

DR DAVID FONG

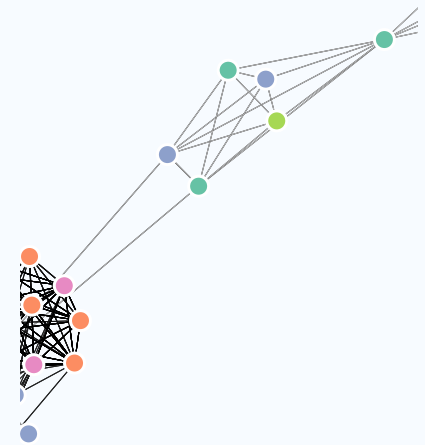
I enjoy the opportunity of working with fellow health-workers in a culturally and linguistically diverse community in suburban Australia. When the opportunity arises, I also work and volunteer overseas.

I appreciate the opportunity to both learn and share knowledge with team-members and students in Australia and elsewhere, such as in China and Kenya.

I particularly enjoy examining clinical data, and considering how data may be used to improve patient care, improve clinical processes and further the health of communities.

EDUCATION

- 2023**
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2019
● **Masters in Global Development Practice**
Harvard University, Extension School
📍 Cambridge, Massachusetts
- 2021**
● **Medical Statistics Certificate**
Stanford University
📍 Stanford, California
- 2019**
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2018
● **Data, Economics and Development Policy Micromasters'**
Massachusetts Institute of Technology
📍 edX
- 2004**
● **Drug and Alcohol Certificate Course**
Monash University
📍 Melbourne, Australia
- 2003**
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2002
● **Certificate of Integrative Medicine**
Swinburne University of Technology
📍 Melbourne, Australia
- 2002**
● **International Health and Development Summer School**
Tabor Adelaide
📍 Adelaide, Australia
- 2001**
|
1998
● **Fellowship in Advanced Rural General Practice**
Royal Australian College of General Practitioners
📍 Australia
• incorporating Graduate Diploma in Rural General Practice
- 2001**
|
1998
● **Fellowship of the Royal Australian College of General Practitioners²**
Royal Australian College of General Practitioners
📍 Australia
• Registration number : MED0001157068
• details and registration available at Australian Health Practitioner Regulation Agency³
- 2000**
● **Certificate of Advanced Paediatric Life Support**
APLS Australia
📍 Australia



View this CV online with links at
www.davidfong.org/

CONTACT

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📄
github.com/DavidPatShuiFong
🔗 www.davidfong.org
in [linkedin.com/in/david-p-fong-0b266970](https://www.linkedin.com/in/david-p-fong-0b266970)

LANGUAGE SKILLS

R

Made with the R package
[pagedown](https://github.com/johnfox/jdown).

The source code is available on
github.com/DavidPatShuiFong/.

Last updated on 2023-10-10.

1999
|
1998

- **Diploma of Obstetrics and Gynaecology**
Royal Australian College of Obstetrics and Gynaecology


1994
|
1989

- **Bachelor of Medicine, Bachelor of Surgery M.B., B.S.⁴**
University of Melbourne  Melbourne, Australia



PROFESSIONAL EXPERIENCE


Current
|
2003

- **Medical practitioner**
[coHealth community health service](#)  Kensington, Victoria, Australia
 - multidisciplinary primary care practice with a particular focus on people groups with relative disadvantage including risk of homelessness, mental health, substance use disorders and refugee and asylum seeker health
 - lead doctor 2009 to present

Current
|
2014

- **volunteer doctor**
[SpurAfrika](#)  Kibera, Kenya
 - visiting doctor
 - data analysis
 - Monitoring, Evaluation and Learning Officer (2021 –)


2019
|
2005

- **volunteer doctor**
[Shaanxi Agape](#) and [Elim Kids](#)  Shaanxi, China
 - Paediatric and general medicine
 - Elim (HIV paediatric) and Shaanxi Agape Community Care Association (orphans and disability)
 - direct patient care, working together with local doctors, training of local primary care physicians, community education


2008
|
2007

- **General practice (paediatric)**
After-hours clinic Royal Children's Hospital  Melbourne, Australia


2003
|
2002

- **volunteer doctor**
[LAMB project](#)  Parbatipur, Rajshahi Division, Bangladesh
 - General medicine
 - Neonatal (level 2 nursery)










2002

- **volunteer doctor**
[MSI professional services](#)  ShuangLiu County, Sichuan province, China
 - health screening
 - lecturing to health professionals

2002
|
2001

- **General practice**
Viewbank Family Medical Group, Rosanna Medical Group
 Viewbank and Rosanna, Australia

I have worked as a general practitioner in community health, a volunteer doctor in China, Kenya and Bangladesh and taught students and trainee doctors in Australia and China. I enjoy collaborative environments where I can learn from my peers.

- 2001
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2000
- **Ophthalmology/ENT emergency resident**
Eye & Ear Hospital  Melbourne, Australia
 - VATGP (Victorian Advanced Training for General Practice) position – six months
- 2000
- **General practice**
Federation Health  Moe, Victoria
 - Third term of General Practice Training Program (GPT3)
- 2000
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1999
- **Paediatrics resident**
Bendigo Base Hospital  Bendigo, Victoria
 - VATGP (Victorian Advanced Training for General Practice) position – six months
- 1999
- **General practice**
Traralgon Medical Centre  Traralgon, Victoria
 - Second term of General Practice Training Program (GPT2)
- 1999
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1998
- **Obstetrics & Gynaecology resident**
Latrobe Regional Hospital  Traralgon, Victoria
 - General practice training program – six months
- 1998
- **General practice**
Heyfield Medical Centre  Heyfield, Victoria
 - First term of General Practice Training Program (GPT1), Gippsland region
 - small family medicine practice in a rural town of 2000 people, with attached bush nursing hospital
- 1998
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1997
- **Hospital resident (HMO3)**
Box Hill Hospital  Victoria, Australia
 - Oncology, Emergency (Box Hill Hospital)
 - Psycho-geriatrics (Peter James Centre)
 - Emergency, ICU (Maroondah Hospital)
- 1997
|
1996
- **Hospital resident (HMO2)**
Preston and Northcote Community Hospital (PANCH)  Victoria, Australia
 - Emergency, Urology/Thoracic (PANCH)
 - ENT and Ophthalmology (Bendigo Base Hospital)
 - Psychiatry (Larundel)
- 1996
|
1995
- **Hospital resident (HMO1) – Intern**
Austin Hospital  Victoria, Australia
 - General medicine, Emergency, Spinal (Austin Hospital)
 - Geriatrics (Heidelberg Repatriation Hospital)
 - General Surgery, Emergency (Maroondah)


1990 ● **Alfred Hospital auxiliary (volunteer)**
Alfred Hospital  Prahran, Victoria


SELECTED DATA ANALYSES AND CONTRIBUTIONS

Current
|
2018 ● **Contributions to Best Practice electronic medical record SQL search forum⁵**
[Best Practice](#)
· custom SQL scripts for practice improvement activities, including finding patients eligible for vaccination, prescription monitoring, finding allergy status, finding duplicate files, searching for patients living in particular addresses, searching for specific entries in the comment field and missed billing opportunities.

Current
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2019 ● **DailyMeasure and dMeasure - R libraries for interacting with the Best Practice electronic medical record system⁶**

2021
|
2020 ● **Contributions to dbplyr, a database backend for R tidyverse dplyr⁷**
[Posit](#)
· improvements and corrections to dbplyr interactions with Microsoft SQL Server


2020 ● **Relationship between morbidity potentially attributable to air pollution and gender in Kibera, Kenya⁸**
[SpurAfrika](#)  Kibera, Kenya

2020 ● **Pharmacists in General Practice⁹**
[coHealth community health service](#)  Melbourne, Australia

2019 ● **Cervical screening and intensive telephone-based case-finding¹⁰**
[coHealth community health service](#)  Melbourne, Australia

TEACHING EXPERIENCE

2023
|
2015 ● **Clinical supervisor of general practice registrars (trainees)**
[Murray City Country Coast \(MCCC\) general practice training](#)

2019 ● **Community Teaching Assistant (TA)**
Massachusetts Institute of Technology  edX
· Teaching Assistant for 'Designing and Running Randomized Evaluations'

2019
|
2008 ● **Clinical supervisor of University of Melbourne undergraduate students**
University of Melbourne

2014
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2009 ● **Clinical supervisor of general practice registrars (trainees)**
Victorian Metropolitan Alliance

I have supervised healthcare students and junior doctors in Australia and China and lectured to community groups and doctors in China.

2001
|
1998



Honorary Clinical Teacher

Centre for Rural Health, Monash University



Traralgon, Victoria



PUBLICATIONS

2016



Efficacy of high dose Vitamin D supplementation in improving serum 25(OH)D among migrant and non migrant population: a retrospective study



BMC Health Services Research (2016) 16:579

· authored with Usha Gowda, Thilanga Ruwanpathirana, Ambika Kaur and Andre M. N. Renzaho

2015



Vitamin D testing patterns among general practitioners in a major Victorian primary health care service



Australia and New Zealand Journal of Public Health, 2015

· authored with Usha Gowda, Ben J. Smith, Anita E. Wluka, Ambika Kaur, Andre M.N. Renzaho

2014



Assessment of vitamin D and its association with cardiovascular disease risk factors in an adult migrant population: an audit of patient records at a Community Health Centre in Kensington, Melbourne, Australia



BMC Cardiovascular Disorders vol. 14, Article number: 157

· authored with Thilanga Ruwanpathirana, Christopher M Reid, Alice J Owen, Usha Gowda, Andre M N Renzaho

2011



Prevalence of vitamin D insufficiency and risk factors for type 2 diabetes and cardiovascular disease among African migrant and refugee adults in Melbourne: a pilot study



Asia Pacific Journal Clinical Nutrition 2011;20(3):397–403

· authored with Renzaho AM, Nowson C, Kaur A, Halliday JA, Desilva J

2002



Usage of complementary medicine among children



Australian Family Physician, April 2002. 31(4):388–391

· authored with Lee Fong



LINKS

- 1: <https://micromasters.mit.edu/certificate/program/721e9a94ec5e2a866c7b5f56adb4c38>
- 2: <https://www.ahpra.gov.au/Registration/Registers-of-Practitioners.aspx?q=MED0001157068&t=I5UTt2InzNnlj48JB4xC>
- 3: <https://www.ahpra.gov.au>

- 4: <https://www.myequals.net/sharelink/638d1976-114b-4349-b5e6-83d2dda1d3a6/299bd932-b131-4491-a002-f1cfbec0c98e>
- 5: <https://forum.bpssoftware.net/members/davidfong.14539/#recent-content>
- 6: <https://github.com/DavidPatShuiFong/DailyMeasure>
- 7: <https://github.com/tidyverse/dbplyr/commits?author=DavidPatShuiFong>
- 8: https://www.davidfong.org/project/airpollutiongenderkenya_2020/
- 9: https://www.davidfong.org/project/pharmacyinpractice_2020/
- 10: https://www.davidfong.org/project/cervicalscreeningtelephone_2019/