

PROFILE

I am a medical doctor and surgeon, a specialist in health administration and social security and a Doctor of Philosophy (PhD) in medical research. I am currently doing a master's in public health. My research interests include the appropriate use of medical services including overuse and underuse, public health and prevention of diseases, management of chronic diseases and healthy lifestyle. As an Australian Citizen, I have no work restrictions. Although I do not have a general or limited registration to work as a medical practitioner in Australia, I am eligible for registration with the Australian Health Practitioners Regulation Agency (AHPRA). My medical qualifications have been already assessed by the Australian Medical Council and I have passed the AMC-MCQ exam.

CONTACT

PHONE:

Available upon request

WEBSITE:

https://drfonsecamdphd.netlify.app/

EMAIL:

ricardo.fonseca@utas.edu.au

HOBBIES

Learning a new skill
Reading non-fiction books
Partaking in charity and other
organizations to help the community
Staying fit and having a healthy lifestyle

RICARDO FONSECA

Medical doctor and surgeon; Specialist in Administration of Health; PhD.

EDUCATION

University of Tasmania, Australia

2013 - 2017

Doctor of Philosophy

University of Tasmania, Australia

2013 - 2017

Graduate Certificate in Research

Pontificia Universidad Javeriana, Colombia

2006 - 2007

Specialist in Administration of Health and Social Security

Universidad Industrial de Santander, Colombia

1994 - 2000

Bachelor of Medicine / Bachelor of Surgery

WORK EXPERIENCE

Derwent Valley Family Practice, Australia - Medical Assistant Jan 2020-May 2020

To assist the general practitioners in performing and evaluating General Practice Management Plans (GPMPs)/ Team Care Arrangements (TCAs), GPMPs/TCAs reviews, health assessments (>75 years of age, 40-49, Aboriginal and Torres Strait Islander, 40-49 diabetes risk, 45-49 health assessment, etc.), cardiovascular risk assessments, medical evaluation for driving licenses, diabetes cycle of care, asthma cycle of care.

Derwent Valley Medical Centre, Australia - Medical Observer Jan 2020–Jan 2020

Medical observer in medical consultations, treatment rooms, local hospital and nursing home as part of the re-entry to practice plan. 60 hours of medical observership.

Menzies Institute for Medical Research, Australia - Associate Researcher

From April 2019

Evaluation of clinical outcomes and economic impact of accurate blood pressure measurement.

Royal Hobart Hospital, Australia – Medical Observer May 2019–Jun 2019

SKILLS

Statistics R Studio TreeAge Working under pressure Transparency and Accountability Easy Adaptability Team Management Skills

RESEARCH PUBLICATIONS

https://scholar.google.com.au/citation s?hl=en&user=U6zfxP4AAAJ&view_op =list_works&sortby=pubdate Medical observer (Cardiology rounds in the Cardiology ward, ICU, Cath lab and emergency department at the Royal Hobart Hospital). 57 hours of medical observership.

Menzies Institute for Medical Research, Australia – Post-doctoral Research Fellow

Mar 2017-Apr 2019

Evaluation of clinical outcomes and economic impact of blood pressure measurement.

Organisation of the May Measurement Month years 2017, 2018. I led the campaign that screened the blood pressure and gave advice to more than 1500 people during these two years.

Training of volunteers for the May measurement Month campaign Co-supervision and support of PhD students.

Extensive use of statistics using R Studio.

Economic modelling in healthcare using TreeAge software. Presentation of research outcomes in national and international scientific conferences.

Publication of research manuscripts in leading international medical journals.

University of Tasmania, Australia - PhD Candidate

Sep 2013-Dec 2017

Evaluation of the appropriate use of cardiac imaging in Australia. Extensive use of statistics using R Studio.

Presentation of research outcomes in national and international scientific conferences.

Publication of research manuscripts in leading international medical journals.

My research has been cited by influential researchers around the world and in Australia and it has guided guidelines and protocols for the appropriate use of cardiac imaging.

University of Tasmania, Australia – International student (English Language Centre)

Oct 2011-Sep 2013

To learn English as a second language to widen my scope of practice and professional experience.

Capital Salud EPS, Colombia – National Coordinator of Medical Services and General Practitioner

Jan 2011-Sep 2011

Coordination, authorization, and management of health services for 500,000 people mainly in Bogota, DC, Colombia.

Training (face-to-face and online sessions) of medical auditors in topics related to the quality of healthcare, administration of healthcare, and health economics.

Auditing and controlling the organization's healthcare expenditure. Developing public health policies, in conjunction with the Health Department of Bogota, DC.

Implementing health quality policies through analysis and managing of healthcare indicators.

As a General practitioner, I provided a full range of general practice care from neonates to elders. The time destined for this activity was between 2 and 3 hours daily, from Monday to Thursday in the evening.

SaludTotal EPS, Colombia - Medical Auditor and Medical Coordinator Aug 2008-Jan 2011

Authorization of medical services.

Training (face-to-face and online sessions) to medical auditors in topics related to the quality of healthcare, administration of healthcare, and health economics.

Implementing health quality policies through analysis and managing of healthcare indicators.

Monitoring contracts with hospitals.

Auditing and controlling the organization's healthcare expenditure. As a General practitioner, I provided a full range of general practice care from neonates to elders. The time destined for this activity was between 2 and 3 hours daily, from Monday to Thursday in the evening. The time intended for this activity was between 2 and 3 hours daily, from Monday to Friday, in the evening.

Humanavivir EPS, Colombia - Clinical Auditor and Medical Practitioner May 2007–Jul 2008

Coordination of the medical authorizations group

Authorization of medical services obtained by legal processes Implementing health quality policies through analysis and managing of healthcare indicators

Auditing and controlling the organization's healthcare expenditure As a General Practitioner: patient consultations, health education, practice management and administration, liaising with other healthcare professionals and/or hospitals.

Hospital de la Samaritana/ASALUD LTDA, Colombia - Clinical Auditor and General Practitioner

Sep 2006-Mar 2007

As a General Practitioner: patient consultations and physical examinations, diagnosis and treatment of illnesses/ailments, health education, practice management and administration, liaising with other healthcare professionals and/or hospitals

Implementation of health quality policies

Auditing and following-up health indicators of the Samaritan Hospital (departments of intensive care, surgery, paediatrics and orthopaedics) in Bogota, Colombia Surgeon's adjuvant in operating theatres.

Simetric/GPS Consultores, Colombia - General Practitioner

Feb 2006-Aug 2006

Patient consultations and physical examinations, medical evaluation, language-speech evaluation, assessment of eyesight and psychological assessment for drivers and aspiring drivers who applied for driver's license

Training in quality certification according to ISO 9000 and ISO 9001.

Asociación Colombiana de Glaucoma, Colombia - General Practitioner

Mar 2005-Dec 2005

Medical evaluation and screening for eye diseases (especially glaucoma) in public and private entities and schools Patient consultations and physical examinations, diagnosis and treatment of illnesses/ailments, health education, practice management and administration

Medical evaluation and screening for eye diseases (especially glaucoma) in public and private entities and schools. Full time (minimum of 48 hours a week).

Clínica Fray Bartolomé, Colombia - Emergency Physician

Feb 2005-Mar 2005

Medical doctor in the emergency department Patient consultations and physical examinations, diagnosis and treatment of illnesses/ailments, minor surgery.

Clinicentro Bucaramanga, Clínica Colsanitas, Colombia - General Practitioner and Emergency Physician

Jul 2004-Dec 2004

General practitioner in the outpatient clinics and medical doctor in the emergency department

Patient consultations and physical examinations, diagnosis and treatment of illnesses/ailments, minor surgery.

Medical service support for the Embassy of Spain in Colombia This was a full-time job (48 hours a week) with night shifts every four days.

Clínica Bucaramanga, Colombia - General Practitioner and Emergency Physician

Sep 2001-Jul 2004

General Practitioner in the outpatient clinics and hospital wards, and medical doctor in the Emergency Department (Full-time job, 48 hours a week)

Patient consultations and physical examinations, diagnosis and treatment of illnesses/ailments, minor surgery.

Surgeon's adjuvant in operating theatres (general surgery, orthopaedics, and gynaecology)

Medical doctor in the ICU, when needed (five occasions).

Hospital San Juan de Dios de Piedecuesta, Colombia - General Practitioner and Emergency Physician

Aug 2000-Aug 2001

General Practitioner in the outpatient clinics and hospital wards, and medical doctor in the Emergency Department

Patient consultations and physical examinations, diagnosis and treatment of illnesses/ailments, minor surgery, health education, practice management and administration, liaising with other healthcare professionals and/or hospitals

Surgeon's adjuvant in operating theatres (general surgery, orthopaedics, and gynaecology).

This was a full-time job (minimum 48 hours per week) with night shifts every four days, including weekdays and weekends.

