudette Gerreyn

Professors  
Prof Danielle Mazza  
Emeritus Prof John Murtagh

Associate Professors  
A/Prof Craig Hassed  
Clinical A/Prof Sanjiva Wijesinha

Senior Lecturers  
Dr Andy Morgan  
Dr Claire Harrison  
Dr Ian Chenoweth  
Dr Les Segal

Lecturers/ Tutors  
Dr Ann Drillich  
Dr Bradley Frew  
Dr Cathy Grech  
Dr Cicily Nesbit  
Dr Kirrily Ellerton  
Dr Jennifer Neil  
Dr Lufiani Mulyadi  
Dr Paki Rizakis  
Dr Phillip Feren  
Dr Ron Schweitzer  
Dr William Kinsella
OUR TEACHING TEAM

Prof Danielle Mazza  Emeritus Prof John Murtagh  Prof Jan Coles  Dr Claire Harrison  Ms Marion Daniels

Ms Claudette Gerreyn  Dr Nadida Kachkouche  Dr Cathy Grech  A/ Prof Craig Hassed  Clin. A/Prof Sanjiva Wijesinha

Dr Andy Morgan  Dr Ian Chenoweth  Dr Les Segal  Dr Ann Drillich  Dr Bradley Frew

Dr Cicily Nesbit  Dr Jennifer Neil  Dr Phillip Feren  Dr Ron Schweitzer  Dr Will Kinsella

Dr Chris Barton
DEVELOPING CLINICAL COMPETENCIES AND SELF-CARE

The Department undertakes 25% of year 1 and 2 MBBS/MD course load by teaching clinical skills. The aim is for students to develop defined clinical competencies beginning with clinical aspects of communication skills, history taking and physical examination to the more advanced clinical and procedural skills in Year 2.

Year 1

The focus is on the personal attributes and qualities they require as a medical student and, ultimately a medical practitioner.

The Department teaches clinical skills in the areas of the medical interview, including:

- History taking
- Building patient relationships
- Responding to emotion
- Cross cultural communication skills
- Vital signs
- Musculoskeletal system (history and examination)
- Cardiovascular system (history and examination).

Year 2

Students receive extensive education on body systems, including:

- Respiratory system
- Reproductive system
- Haematological system
- Clinical skills for undifferentiated presentations
- Central nervous system
- Mental state examinations
- Gastrointestinal system
- Genitourinary system
- Sensitive examinations (breast)

2017 Teaching Innovations

- The Clinical Skills Simulated Encounters (CSSEs) have been introduced this year. This new system has been receiving positive results and feedback.

- Basic Life Support teaching was reintroduced for our Year 2 students, and it included the use of Virtual Reality technology as mentioned earlier in the report.
APPLYING THEORY TO PRACTICE

The Department teaches the general practice component of the Year 4 program. Face to face teaching is complemented by clinical placements in general practice, dermatology and drug and alcohol clinics.

Year 4

Students receive practical experience on clinical rotation at affiliate general practitioners across Victoria. Students are mentored by general practitioners in their clinics for 2 days/week for nine weeks. This is combined with specialty clinics in dermatology and drugs and alcohol.

Students spend the other 2 days/week in the department developing their knowledge of:

- Dermatology
- Ophthalmology
- Disability health
- Ear, nose and throat
- Preventative care
- Chronic diseases
- Paediatrics
- Geriatric health
- Respiratory problems
- Women’s and men’s health
- Pain management and palliative care
- Musculoskeletal medicine
- Acute and serious illness
- Managing difficult consultations
- Mental health
- Undifferentiated illness
Refurbishment of Teaching Facilities
Ms. Serena Lee, student from Monash Art Design and Architecture, worked with Dr. Claire Harrison to design an image for the entrance to the teaching facilities capturing the essence of General Practice encouraging students to provide holistic, patient-centred care.
MEYENET PROGRAM

2017 SEES THE SECOND YEAR PILOT OF THE MEYENET PROGRAM

Currently being piloted at Monash Health in junior doctors and has been presented at conferences nationally and internationally – ANZAHPE, Monash Medicine Curriculum Conference, GP 17 and AMEE.

MEYENET is an online program which teaches you about common health problems in ophthalmology and ENT (ear nose and throat).

Medical students and doctors not specifically specialising in ophthalmology and ENT, may have limited exposure to these areas of medicine. As a consequence the aim of this resource is to provide you with new learning opportunities, to complement clinical activity and self-directed study.

Images from Powtoon video created by medical student, Mr Jason Ha, outlining components of MEyeNET and how to use the resource.
Prescribing Skills Assessment

Worldwide, medical students and junior doctors report concerns about their prescribing competency, with evidence that junior doctors make prescribing errors, which can lead to patient harm.

The Prescribing Skills Assessment (PSA) is an international, validated, online examination driven by the British Pharmacological Society and Professor Simon Maxwell. It teaches and assesses prescribing competency, being a mandatory exit exam in medical schools in the United Kingdom.

In 2016, Dr Claire Harrison working with colleagues at Monash University across Victoria and Malaysian campuses led the inaugural Australian pilot of the Prescribing Skills Assessment. Dr Harrison presented the findings of this pilot - Invited symposium speaker - ASCEPT Annual Scientific Meeting, 2016: Prescribing Skills Assessment (PSA) – Is it the solution? Harrison CA, Harrison J.

In 2018, over 230 students are taking part in a second pilot at Monash University in Mildura, Bendigo, Sunway, Segamat, Johor Bahru and Clayton. Dr Harrison is also leading a pilot involving 6 other medical schools across Victoria, New South Wales, Tasmania and Western Australia.

MEyeNET program

In 2018, over 230 students are taking part in a second pilot at Monash University in Mildura, Bendigo, Sunway, Segamat, Johor Bahru and Clayton. Dr Harrison is also leading a pilot involving 6 other medical schools across Victoria, New South Wales, Tasmania and Western Australia.
Collaboration with the international project MedSkl

Professor Jan Coles and Dr Claire Harrison both have accepted roles as faculty members of MedSkl: https://medskl.com/
In this role, Dr Harrison has worked with the MedSkl team to create an animation, summary and lecture, outlining a safe approach to diagnosis and management, with application to lymphadenopathy.

Professor Jan Coles worked with the MedSkl team to create the adult Violence package.

Family violence education

Dr Ron Schweitzer, working with Professor Jan Coles and Dr Claire Harrison has created teaching resources to facilitate small group learning in the area of family violence. This work has led to collaboration with the Professor of General Practice at Australian National University, Dr Kirsty Douglas to share the teaching materials.

Acknowledgement of GP Supervisors

Student feedback on General Practice placements 2016
Dr Harrison has developed a wound management module for the Master of Emergency Health (semester 2 2017) – AQF 9 specialist course for paramedical staff. This will also be adapted for medical students to complement existing face-to-face teaching and to align with the National Intern Work Readiness Forum which recommends that graduates should be competent to manage wounds at the point of commencement as a junior doctor i.e. dressing care basics and insertion of sutures: http://www.coaghealthcouncil.gov.au/Portals/0/National%20Intern%20Work%20Readiness%20Forum%20Summary%20of%20Proceedings.pdf

- Dr Harrison and Dr Jim Hlavac (Senior lecturer Translation and Interpreting Studies) developed and ran an interprofessional pilot in which students from the Master of Interpreting and Translation Studies and medical students learnt together, to communicate with patients in whom English is not the first language.

Other teaching achievements:

YEAR 5D JOINS THE GENERAL PRACTICE TEACHING PROGRAM

Looking forward to welcoming Year 5D students to the General Practice program in 2018. This is a pilot in which final year students have selected General Practice as their Specialty or Elective block. They will spend 6 weeks immersed in General Practice and will also join and be mentored by the teaching team to develop skills in medical education.

Collaboration with student organisations

EYEDEAL VISION

Dr Claire Harrison and the student organisation promoting ocular health wrote scenarios and organised training workshops to improve student education in ophthalmology.

 Joined on the night by ophthalmologists Dr Uday and Dr Sanj.
GP AFFILIATES AWARD DINNER
ANNUAL GP AFFILIATES AWARDS DINNER

2016
Merrimu Receptions, Melbourne

30 NOVEMBER 2016
The annual awards dinner celebrates the clinical teaching excellence of our General Practice Affiliates. Doctors who supervise, mentor and teach our MBBS students. Over 100 attendees were present and their contribution to our teaching program was recognised.

Guest Speaker on the night was Dr Mukesh Haikerwal AO, General Practitioner, Chair of Australian Institute of Health and Welfare and Professor School of Medicine, Flinders University Adelaide.

A highlight of the evening was a presentation by Mr Rohan Khanal from the student society, General Practice Students Network. In this, Rohan acknowledged the contribution that our supervisors make and presented a student-created video in which students described the highlights of their General Practice placements and the value that they had obtained from their clinical experiences.
AWARD WINNERS
2016 AWARD WINNERS

MS CHARLOTTE ANNE O’LEARY
Neil Carson Award

MR NIVASHAN JULIEN NITHIANANDAN
Eastern Victorian GP Training Prize

MR SARTHAK TANDON
Belinda Farrell Community Medicine prize

2016 NEIL CARSON PRIZE WINNER
Mr Thushan Samintha Hettige

STUDENT PLACEMENT SUPPORT AWARD 2016
Ms Maria Frisch – Hennessy Clinic

DR IAN CHENOWETH
This award acknowledges outstanding contribution to teaching excellence throughout 2016 in the Year 4C General Practice teaching program at the Department of General Practice.
DEPARTMENT OF GENERAL PRACTICE
TEACHING EXCELLENCE AWARD FOR 2016

DR JOSEPH FERNANDO
Centre Road Medical Clinic

DR YI-LEE PHANG
Essendon Fields Medical Centre

DR NICHOLAS SILBERSTEIN
Brunswick Betta Health

DR TONY ATKINS
Berwick Healthcare

DR DANH LAM
Casey Family Practice

DR MALCOLM CLARK
Camberwell Road Medical Practice

DR DENIS CHEW
High Street Medical Clinic
The Department of General Practice in collaboration with the Monash Institute for Health and Clinical Education presented the 39th John Murtagh Update Course for general practitioners.

This course provided an excellent opportunity for general practitioners to gather together in a collegial environment, learning from topic experts on issues central to general practice.

Planning for this year’s course was guided by Emeritus Professor John Murtagh with our speaker list derived from recommendations of past participants, as well as from our Update Course Committee.

TOPICS & PRESENTERS

• A potpourri of women’s health issues with Professor Danielle Mazza
• Hot Topics in psychiatry with Dr Leo Chen
• Update in ante-natal care and shared care with Dr Peter Neil
• Asthma, including ‘thunderstorm asthma’ with Associate Professor Mark Hew
• Traffic lights in clinical reasoning: Red, yellow and green flags, with E Professor John Murtagh
• Cardiology Update - investigations, interventions and pitfalls with Dr David McGaw
• Management of Behavioural and Psychological symptoms in Dementia with Associate Professor Stephen McFarlane
• Update in rheumatology with Associate Professor Sally Ayoub
• Clinical pearls in dermatology with Associate Professor Peter Foley
• The art, Science and Practice of Healthy Ageing with Associate Professor Craig Hassed
• ENT pitfalls for doctors and when to refer with Mr. Eduard Pudel
• Hot topics in Emergency Medicine with Dr Stephen Bernard
• Childhood infections - rational antibiotic use for sore throat and other everyday infections with Dr Joshua Osowicki
• Infectious diseases update - emerging issues for the GP with Professor Tony Korman.
ACADEMIC REGISTRARS

Academic Registrar posts are half-time placements in the Department that occur in conjunction with clinical practice.

The purpose of the post is to enable registrars to develop skills in research, teaching, project work and critical evaluation.

Dr Daniel Aronov, Dr Emily Chen & Dr David Chen have completed their first year with the department and have achieved some excellent results.

Dr. Daniel Aronov's research project is titled: “The impact of a social media video as a decision aid to improve informed choice in breast cancer screening”. Breast cancer screening with mammography involves benefits and harms. The RACGP recommends informing women of the harms and benefits to enable them to make informed decisions about screening. The problem is that the information is complex and difficult to communicate. Furthermore, evidence suggests that women are not seeking this information and are not fully informed when undertaking screening. A video, could be a better way to inform women on the harms and benefits of breast cancer screening. Daniel's project involves the creation of a 2 minute evidence based video which covers the benefits and harms of breast cancer screening with mammography. The impact of the video on improving informed choice will be evaluated.

Dr Emily Chen's research project is titled: “Health literacy - is it a factor in influencing obesity management?” This study highlights the potential role of health literacy in obesity management and consequently patient outcomes.

Dr David Chen's research project is titled: “Management of diabetes in older people with multi-morbidity: an analysis of general practice data”. Findings from this project will expose evidence practice gaps which may be impacting on avoidable hospitalisation and have the potential to inform the GP management of what is a rapidly growing patient group.

REGISTRAR CONFERENCE PRESENTATIONS:

- PHCRIS conference, Brisbane QLD, 7-9 August. Poster: “Impact of a social media video on improving informed choice in breast cancer screening”. Winner of Best Poster Award Dr Daniel Aronov
- PHCRIS conference, Brisbane QLD, 7-9 August. Dr Daniel Aronov, Dr Emily Chen & Dr David Chen
- GP17 Sydney NSW, 26-28 October. 1-hour presentation: “The lipid hypothesis: fact or fiction” Dr Daniel Aronov
- GP17 Sydney NSW, 26-28 October. 1-hour presentation: “The respiratory tract infection - an evidence based approach” Dr Daniel Aronov
- Australian and New Zealand Obesity Society 2017 meeting. Poster was titled “Health Literacy – is it a factor in influencing obesity management?” Dr Emily Chen
- May 2017, DGP Academic Seminar, Research Project presentations- All three registrars
- November 2017, DGP Academic Seminar Final Research Project Presentations.- All three registrars
PERSPECTIVES FROM OUR REGISTRARS

DR EMILY CHEN
This year has certainly been an eventful year with endless opportunities! As part of our RACGP academic post, we are required to not only master the skills of teaching but also undertake a research project. For me, my post here at Monash University is definitely my career highlight. Being involved in the teaching team here at the Department of General Practice has allowed me to meet some wonderful medical educators as well as gaining valuable teaching experience. I particularly enjoyed teaching students clinical skills such as eye examination, otoscopy, ear syringing and basic suturing skills.

My research into health literacy and its influence in the general practice obesity management has allowed me to master some useful qualitative research skills. In October I attended the 2017 Australian and New Zealand obesity society conference in Adelaide and presented a poster on my research topic. This was a wonderful opportunity to promote my research as well as to get to know the research pioneers of this field.

It’s been a privilege to be a RACGP academic registrar and I thank Prof Danielle Mazza for the opportunity to be able to work in the department. I hope to take away the skills I have learnt this year and apply it to my future endeavours.

DR DAVID CHEN
I joined Monash University General Practice Department in 2017 as an academic registrar. My roles here include teaching 4th year medical students who are doing their general practice rotation as well as undertaking research into diabetes management and multi-morbidity. I have been working on a project which looks at the prevalence of multi-morbidity in older patients (aged 65 and over) with diabetes and the effect of multi-morbidity on their receipt of evidence based care. Outside of teaching and research duties, I work 2 and a half days a week in clinical practice.

I have been blessed with the opportunity to work with a group of enthusiastic and experienced researchers here in the Department of General Practice. My highlights this year also include attending PHCRIS conference in Brisbane and GP17 conference in Sydney. At the end of my academic registrar position, I hope to publish the findings from my research to add to the existing evidence.

THE DEPARTMENT LOOKS FORWARD TO WELCOMING THREE NEW REGISTRARS INTO THE TEAM IN 2018

ACADEMIC REGISTRARS COMMENCING IN 2018

DR PALLAVI PRATHIVADI
Pallavi will be supervised by Professor Mazza. Her research project will provide qualitative insights to opioid prescribing practices by Victorian GPs.

DR DANIEL EPSTEIN
Daniel will be supervised Professor Mazza. His research will involve qualitative exploration of a novel blended payment system for general practice.

DR ALISON BROWN
Alison will be supervised by Professor Russell. Her research will investigate factors associated with working in or moving to a larger practice and the effects on job satisfaction.

MCGILL UNIVERSITY INTERNS

Our team expanded in June, as we welcomed three interns from McGill University in Canada. Mary, Jonathan and Zinia have been working on the OPTIMIZE project, which aims to improve primary health care delivery to refugees living in Australia.
In acknowledging the pivotal role played by primary health care in cost effective health care globally, China is progressively moving from a hospital based health delivery system to a community based system. In order to achieve this the Chinese Government committed this year to spend $1.8 billion over the next 4 years to train 170,000 GPs. Over the past 7 years Monash in conjunction with and supported by the Government of Shenzhen City has been training GP leaders in what may be considered a "train the trainer" program. Over this period 100 Chinese GPs and over 100 managers have been trained at Monash. The development was initiated by Professor Shane Thomas and Dr Hui Yang as far back as 2006. Dr Yang has continued as the driving force behind the program.

The GP training program was initially delivered over a 7 week period but this year Shenzhen supported an increase to a 13 weeks. This has enabled components on research training and teacher training to be added to what is largely a clinically based course with emphasis on systems of care especially those related to chronic disease management. The program offers extensive exposure to the Australian Health System at primary, secondary and tertiary levels. Over the 13 weeks there are 60 thematic presentations by GP academics, specialists, health service managers, researchers and educators each of 2 hours duration, journal club and self-directed learning, 14 organisational visits including visits to the RACGP, GP training program (EVGPT), hospitals, aged care facilities, community health centres, GP “superclinics” (outer metro and rural). Each trainee also has 5 placements in a GP clinic, each of 3 hours duration. Participants are expected to develop a research proposal to implement in their clinic on return to China.

Chinese GPs are handpicked and undergo English training to reach a level of competence in order to attend the program. The program has been formally evaluated with both qualitative and quantitative feedback from Chinese GPs and other stakeholders analysed. Outcomes are extremely positive.

There are great expectations awaiting the GPs as they return to Shenzhen to take on additional responsibilities. Word on the success of the program has spread to other Provincial Governments in China and Monash is now negotiating to deliver similar or modified programs to other regions.

I wish to acknowledge the support of our Faculty of Medicine Nursing and Health Sciences, The Monash Institute for Health and Clinical Education and the Department of General Practice in conducting this program as well as the numerous teachers who have given their time to ensure its success. Special thanks to Dr Hui Yang and Ms Joanna Han.

LEON PITERMAN AM
PROFESSOR OF GENERAL PRACTICE
DIRECTOR CHINA GP PROGRAMS
CONFERENCES

NATIONAL

CHOOSING WISELY AUSTRALIA NATIONAL MEETING
4 May 2017 MCG, Melbourne

• Poster An Examination of Antibiotic Prescribing Patterns in Australian General Practice. Lesley Hawes, Lyle Turner, Kirsty Buising, Danielle Mazza.

PRIMARY CARE COLLABORATIVE CANCER CLINICAL TRIALS GROUP (PC4) ANNUAL SCIENTIFIC MEETING
Melbourne, 10th May, 2017

• Poster presentation-, A mixed-method, observational cohort study comparing the lung cancer diagnostic pathways between Anglo-Australian patients and those from Culturally and Linguistically Diverse (CALD) backgrounds: the LEAD study protocol Mazza, D. & Lin, X.

THE 3RD VICTORIAN INTEGRATED CANCER SERVICES (VICS) CONFERENCE
Melbourne, 11-12 May 2017


AUSTRALIA AND NEW ZEALAND ASSOCIATION FOR HEALTH PROFESSIONAL EDUCATORS (ANZAPHE)
11-14th July 2017 Adelaide

• Oral Presentation: Can Online Learning improve family violence awareness and preparedness to act in primary care students? – The PACTs project suggests it can. Name: Jan Coles1, Heather McKay, Deborah Western, Lyn Clearihan.

• Oral Presentation: All eyes and ears: addressing educational deficits among junior doctors in ophthalmology and ENT problems through an online learning program. Claire Harrison & J, Ha.

• Poster: A needs analysis on introducing an interactive, multimedia, web-based learning program in Ophthalmology and ENT to a medical curriculum. Harrison, C. & Chu, TM.

MONASH MEDICAL CURRICULUM CONFERENCE
21st July, 2017 Melbourne

• Lane, R. Trans and Gender Diverse healthcare: time for Inclusion.

• Harrison C, Frew B, O’Connor D, Ratnasingham V, Coles, J. MEyeNET: an innovative online teaching project developed at Monash University exploring the Eyes Nose, Ear and Throat.

PRIMARY HEALTH CARE RESEARCH CONFERENCE, (PHCRIS)
Brisbane, 7-9 August 2017

• Watson C, Rowe C, Black K, Taft A, Lucke J, McGeechan K, Haas M, F Peipert J F, Mazza D. We still have a long way to go with LARCs: Knowledge, attitudes and practice of general practitioners (GPs) in the Australian Contraceptive ChoIce pRoject (ACCOrD),

• Xia T, Pearce C, Mazza D, Turner L. Multi-morbidity in older patients attending general practice: a MAGNET analysis (Poster)

• Xia T, Pearce C, Mazza D, Turner L. Predictors of emergency department presentation in older patients with chronic disease: a data linkage study,

• Mazza D, McCarthy E, Singh N, Carey M, Turner L, Harris M. “90% of the time it’s not just weight.” Barriers to the implementation of obesity guidelines in general practice (Poster),

• Xia T, Schattner P, Mulyadi L, Mazza D, Turner L. GP determinants of ED presentation by older patients with T2DM: a data linkage study,

• Mazza D, Bateson D, Frearson M, Goldstone P, Kovacs G, Baber R. Current barriers and potential strategies to increase the use of long-acting reversible contraception and reduce the rate of unintended pregnancies in Australia: An expert roundtable discussion

• Mazza D, McCarthy E, Singh N, Barriers and facilitators to the delivery and uptake of long-acting reversible contraception: What are the views of GPs? (Poster)

• Mazza D, Singh N McCarthy E, Carey M, Turner L1, Harris M, Patients views regarding the implementation of obesity guidelines in their consultations with general practitioners (Presentation).

• Poster An Examination of Antibiotic Prescribing Patterns in Australian General Practice Lesley Hawes, Lyle Turner, Kirsty Buising, Danielle Mazza


• Marina Kunin, Emilie Dionne, Cathie Scott, Virginia Lewis and Grant Russell. Developing Qualitative Data Collection Tools to Evaluate a Participatory Intervention in Primary Care. (oral presentation)

• Mazza D, Brijnath B, Clements J, Chakraborty S, Ivey E, The complexities of diagnosing and managing work-related mental health conditions in general practice; views from GPs, psychiatrists and compensation scheme workers. (Poster)

• Mazza D, Rasekaba T, Clements J, Chakraborty S, Brijnath B. Selecting tools to assist general practitioners in diagnosing an assessing the severity of work-related mental health conditions. (Poster).

• Chakraborty S, Clements, J, Brijnath B, Rasekaba T, Mazza D. Describing a user centred approach to developing key questions for a clinical guideline for general practitioners.

• Ingram J, Hassed C, Long D, Evaluation of a 5-day intensive mindfulness-based retreat for adolescents; impact and implications (poster).

• Peart A, Lewis V, Brown T, Russell G. Health Services brokers facilitating access to primary care; A scoping review. (Poster) Lane R, Corscadden L, Lewis V, Levesque J, Russell G. The mental health care gap; Comparing access to primary care for people with and without a mental health condition across developed nations. (Poster & presentation)

• Schulz J, Lane R, Jessop R, Francis C, Russell G. Variability in PHN context and organization: Case studies for the national Evaluation.

• Lane R, (Monash Health) Transgender health: Shifting from secondary to primary care.

• Aronov D, Chakraborty S, Mazza D. Impact of a social media video as a decision aid to promote informed choice for breast cancer screening. (Poster & presentation)


CONFERENCE OF THE AUSTRALIAN MILITARY MEDICAL ASSOCIATION
Brisbane from 6th to 8th October 2017

• Associate Professor Sanjiva Wijesinha, presented “The Camino: An Ancient Way - and a Way back for Veterans’ Mental Health’ at the 2017 A/Prof was also awarded the Weary Dunlop Award (for the best original paper presented at the Annual conference of the Australasian Military Medical Association.

GP17
Sydney 26-28 October 2017

• Barriers and facilitators to the delivery and uptake of long-acting reversible contraception in general practice: What are the views of GPs? D. Mazza et al.

• Improving the implementation of obesity guidelines in general practice: the views of GPs, practice staff & patients, D Mazza et al.

• The Complexities of diagnosing and managing work-related mental health conditions in general practice: Views from GPs, psychiatrists and compensation scheme workers, D Mazza et al.

• Innovative web-based learning tool for continuing Medical Education of primary Care in the disciplines of Ophthalmology and ENT (otorhinolaryngology): A needs Analysis. C Harrison & M Govinna

• The Lipid Hypothesis- Fact or Fiction? D Aronov.

• The respiratory tract infection- an evidence based approach, D Aronov

• The risk of older patients with type 2 diabetes presenting to hospital emergency departments: a database linkage study. D Mazza et al.

• The association between chronic disease, GP management and emergency department utilization by older patients: a data linkage study. D Mazza et al.
- Evaluation of an interventions in Victoria Australia to improve access to primary health care for vulnerable communities. Kunin M, Gunatillaka N, Peart A, Stuart D, Peek A, Lewis V, Russell G on behalf of the impact team.

NATIONAL ANTIMICROBIAL RESISTANCE (AMR) FORUM 3 NOV 2016, NCAS, MELBOURNE

Poster: Antimicrobial Stewardship in General Practice. Lesley Hawes, Lyle Turner, Kirsty Buising, Danielle Mazza

Presentation: Community and General Practice AMS, Lesley Hawes, Lyle Turner, Kirsty Buising, Danielle Mazza

INTERNATIONAL

AN INTERNATIONAL ASSOCIATION FOR MEDICAL EDUCATION (AMEE)
Helsinki 26-30th August 2017

- Harrison C, Frew B, O’Connor D, Ratnasingam V, and Coles J. MEyeNET: an innovative online teaching project developed at Monash University exploring the Eyes, Nose, Ear and Throat.

GLOBAL EVIDENCE SUMMIT (G-I-N + COLLABORATIONS THIS YEAR =GES)
Cape Town, 13-16th September 2017

- Chakraborty S, Clements J, Brijnath B, Rasekaba T, Mazza D. Describing a user-centred approach to developing key questions for a clinical guideline for general practitioners (Poster)

- Rasekaba T, Clements J, Chakraborty S, Brijnath B, Mazza D. Selecting tools to assist general practitioners in diagnosing and assessing the severity of work-related mental health conditions. (Poster)

EVIDENCE BASED HEALTH CARE
Sicily, 25-28th October

- Chakraborty S, Clements J, Brijnath B, Rasekaba T, Mazza D. Describing a user-centred approach to developing key questions for a clinical guideline for practitioners (Poster)

- Rasekaba T, Clements J, Chakraborty S, Brijnath B, Mazza D. Selecting tools to assist general practitioners in diagnosing and assessing the severity of work-related mental health conditions. (Poster)

NAPCRG ANNUAL MEETING
Montreal, Canada 17-21 November 2017.

- Mazza, D et al. Effectiveness of models of care for managing mild to moderate anxiety in primary care: A Rapid Review

- Mazza, D et al. Effectiveness of models of care for managing mild to moderate depression in primary care: A Rapid Review

- Mazza D et al. Current barriers and potential strategies to increase the use of Long-Acting Reversible Contraception and reduce the rate of unintended pregnancies in Australia: An Expert round table discussion

- Mazza, D et al. “90%of the time it’s not just weight” Barriers to the implementation of Obesity Guidelines in General practice.

- Mazza D et al The LEAD study protocol; A mixedmethod, observational Cohort study comparing lung cancer diagnostic pathways b/w anglo-aust & those from Culturally And Linguistically Diverse (CALD) backgrounds (Poster).

- Russell G Lane R Corscadden L2, Lewis V3, Levesque J-F2 Why do nations differ in their ability to provide equitable access to primary care for people living with a mental health condition?

- Multiple Barriers to Access to Primary Care for Vulnerable Groups: An International Analysis Jean-Frederic Levesque, ; Lisa Corscadden; Erin Strumpf; Virginia Lewis, Mylaine Breton, ; Grant Russell

- Effective Teamwork for Collaborative Primary Health Care Research: Coordination Strategies to Achieve Shared Goals and Outcomes in Multi-Sites, 5-Year International Participatory Research Programme (Workshop involves Grant Russell Phil Thompson Nilakshi Gunatillaka and Marina Kunin)

- Exploring Barriers to Recruitment in Participatory Research With Vulnerable Communities Marina Kunin,: Nilakshi Gunatillaka; Annette Peart; Deborah Stuart; Terry Haines; Virginia Lewis,:; Mary Rydberg; Grant Russell

ACADEMIC SEMINAR SERIES

Each week the Department runs an academic seminar series relevant to anyone working in general practice and primary care.

The sessions are held every Wednesday between 12.30-1.30pm at the Department of General practice, Notting Hill Campus. Attendance is open to staff and external stakeholders.

The seminar series covers a variety of topics and speakers both departmental & external, who have come from a wide range of academic and clinical fields. Some of the presenters and topics in the past year have included:

- Prof Charlotte Rees, Director HealthPEER / Director MBBS Curriculum, Monash Centre for Scholarship in Health Education
  
  Presented on Medical Education Research.

- Prof Lars Lindholm, Department of Public Health and Clinical Medicine, Umeå University, Sweden
  
  Presented on How to write a scientific paper & get it into a good medical journal.

- Prof David Patrick, School of Population & Public Health, University of British Columbia
  
  Presented on Antibiotic resistance in Canada Engagement Unit & the role of Primary Care.

- Inala Cooper, of the Office of the Deputy Vice-Chancellor (Education), spoke about the work of the Yulendj Indigenous
  
  Presented on the National Disability Insurance Scheme.

- Prof Jayne Lucke, of Australian Research Centre in Sex, Health and Society
  
  Presented on using social media to attract women for online surveys.

- Libby Callaway, Lecturer and Registered Occupational Therapist
  
  Presented on Medical Education Research.
BOOKS

Dobkin, PL & Hassed, CS 2016, Mindful Medical Practitioners: A Guide for Clinicians and Educators. First edn, Springer, Switzerland. DOI: 10.1007/978-3-319-31066-4


BOOK CHAPTERS


REPORTS


ABSTRACT


JOURNAL ARTICLES


Baer, HA, Singer, M, Long, D & Erickson, P 2016, ‘Rebranding our field?: Toward an articulation of health anthropology’ Current Anthropology, vol 57, no. 4, pp. 494-510. DOI: 10.1086/687509

Biezen, R, Brijnath, B, Grando, D & Maiza D 2017, ‘Management of respiratory tract infections in young children- A Qualitative study of primary care providers’ perspectives’ Primary Care Respiratory Journal, vol 27, no. 1, 41533. DOI: 10.1038/s41533-017-0018-x


PUBLICATIONS

Mazza, D, Bateson, D, Frearson, M & Goldstone, P. 2017. ‘Current barriers and potential strategies to increase the use of long-acting reversible contraception (LARC) to reduce the rate of unintended pregnancies in Australia: An expert roundtable discussion’ Australian Journal of Obstetrics and Gynaecology, vol 57, no. 2, pp. 206-212. DOI: 10.1111/ajo.12587


REFLECTIONS ON A CAREER
DOCTOR LES SEGAL

Reflections on his Teaching role with the Department of General Practice

It is with mixed emotions that I retire from a long and very happy career with the Department of General Practice. As a medical student I was privileged to have been exposed to great teaching and this experience planted the seed in me to teach and be able to give back to the next generations of med students.

I commenced my teaching career with Monash University in the late 1980's and was subsequently appointed Senior Lecturer in 1998.

During my time in the department I have seen the teaching, in particular of 4th Year students, become a lot more clinically relevant and more representative of General Practice. The Department has become a much busier place in which to work and the breadth of education and research has increased dramatically. Much credit is owed to current Head, Prof. Danielle Mazza, for the vibrant atmosphere which now exists.

I have been involved in the writing of the curriculum and in particular the two major rewrites that took place over time. These have added credibility to what we offer, and this is backed up by feedback from students who have repeatedly voiced their appreciation of the course.

The successes that inspire me are when I see the ‘light bulb’ moment in a student, underpinned by wanting to impress on students the importance of General Practice. I have also been privileged to be involved in the John Murtagh Update course, which continues to deliver high quality content and speakers. I regard it as a credit to the Department.

Moving forward, we have a wonderful group of people working in the Department which makes leaving difficult. I am also forever indebted to Professor Leon Piterman who took me on at face value.

I am also proud that I have been able to encourage doctors from my own clinic to come into the Department as tutors and enjoy seeing their success.

I am looking forward to more walks on the foreshore, coffee & reading the paper, while continuing in my clinical practice in Rowville.
FAREWELLS

Dr Lyle Turner  
Dr Ting Xia  
Ms Cath Savage  
Dr Heather Grusauskas  
Ms Kim Collins  
Dr Debbie Long  
Dr Niroshe Amarasekera  
Dr Sumudu Cooray

ACKNOWLEDGMENTS

Thank you to all the staff and students of the Department of General Practice who contributed to the 2017 Annual Report.

All information contained in this document is current at the time of publication. Monash University reserves the right to alter this information at any time (should the need arise). Please check the Monash University website for updates: www.monash.edu

Published November 2017
Contact us

Department of General Practice
School of Primary and Allied Health Care
Monash University
Building 1, 270 Ferntree Gully Road
Notting Hill, Vic, 3168

T:  +61 3 9902 4512
F:  +61 3 9902 4300
E:  med-genprac@monash.edu

www.med.monash.edu.au/general-practice

facebook.com/Monash.University
twitter.com/MonashUni