

CURRICULUM VITAE

Professor Arduino Aleksander Mangoni

**MD(Hons), PhD, FRCP(London, Glasgow, Edinburgh),
FRACP, FESC, FACC, FACP, FCP, FBPhS**

April 2020

PERSONAL DETAILS

Name: Arduino Aleksander Mangoni

Date of birth: 31st July 1967

Place of birth: Milan, Italy

Residency/citizenship: Italian Citizen
Australian Permanent Resident

Languages spoken: Italian (mother language), English (fluent)

Hobbies: Music, jogging, tennis, football

Address: Home: 223/344 Seaview Road, Henley Beach SA 5022, Australia

Work: Department of Clinical Pharmacology
College of Medicine and Public Health
Flinders University and Flinders Medical Centre
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Bedford Park SA 5042
Australia
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QUALIFICATIONS

- 1991 MD(Hons), University of Milan, Italy
- 1995 Diploma of Specialist in Cardiology and Internal Medicine, University of Milan, Italy
- 1996 ECFMG Certificate (USMLE Part 1, USMLE Part 2, and English Examination).
Certificate number: 0-526-885-9
- 2003 MRCP(UK), Royal College of Physicians of London
- 2003 CCST in Clinical Pharmacology & Therapeutics and General (Internal) Medicine,
Specialist Training Authority, London, UK
- 2003 PhD, 'Vascular, haemorheological, and cognitive effects of folic acid in patients at high cardiovascular risk', King's College, University of London, UK
- 2004 FESC (Fellow of the European Society of Cardiology)
- 2005 FRACP (Fellow of the Royal Australasian College of Physicians, General Medicine)
- 2007 FACC (Fellow of the American College of Cardiology)

- 2009 FRCP (Lond) (Fellow of the Royal College of Physicians of London)
- 2010 FACP (Fellow of the American College of Physicians)
- 2010 FCP (Fellow of the American College of Clinical Pharmacology)
- 2010 FRCP (Glasg) (Fellow of the Royal College of Physicians and Surgeons of Glasgow)
- 2011 FRCP (Edin) (Fellow of the Royal College of Physicians of Edinburgh)
- 2012 FBPhS (Fellow of the British Pharmacological Society)
- 2013 FRACP (Fellow of the Royal Australasian College of Physicians, Clinical Pharmacology)
- 2019 Qualified for the role of Full Professor of Internal Medicine in Italian Universities by the Italian Ministry of Education, University and Research (Abilitazione Nazionale, 2019-2025)

PRACTICE REGISTRATIONS

- General Medical Council, UK
 - Registration No 4468415
 - Specialist in Clinical Pharmacology & Therapeutics, Cardiology, and General (Internal) Medicine
- Medical Board of Australia
 - Full specialist registration (General Medicine and Clinical Pharmacology), MED0001060196
- MDU (UK) registration n. 390458X
- MDASA registration n. SM53843

CURRENT POSITION (Jan 2013 to date)

- Strategic Professor of Clinical Pharmacology and Head, Department of Clinical Pharmacology, College of Medicine and Public Health, Flinders University
- Senior Staff Specialist, Clinical Pharmacology and General Medicine, Southern Adelaide Local Health Network

OTHER APPOINTMENTS

- Honorary Professor of Clinical Pharmacology, Medizinische Fakultät Carl Gustav Carus, Technische Universität Dresden, Dresden, Germany (2019-)
- Honorary Professor, Division of Applied Medicine, University of Aberdeen, United Kingdom (2013-2018)
- Clinical Pharmacology Consultant, Bellberry Human Research Ethics Committees, Adelaide, Australia (2013-present)

MAIN ACADEMIC ACHIEVEMENTS

- Research grant income: ~\$15M (Chief, co-investigator, or associate investigator)

- 266 papers published in peer-reviewed international scientific journals
- Total citations: 6,243; h-index: 37 (Google Scholar)
- Carrick citation for outstanding contributions to student learning “For promotion of safe and effective medication management through an innovative e-learning pharmacology course for Nurse Practitioners in urban, rural and remote areas of Australia” (2007)
- Co-editor and author of the book ‘Prescribing for Elderly Patients’ by Wiley (2009)
- Regular contributor for ‘Side Effects of Drugs Annual’, Elsevier (2012-present)
- Editor-in-Chief of ‘Therapeutic Advances in Drug Safety’ (2009-present), ‘Current Clinical Pharmacology’ (2013-present), and Clinical Medicine Insights: Cardiology (2019-present).
- Editorial Board Member: British Journal of Clinical Pharmacology (2004-present), Age & Ageing (2006-present), Therapeutic Advances in Chronic Disease (2010-present), International Journal of Clinical Pharmacology and Therapeutics (2014-present), European Journal of Clinical Pharmacology (2014-present), Molecules (2015-present), Expert Review of Precision Medicine and Drug Development (2015-present), Aging Clinical and Experimental Research (2017-present), Drugs in Context (2017-present), Sci (2018-present), Journal of Geriatric Cardiology (2018-present), Therapeutic Advances in Cardiovascular Disease (2018-present), eLife (2019-)
- Fellow of the Royal Australasian College of Physicians (General Medicine, 2005; Clinical Pharmacology, 2013)
- Elected Fellow of the Royal College of Physicians of London (2009), Royal College of Physicians and Surgeons of Glasgow (2010) and Royal College of Physicians of Edinburgh (2011)
- Elected Fellow of the British Pharmacological Society (2012)
- Revision and update of the ‘Australian Hypertension Guidelines’, as executive member of the National Blood Pressure and Vascular Disease Committee of the National Heart Foundation of Australia (2008, 2010 and 2016)
- Revision and update of the ‘Australian Guidelines on the use of Ambulatory Blood Pressure Monitoring for the management of Hypertension’ as executive member of the working group of the High Blood Pressure and Research Council of Australia (2011)
- Executive Member of the Guideline Development Group, Scottish Intercollegiate Guidelines Network (SIGN), ‘Management of Chronic Pain’ (2014)
- Advisory Panel Member, Australian College of Emergency Medicine, review of the efficacy and safety of thrombolysis in acute ischaemic stroke (2016)
- Six fully funded Visiting Professorships, University of Sassari, Italy (2011-present)
- Awarded Honorarprofessor status, Medizinische Fakultät Carl Gustav Carus, Technische Universität Dresden, Technische Universität Dresden, Dresden, Germany (2019-)
- Awarded qualification for the role of Full Professor of Internal Medicine in Italian Universities by the Italian Ministry of Education, University and Research (Abilitazione Nazionale, 2019-2025)
- 2019 Society of Hospital Pharmacists of Australia Honour Roll: acknowledged members who have contributed their time and expertise to advance Australian pharmacy and patient care through key SHPA bodies.

PREVIOUS POSITIONS HELD

2015-2016 Associate Dean and Head, Flinders Medical Science and Technology, School of Medicine, Flinders University

2010-2012	Professor of Medicine of Old Age, University of Aberdeen, Honorary Consultant Physician, NHS Grampian, United Kingdom
2007-2009	Associate Professor / Senior Consultant in Clinical Pharmacology, Flinders University and Flinders Medical Centre, Adelaide, Australia
2003–2007	Senior Lecturer / Senior Consultant in Clinical Pharmacology, Flinders University and Flinders Medical Centre, Adelaide, Australia
2003	Locum Consultant Physician in Medicine, King's College Hospital, NHS Trust, London, UK
1998-2003	Lecturer / Honorary Specialist Registrar in Clinical Pharmacology and General Internal Medicine, Department of Health Care of the Elderly, GKT School of Medicine, King's College London, UK
1999-2000	Visiting Physician–Scientist; Neuroscience Research Department and Clinical Pharmacology Unit, SmithKline Beecham, Harlow, UK
1996-1998	Visiting Fellow in Medicine, Cardiac Unit, Department of Medicine, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA
1995-1996	Research Fellow, Department of Internal Medicine, “Ospedale S. Gerardo”, University of Milan, Italy
1992-1995	Specialist Registrar in General Internal Medicine and Cardiology. “Ospedale Maggiore”, University of Milan, Milan, Italy
1991	Intern in General Medicine, Surgery, Obstetrics & Gynaecology, “Ospedale Maggiore” and “Ospedale L. Sacco”, University of Milan, Italy

PROFESSIONAL MEMBERSHIPS

1992-pres	College of Physicians of Milan (Lombardy) and Italian Medical Association
1994-2000	Italian Society of Hypertension
1994-pres	European Society of Hypertension
1996-pres	International Society of Hypertension
2000-pres	British Pharmacological Society
2001-pres	British Geriatrics Society
2002-pres	British Hypertension Society
2003-pres	Australian Society of Clinical and Experimental Pharmacology and Toxicology
2004-pres	Council on High Blood Pressure Research, American Heart Association
2004-2010	High Blood Pressure Research Council of Australia
2004-pres	European Society of Cardiology
2005-2010	International Association of Therapeutic Drug Monitoring and Clinical Toxicology
2005-2010	Cardiac Society of Australia and New Zealand
2005-pres	American College of Physicians
2007-pres	American College of Cardiology

2010-pres American College of Clinical Pharmacology

COMMITTEES (PAST)

2000-2003	Joint Guy's, King's, Lewisham, and St Thomas' Drug and Therapeutics Committee, London, UK
2003-2009	Clinical Drug Trials Committee, Flinders Medical Centre, Adelaide, Australia
2004-2006	Australian Society of Clinical and Experimental Pharmacology and Toxicology, Elected Councillor
2005-2009	National Blood Pressure and Vascular Disease Advisory Committee, Australian National Heart Foundation
2007-2009	Chair, Clinical Drug Trials Committee, Flinders Medical Centre
2007-2009	Year 4 Curriculum Committee, Flinders University, School of Medicine, Co-chair
2010-2012	British Pharmacological Society – Clinical Section, Executive Committee
2010-2012	British Geriatrics Society Scotland – Executive council
2010-2012	British Geriatrics Society – Academic and Research Committee
2011-2012	Australian Ambulatory Blood Pressure Monitoring Collaborative
2009-2012	NHFA and HBPRCA Ambulatory Blood Pressure Monitoring Working Group
2011-2012	Scottish Medical Academics Staff Committee, British Medical Association
2011-2013	Scottish Intercollegiate Guidelines Network: guidelines development on 'Assessment and management of patients with non-malignant chronic pain in the non-specialist setting'.
2011-2012	Chair, Organizing Sub-committee for the Symposium ' <i>Care of the Elderly</i> ', Royal College of Physicians of Edinburgh, March 2012
2012	Clinical Studies Oversight Group, University of Aberdeen and NHS Grampian
2015-2016	Flinders University School of Medicine, Executive Committee
2015-2016	Flinders University School of Medicine, Medical Course Executive Committee
2015-2016	Flinders University School of Medicine, Medical Course Management Committee
2013-2014	South Australian Formulary Committee, Department of Health, South Australia
2011-2014	Chair, Data Monitoring Committee for the clinical trial "Vitamin D in older people (VDOP)" (Sponsor: Newcastle upon Tyne Hospitals Trust; Funder: Arthritis Research UK)
2013-2016	National Blood Pressure and Vascular Disease Advisory Committee, National Heart Foundation of Australia, review and update of the Australian Hypertension Guidelines (released in 2016)
2015-2016	Australian College of Emergency Medicine – Expert Advisory Panel: systematic review and meta-analysis of the efficacy and safety of thrombolysis in acute stroke
2015-2016	Australian National Health and Medical Research Council, Grant Review Panel 3 (Pharmacology and Respiratory Medicine)
2017	Australian National Health and Medical Research Council, Assigners Academy

COMMITTEES (PRESENT)

2013-	Flinders Medical Centre Formulary Implementation Party
2013-	Flinders Medical Centre Drug and Therapeutics Advisory Committee (Deputy Chair)

2013-	Flinders Medical Centre, Heads of Units, Division of Medicine, Cardiac and Critical Care
2016-	Society of Hospital Pharmacists of Australia, Executive Group to develop a National Training Residency Program
2019-	Chair, Examination Board, Biomedical Topics (including Honours), College of Medicine and Public Health, Flinders University
2019-	Deputy Chair, Advanced Trainee Committee in Clinical Pharmacology, Royal Australasian College of Physicians
2020-	Royal Australasian College of Physicians' nominated member to the Medicines Australia Committees, Code of Conduct Committee.

AWARDS

1996	Post-doctoral Research Fellowship (Project FATMA), Italian National Research Council, 12 months, Institute of Clinical Medicine and Therapeutics, Faculty of Medicine, Milan, Italy
1996	Post-doctoral International Research Fellowship, Italian National Research Council, 12 months, Cardiac Unit, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA
2000	Young Investigators Award (International Society of Hypertension), Pfizer Academic Travel Award, NAPP Travel Fellowship Award
2001	Young Investigator Travel Award (European Society of Hypertension)
2007	Carrick citation for outstanding contributions to student learning "For promotion of safe and effective medication management through an innovative e-learning pharmacology course for Nurse Practitioners in urban, rural and remote areas of Australia".
2011	Visiting Professorship (short-stay), University of Sassari, Italy
2014	Visiting Professorship (short-stay), University of Sassari, Italy
2014	Visiting Professorship (long-stay), University of Sassari, Italy
2015	Flinders University, Faculty of Medicine and Health Sciences, Work, Health, and Safety Award
2015	Visiting Professorship (long-stay), University of Sassari, Italy
2016	Visiting Professorship (short-stay), University of Sassari, Italy
2019	Visiting Professorship (long-stay), University of Sassari, Italy
2019	Honorarprofessor, Medizinische Fakultät Carl Gustav Carus, Technische Universität Dresden, Technische Universität Dresden, Dresden, Germany
2019	Awarded qualification for the role of Full Professor of Internal Medicine in Italian Universities by the Italian Ministry of Education, University and Research (Abilitazione Nazionale, 2019-2025)
2019	Society of Hospital Pharmacists of Australia Honour Roll: acknowledged members who have contributed their time and expertise to advance Australian pharmacy and patient care through key SHPA bodies.

REFEREE ACTIVITY

1998-pres	Hypertension
2001-pres	Journal of Hypertension
2001-pres	Circulation
2002-pres	Age and Ageing
2003-pres	Quarterly Journal of Medicine

<i>2003-pres</i>	British Journal of Clinical Pharmacology
<i>2003-pres</i>	Clinical Nutrition
<i>2003-pres</i>	Journal of the American Geriatrics Society
<i>2003-pres</i>	Journal of Endocrinology
<i>2003-pres</i>	Journal of the American College of Cardiology
<i>2004-pres</i>	Clinical Endocrinology
<i>2004-pres</i>	Medical Research Council, UK
<i>2004-pres</i>	National Heart Foundation, Australia
<i>2008-pres</i>	Journal of Human Hypertension
<i>2008-pres</i>	National Institute for Health Research, NHS, UK
<i>2009-pres</i>	Qatar National Research Fund, Qatar Foundation
<i>2009-pres</i>	National Health Medical Research Council of Australia
<i>2010-pres</i>	British Medical Journal
<i>2010-pres</i>	Clinical Chemistry
<i>2013-pres</i>	Health Research Board, Ireland
<i>2018-pres</i>	New Zealand Health Research Council
<i>2019-pres</i>	American University of Beirut Grant Scheme
<i>2019-pres</i>	The Hospital Research Foundation
<i>2019-pres</i>	Ministero dell’Istruzione, dell’Università’ e della Ricerca (Italy), Programma Rita Levi Montalcini

EDITORIAL ACTIVITIES

<i>2002</i>	Co-editor for series “Recent advances in the clinical pharmacology of ageing”, British Journal of Clinical Pharmacology
<i>2004-2010</i>	Executive Editor, British Journal of Clinical Pharmacology
<i>2006-pres</i>	Associate Editor, Age and Ageing
<i>2007-pres</i>	Editorial Board Member, Expert Review of Clinical Pharmacology
<i>2008-pres</i>	Editorial Board Member, The Open Hypertension Journal
<i>2009-pres</i>	Editorial Board Member, Therapeutic Advances in Chronic Diseases
<i>2009-pres</i>	Editor-in-Chief, Therapeutic Advances in Drug Safety
<i>2011-pres</i>	Board Reviews Editor, British Journal of Clinical Pharmacology
<i>2013-pres</i>	Editor-in-Chief, Current Clinical Pharmacology
<i>2012-2013</i>	Guest Editor, Molecules, Special Issue: “Anti-Inflammatory & Anti-Allergy Agents in Medicinal Chemistry-I”
<i>2014-pres</i>	Editorial Board Member, International Journal of Clinical Pharmacology and Therapeutics
<i>2014-pres</i>	Editorial Board Member, European Journal of Clinical Pharmacology
<i>2015-pres</i>	Editorial Board Member, Molecules (Medicinal Chemistry)
<i>2015-pres</i>	Editorial Board Member, Geriatric Care
<i>2016-pres</i>	Editorial Board Member, Expert Review of Precision Medicine and Drug Development
<i>2016-pres</i>	Editorial Board Member, EC Pharmacology and Toxicology
<i>2017-pres</i>	Editorial Board Member, Aging Clinical and Experimental Research
<i>2017-pres</i>	Consulting Editor, Drugs in Context
<i>2018-pres</i>	Advisory Board Member, Sci
<i>2018-pres</i>	Associate Editor, Therapeutic Advances in Cardiovascular Disease
<i>2018-pres</i>	Editorial Board Member, Journal of Geriatric Cardiology
<i>2018-pres</i>	Guest Editor, Molecules, Special Issue: “Anti-Inflammatory & Anti-Allergy Agents in Medicinal Chemistry-II”

2018-pres	Editorial Advisory Board Member, SAGE Research Methods Cases in medicine and health
2019-	Guest Editor, Therapeutic Advances in Chronic Disease, Special Collection: "Prevention and Treatment of Cardiovascular Disease"
2019-	Editor-in-Chief, Clinical Medicine Insights: Cardiology
2019-	Section Editor for Medicine, Science Progress, SAGE Publishing
2019-	Reviewing Editor, Section of Medicine and Translational Research, eLife, eLife Sciences Publications
2019-	Topic Editor, Frontiers in Pharmacology, Research Topic: "Deprescribing and Minimizing Use of Antiholinergic Medications".
2019-	Guest Editor, British Journal of Clinical Pharmacology, Themed Issue: "Avoiding harm from overprescribing".
2020-	Editorial Board Member, Allergies (MDPI)

CURRENT CLINICAL ACTIVITIES

- Senior Consultant in Clinical Pharmacology and General Medicine, provision of inpatient General (Internal) Medicine and Geriatric Medicine services, Flinders Medical Centre and Southern Adelaide Local Health Network, Adelaide, Australia
- Outpatient clinics services: Hypertension Clinics (weekly)

TEACHING/TRAINING/SUPERVISION (PAST)

- Coordinator of GEMP 3 (Graduate Entry Medical Program) Clinical Pharmacology Tutorials, Flinders University
- Coordinator of BHSc (Paramedics) Applied Pharmacology Module HLTH 3204, Flinders University
- Lectures on blood pressure control, cardiovascular pharmacology, endocrine pharmacology, drug regulation and management in GEMP 1 and 2, Flinders University
- Design of a novel interactive distant-learning teaching package on Principles of Pharmacology for nurse practitioners
- Co-coordinator for GEMP Year 4, Flinders University
- Topic Coordinator: Knowledge, Health and Illness (Year 2, MD Flinders University)
- Advanced trainees in Clinical Pharmacology supervised: 3
- MSc students supervised: 5
- PhD students supervised: 2

TEACHING/TRAINING/SUPERVISION (PRESENT)

- PhD students being supervised: 3 (Negara Tajbakhsh, Vinitha Ragavan, Tien Lee)
- MPhil students being supervised: 1 (Patrick Russell)
- PhD students supervised to completion: 5 (Biju Paul, Sara Tommasi, Haya Halmalag, Leena Baghdadi, Kimberley Ruxton)
- Masters students supervised to completion: 5 (Yuka Tochihara, Estelle Lowry, Hanifat Hamzat, Hao Sun, Anna Amrit Jarchow)
- Honours students supervised to completion: 5 (Chris Hewitson, Yuka Tochihara, Kimberley Ruxton, Madeleine van Dyk, Reham Mounser)

EXAMINER FOR HIGHER DEGREE RESEARCH STUDENTS

- PhD candidates: 6 (internal: 2; external: 4)
- MD candidates: 2 (internal: 1; external: 1)

RESEARCH

Data links:

- [PubMed](#)
- [Web of Science](#)
- [Google scholar](#)
- [ResearchGate](#)

Current areas of interest:

- Chemistry of dimethylarginine dimethylaminohydrolase 1 (DDAH1)
- Effect of DDAH1 inhibition in cancer and fibrosis
- Arginine metabolomics and age-associated disease states
- Pharmacoepidemiology and drug safety in old age
- Identification and assessment of patient-centred outcomes in old age
- Autoimmune disease states as a model of premature vascular ageing and atherosclerosis
- Repurposing of anti-inflammatory drugs for cardiovascular risk management

Current external research collaborations:

- BHF Glasgow Cardiovascular Research Centre, University of Glasgow, UK
- Department of Medicine for the Elderly, Institute of Applied Health Sciences, University of Aberdeen and NHS Grampian, UK
- Department of Biomedical Sciences, University of Sassari, Italy
- Department of Rheumatology, University of Sassari, Italy
- Centre for Clinical Epidemiology and Biostatistics, School of Medicine and Public Health, University of Newcastle, NSW
- MPI_AGE Collaborative Group, European Union
- Dipartimento Cure Geriatriche, Ortoperiatria e Riabilitazione, Area delle Fragilità, E.O. Ospedali Galliera, Genoa, Italy
- Centre for Internal Medicine and the Medical Clinic and Policlinic III at the University Hospital Carl Gustav Carus Dresden, Germany
- College of Health Sciences, Qatar University, Qatar

Grants:

- 1995 AA Mangoni, Research Grant, University of Milan: effects of heart rate and chemical sympathectomy on arterial distensibility in rodents, 1 year, \$15,000
- 1996 AA Mangoni, Italian National Research Council Fellowship: ambulatory blood pressure monitoring in the diagnosis and monitoring of treatment efficacy in hypertension (Institute of Clinical Medicine and Therapeutics, University of Milan, Italy), 1 year, \$13,600

- 1996 AA Mangoni, Italian National Research Council Travel fellowship: effects of calcium channel blockers on systolic function in patients with congestive heart failure (Massachusetts General Hospital, Harvard Medical School, USA), 1 year, \$35,000
- 2004 AA Mangoni, Flinders Institute for Health and Medical Research: Can folic acid acutely enhance endothelial function in patients with congestive heart failure?, 1 year, \$22,000
- 2005 AA Mangoni, Harold Mitchell Foundation: Folic acid: a safe, effective, and inexpensive vitamin strategy to enhance endothelial function in patients with congestive cardiac failure? 1 year, \$12,500
- 2005 AA Mangoni, J Barbara, Flinders Medical Centre Foundation: Effects of renal transplantation on vascular function, 1 year, \$9,000
- 2005 AA Mangoni, Z Gieroba, Flinders Medical Centre Foundation: Pathophysiology of carotid sinus syndrome, 1 year, \$4,500
- 2005 D McEvoy, AA Mangoni, E Nalivaiko, A Bersten, NHMRC Equipment Grant, Comprehensive Cardiac Monitor for Sleep and Cardiovascular Research, \$57,450
- 2005: R Grunstein, D McEvoy, L Palmer, G Marks, R Pierce, N Rogers, AA Mangoni (Associate Investigator), Establishment grant, NHMRC Enabling Grant - Australian Sleep Health Clinical Trials Network, 3 years, \$1,040,341
- 2005: AA Mangoni, N Petrovsky, M Whiting, Determinants of endothelial function and arterial stiffness in patients with type 2 diabetes, Flinders Institute for Health and Medical Research, 1 year, \$6,500
- 2005: N Piller, B Gannon, AA Mangoni, Flinders Institute for Health and Medical Research, Arterial function in chronic secondary lymphoedema of the arm following treatment for cancer, 1 year, \$5,910
- 2005: AA Mangoni, Effects of folic acid on endothelial function in patients with metabolic syndrome, Cardiovascular Lipid Research Grants – Pfizer Australia, 1 year, \$55,000
- 2006: CA Thompson, AA Mangoni, J Tooili, Vascular and metabolic effect of bariatric surgery in obese patients, Flinders Medical Centre Foundation, 1 year, \$6,000
- 2006: K Knights, AA Mangoni, Role of aldosterone and non-selective NSAIDs in increased cardiovascular risk: in vitro and in vivo human studies, Flinders Health Institute of Medical Research, 1 year, \$6,600
- 2006: K Knights, AA Mangoni, A Gilbert, L Roughhead, The impact of chronic NSAID use on the health of Veterans, Department of Veterans' Affairs, 1 year, \$62,350.
- 2007: B Paul, AA Mangoni, Effects of pharmacological and non-pharmacological interventions on arterial function in heart failure and ischaemic heart disease, Flinders Medical Centre Volunteers PhD Studentship, 3 years, \$85,800.
- 2007: M Miller, L Cobiac, P Phillips, CA Thompson, D Watson, AA Mangoni, P Bennett, G Cross, NHMRC Equipment Grant, Flinders University, \$40,000.
- 2007: M Miller, P Phillips, L Cobiac, C Thompson, AA Mangoni, P Bennett, N Spurrier, A Magarey. Establishing a system to maximize capacity and recover costs relating to the recent purchase of a Lunar Prodigy Bone Densitometer for research purposes. Flinders University, Faculty of Health Sciences Infrastructure Grant 2007, \$16,658.
- 2007: AA Mangoni, CA Thompson, J Tooili. The effect of weight loss following laparoscopic gastric banding on vascular reactivity and coronary arterial wall thickness and luminal diameter in morbidly obese subjects. Flinders University, Faculty of Health Sciences 2007, \$8,000.
- 2007: MG Burt, AA Mangoni. Impact of vitamin D status on cardiovascular risk. Foundation Daw Park, 1 year, \$10,000.
- 2008: G Peterson, S Jackson, L Bereznicki, M Nelson, A McLachlan, B Bajorek, M Angley, J Mullan, L Gaetani, G Misan, K Marsden, P Warburton, V Eaton, S Shakib, J

- Maddison, C Doecke, AA Mangoni, W Yeo, J Potter, S Seaton, P Gee, B Bereznicki, K Fitzmaurice. The role of community pharmacy in post hospital management of patients initiated on warfarin. The Pharmacy Guild of Australia, 2 years, \$1,128,776.
- 2008: AA Mangoni, CA Thompson, RJ Woodman. Effects of metabolic syndrome and its different components on endothelial function and asymmetric dimethylarginine metabolism. Flinders University, Faculty of Health Sciences 2008, \$8,000.
- 2009: AA Mangoni, J Toouli, CA Thompson. ENDO-PAT 2000. Faculty of Health Science - Equipment Grant 2009, \$15,000.
- 2009: MG Burt, AA Mangoni. Impact of vitamin D status on risk of cardiovascular disease. Flinders Medical Centre Foundation, \$15,000.
- 2009: KM Knights, JO Miners, AA Mangoni, J Collier, M Stowasser. G 09A 4375 – 595928. Angiotensin receptor blockers and aldosterone breakthrough: A gene-environment interaction. National Heart Foundation of Australia, 2-years, \$129,000.
- 2010: C Bostock, RL Roiza, AA Mangoni. The impact of anticholinergic drugs on functional status in elderly hospitalised patients. NHS Grampian Endowment Grants 2010/11 - Project 10/10, 1 year, £11,657.
- 2010: C Stockley, AA Mangoni. Determination of the beneficial cardiovascular effects of red wine and the three primary wine-derived phenolic compounds and their metabolites in humans. Alcohol Education and Rehabilitation Foundation of Australia, 1 year, AUD 20,000.
- 2010: AA Mangoni, M Zanda, N Vargesson, P Teismann, B Platt, I Greig, F Thies. DDAH inhibition in neurodegenerative disorders. Kostelitz Research Priming Grant, University of Aberdeen, GBP 1,000.
- 2010: AA Mangoni, F Thies, RL Soiza. Dimethylarginine dimethylaminohydrolase (DDAH) modulation as a potential therapeutic target in Alzheimer's disease: a pilot study. Alzheimer Research Trust Pilot Fund, 1 year, GBP 4,417.
- 2011: AA Mangoni, RL Soiza, F Thies, R Staff. Can Plasma Asymmetric Dimethylarginine (ADMA) Predict Cognitive Decline? NHS Grampian Endowment Grants 2010/11 – Project 11/07, 1 year, GBP 11,789.
- 2011: AA Mangoni, RL Soiza, D Mowat. Plasma Arginine Methylation: the Missing Link Between Vascular Risk and Alzheimer's Disease Severity? NHS Grampian Endowment Grants 2010/11 – Project 11/08, 1 year, GBP 9,084.
- 2011: AA Mangoni, F Thies, M Zanda, P Teismann, I Greig. Development of novel DDAH inhibitors for the treatment of neurodegenerative disease. SULSA Chemistry 'Catalyst' Fund, 1 year, GBP 13,500.
- 2012: AD Murray, R Staff, RL Soiza, AA Mangoni. Metabolic Syndrome and Alzheimer Disease. Alzheimer Research Trust Pilot Fund, 1 year, GBP 3,628.
- 2012: AA Mangoni, P Teismann, M Zanda, I Greig. Evaluation of the potential of DDAH inhibition for the treatment of neurodegenerative diseases. NHS Grampian Endowment Grants 2010/11 – Project 12/04, 1 year, GBP 6,500.
- 2012: D O'Mahony, AA Mangoni, M Petrovic, N Stenson, A Cruz-Jentoft, A Cherubini, R Fordham, A Gudmundsson, A Almarsdottir, B Fuchs, P Chevarier. Development and clinical trials of a new Software ENgine for the Assessment & optimization of drug and non-drug Therapy in Older persons (SENATOR). EU FP7, HEALTH-2012.2.2.2 - 2.: Investigator-driven clinical trials for optimisation of management of elderly patients with multiple diseases, 5 years, EUR 5,938,947
- 2013: AA Mangoni, BC Lewis, A Rowland. Dimethylarginine dimethylaminohydrolase (DDAH) and angiogenesis modulation: a novel therapeutic target in cancer? Flinders Medical Centre (FMC) Foundation research grant, 1 year, AUD 15,000

- 2013: RJ Woodman, AA Mangoni, R Allan. SphygmocorTM & BioMedex 24-hour Ambulatory Blood Pressure and pulse-wave analysis Monitor. Faculty of Health Sciences research grant, 1 year, AUD 25,300
- 2013: L Mayner, AA Mangoni, RJ Woodman. Are older people on anticholinergic medication at greater risk of hospitalisation during extreme heat conditions? Faculty of Health Sciences research grant, 1 year, AUD 12,000
- 2014: A Pilotto, M Mirandola, S Menichelli, I Jansson, M Nordenfelt, M Zoratti, S Maggi, L Ferrucci, AA Mangoni, RJ Woodman, F Pellegrini, A Greco, D Sancarlo, K Kinder, H Kolk, AS Parent, I Kiss, I Petrov. Using Multidimensional Prognostic Indices (MPI) to improve cost-effectiveness of interventions in multimorbid frail older persons. European Commission, Second Health Programme (2008-2013), Ref: 508379, 3 years, EUR 837,572.
- 2014: MG Burt, AA Mangoni, L Heilbronn, S Quinn, A Bernstein. A prospective cohort study investigating relative hyperglycaemia as a determinant of mortality in critically ill patients, Flinders Faculty of Health Sciences Seeding Grant, 1 year, AUD 16,000
- 2014: MG Burt, CH Thompson, A Rowland, S Quinn, AA Mangoni. Does variability in glucocorticoid homeostasis affect insulin sensitivity and vascular function? Diabetes Australia, 1 year, \$59,843
- 2015: AA Mangoni, A Rowland, J Miners, T Chataway, M Michael, MG Burt, D Keating, L Thurgood, M Sorich. Establishment of the Flinders Metabolomic Research facility. Flinders Faculty of Health Sciences Small Grants, AUD 20,000.
- 2015: MG Burt, AA Mangoni, P Catcheside. Mobil-O-Graph Blood Pressure and Pulse Wave Analysis Monitors. Flinders Faculty of Health Sciences Small Grants, AUD 13,000.
- 2015: MG Burt, AA Mangoni, L Heilbronn. Determination of the effect of relative hyperglycaemia on markers of cardiovascular risk. Flinders Faculty of Health Sciences Small Grants, AUD 19,000.
- 2017: Mangoni AA, Woodman RJ, Shanahan EM, Wiese MD. Effects of methotrexate on blood pressure and arterial function in rheumatoid arthritis. Investigator initiated trial research grant. medac Gesellschaft für klinische Spezialpräparate mbH (Germany), 3 years, AUD 550,000.
- 2019: Pintus GF, Mangoni AA, Zinelli A, Fois AG. Investigating predictive biomarkers and cellular/molecular determinants of chronic respiratory diseases. Qatar University Collaborative Grants, 2 years, AUD 359,031.
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125. **Mangoni AA**, Hewitson CL, Woodman RJ, Whiting MJ, Mcateer-Carr B, Barbara JA. Symmetric dimethylarginine is an independent predictor of intradialytic hypotension. European Society of Cardiology 2008, Munich: P2913.
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128. Penhall A, Perry R, **Mangoni AA**, De Pasquale C, Chew D, Joseph M. Can speckle tracking assist in the detection of subclinical myocardial changes in hypertensive patients? American Society of Echocardiography 2008 Annual Conference. J Am Soc Echocard 2008; 21(5):592.
129. Penhall A, Perry R, **Mangoni AA**, De Pasquale C, Chew D, Joseph M. Can speckle tracking assist in the detection of subclinical myocardial changes in hypertensive patients? CSANZ Annual Conference 2008. Heart Lung Circ 2008;17(Suppl 3):66.
130. Forrest A, Ng D, **Mangoni AA**, Doogue MP. Analysis of adverse drug reaction documentation in a metropolitan hospital. The Australian Health & Medical Research Congress 2008, Brisbane: p842.
131. Lumb RS, **Mangoni AA**, Doogue MP. Serum albumin and total plasma phenytoin concentrations: practical implications for therapeutic drug monitoring. The Australian Health & Medical Research Congress 2008, Brisbane: p843.
132. Stanke N, Spurling L, **Mangoni AA**, Doogue MP. An audit of medication reconciliation at hospital admission and discharge. The Australian Health & Medical Research Congress 2008, Brisbane: p844.
133. Parasca A, **Mangoni AA**, Doogue MP. Determinants of anticholinergic risk score in hospitalized patients. The Australian Health & Medical Research Congress 2008, Brisbane: p845.
134. Nguyen NQ, Fraser RJ, Besanko LK, Burgstad C, **Mangoni AA**, Grgurinovich N, Holloway RH. Plasma erythromycin concentrations predict treatment success in critically ill patients with feed intolerance. Digestive Disease Week, Chicago, May 2009. Gastroenterology May 2009 (Vol. 136, Issue 5, Pages A-537): T1274. J Gastroenterol Hepatol 2009;24(Suppl 2):A327-8.
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- Australia initiative. 19th European Meeting on Hypertension, Milan, June 2009. *J Hypertens* 27 (Suppl 4) 2009: S3.
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138. Tarafdar S, **Mangoni AA**, Polasek TM, Doogue MP. Laboratory reported glomerular filtration rate, a poor predictor of digoxin clearance. Conference Proceedings, ASCEPT 43rd Annual Scientific Meeting, Sydney, 2009: 46.
139. **Mangoni AA**, Woodman RJ, Gaganis P, Gilbert AL, Knights KM. Use of non-steroidal anti-inflammatory drugs and risk of acute myocardial infarction and all-cause mortality in the Australian veteran community. *J Am Coll Cardiol* 2010;Vol 55, issue 10A:A47.E448.
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141. N Nguyen, RJL Fraser, L Bryant, C Burgstad, M Chapman, S Clark, RH Holloway, **AA Mangoni**. Plasma motilin responses to prokinetic therapy in feed intolerant critically ill patients. Digestive Disease Week, May 1-5, 2010, New Orleans, USA: M1723. [Awarded poster of distinction](#)
142. Head GA, Mihailidou AS, Duggan KA, Beilin LJ, Berry N, Brown MA, Bune AJ, Cowley D, Chalmers JP, Howe PRC, Hodgson J, Ludbrook J, **Mangoni AA**, McGrath BP, Nelson MR, Sharman JE, Stowasser M. Comparison of Ambulatory and Clinic Blood Pressure Targets in Obese and Non Obese Subjects: A High Blood Pressure Research Council of Australia Initiative. 23rd Scientific Meeting of the International Society of Hypertension, Vancouver, Canada, September 26-30, 2010: poster.
143. Lowry E, Woodman RJ, Soiza RL, **Mangoni AA**. Impact of the anticholinergic risk score (ARS) on functional status and adverse outcomes in older hospitalized patients. Proceedings of the British Pharmacological Society, Winter Meeting 2010, London. *Br J Clin Pharmacol* 2011;71(6):975.
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 151. Paul B, Wong D, **Mangoni AA**, Nelson A, Dundon B, Willoughby S, Worthley S, Worthley M. A Randomised Double-blinded Pilot Study to Assess the Effect of Tetrahydrobiopterin and Folic Acid on Macrovascular and Microvascular Dynamic Function using Cardiovascular Magnetic Resonance. Cardiac Society of Australia and New Zealand Annual Scientific Meeting and the International Society for Heart Research Australasian Section Annual Scientific Meeting, 11-14 August 2011, Perth. Heart Lung Circ 2011;20(Suppl 2):S23.
 152. Head G, McGrath B, Mihailidou A, Nelson M, Schlaich M, Stowasser M, Cowley D, **Mangoni AA**, Harman J, Ruta L, Wilson J, Boyden A. Ambulatory Blood Pressure Monitoring in Australia: 2011 draft position statement. 21st European Meeting on Hypertension and Cardiovascular Prevention. Milan 17-20 June, 2011. Oral Communication. J Hypertens 2011; 29(e-Suppl A): e2.
 153. Crilly MA, **Mangoni AA**. Non-steroidal anti-inflammatory drug (NSAID) related inhibition of aldosterone glucuronidation and arterial dysfunction: a proof of concept study. 21st European Meeting on Hypertension and Cardiovascular Prevention. Milan 17-20 June, 2011. Oral Communication. J Hypertens 2011; 29(e-Suppl A): e34.
 154. Head G, **Mangoni AA**, Nelson M, Cowley D, Stowasser M, McGrath B, Mihailidou A, Schlaich M, Wilson J, Ruta L. 2011 Draft Position Statement on the Use of Ambulatory Blood Pressure Monitoring in Australia: National Heart Foundation (NHF) & High Blood Pressure Research Council (HBPRCA). Cardiac Society of Australia and New Zealand Annual Scientific Meeting and the International Society for Heart Research Australasian Section Annual Scientific Meeting, 11-14 August 2011, Perth. Heart Lung Circ 2011;20(Suppl 2):S9.
 155. Tay HS, Soiza RL, **Mangoni AA**. Minimising Anticholinergic Burden In Older Hospitalised Patients: A Full Audit Cycle. British Pharmacological Society 2011 Winter Meeting, London 13-15 December 2011: Oral communication. Br J Clin Pharmacol 2012;73:983.
 156. Bouteldja N, Woodman RJ, Hewitson CL, Domingo E, Barbara JA, **Mangoni AA**. Methylated arginines and nitric oxide in end-stage renal disease: relationship with inflammatory and oxidative status. Frontiers in Cardiovascular Biology 2012, 30 March - 01 Apr 2012, London, UK. Cardiovasc Res 2012;93(Suppl 1): S17. Poster presentation.
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 158. **Mangoni AA**, Zinelli A, Carru C, Attia J, McEvoy M. Epidemiological impact of the transsulfuration pathway on methylated arginines: the Hunter Community Study. 24th

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 160. Tommasi S, Zanato C, **Mangoni AA**, Zanda M. An efficient route for the synthesis of N-monosubstituted guanidino lactams. 41st Scottish Organic Division RSC Regional Meeting, University of St. Andrews Wed 12th December 2012. Poster presentation.
 161. Walesby KE, Sumukadas D, Ramage, McMurdo ME, **Mangoni AA**, Witham MD. Does the Anticholinergic Risk Score predict death in older people after discharge from inpatient rehabilitation? Annual Scientific Meeting of the American Geriatrics Society, Grapevine, TX, 3-5th May 2013. *J Am Geriatr Soc* 2013;61(Suppl 1):S142.
 162. Van Dyk M, **Mangoni AA**, Rowland A. Development of a UPLC-MS based approach to quantify a panel of key arginine metabolites in human serum. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2013 Annual Meeting, Melbourne 1-4 December 2013: P427.
 163. Khan SL, Korpraserthaworn P, **Mangoni AA**, Miners JO, Polasek TM, Rowland A. In vitro assessment of metabolic drug-drug interactions potentially affecting olanzapine clearance. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2013 Annual Meeting, Melbourne 1-4 December 2013: P561.
 164. Phillips CJ, Chee CTL, Eaton V, Woodman RJ, **Mangoni AA**. Attitudes and perceptions of junior medical staff toward a ward-based therapeutic drug monitoring service for aminoglycosides. Australian Society for Antimicrobials, 15th Annual Scientific Meeting, 20th-22nd February 2014, Melbourne, Australia. P02.19
 165. Tommasi S, Zanato C, Lewis BC, Rowland A, Nair PC, Zanda M, **Mangoni AA**. Arginine analogues incorporating carboxylate bioisosteres as novel DDAH inhibitors. ADMA 2014, Endogenous Modulators of Nitric Oxide: From Mechanisms to Medicine, 7th International Symposium on Asymmetric Dimethylarginine, St Petersburg, Russia, June 30 – July 2, 2014: P3.12 (awarded best poster)
 166. Dedigama M, **Mangoni AA**, Phillips C. Clinical use of an aminoglycoside ward-based Therapeutic Drug Monitoring (TDM) service in a tertiary hospital. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2014 Annual Meeting, Melbourne 7-11 December 2014: O561.
 167. Bizilis JC, **Mangoni AA**, Nair PC, Lewis BC. Structure-function relationships of human dimethylarginine dimethylaminohydrolase (DDAH) isoforms, DDAH-1 & DDAH-2: an approach to rational drug design. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2014 Annual Meeting, Melbourne 7-11 December 2014: P513.
 168. Radhakutty A, Mangelsdorf BL, Drake SM, Samocha-Bonet D, Jenkins AB, Heilbronn LK, **Mangoni AA**, Rowland A, Smith MD, Thompson CH, Burt MG. Mechanistic Determinants of Arterial Stiffness in Patients with Inflammatory Arthritis Exposed to Mild Glucocorticoid Excess. ENDO 2015, March 5-8 in San Diego, California. Accepted as poster presentation.
 169. Almalag HM, **Mangoni AA**, Crilly MA. Reporting requirements for systematic reviews by medical specialty and publishing group. EvidenceLive 2015, Oxford April 13-14 2015. Accepted as oral presentation.
 170. **Mangoni AA**, Kim S, Hakendorf P, Woodman RJ, Mayner L. Impact of anticholinergic drugs on adverse outcomes in older hospitalized patients during extreme weather conditions. IAGG-ER 8th Congress, Dublin, 23-26 April 2015, Irish Studies Ageing Review 2015;6(1):108-109.

171. **Mangoni AA.** Clinical use of existing anticholinergic drug scoring systems in older patients. IAGG-ER 8th Congress, Dublin, 23-26 April 2015, Irish Studies Ageing Review 2015;6(1): 109.
172. Smelt A, Gussekloo J, Bermingham L, Allen A, Dangour A, Eussen S, Favrat B, de Groot L, Kok F, Kwok T, **Mangoni AA**, Mok H, Ntaios G, van de Rest O, Seal E, Vaucher P, Verhoef P, Stijnen T, den Elzen W. Effect Of Vitamin B12 And Folic Acid Supplementation On Routine Haematological Parameters In Older People: An Individual Participant Data Meta-Analysis. IAGG-ER 8th Congress, Dublin, 23-26 April 2015, Irish Studies Ageing Review 2015;6(1):248.
173. Baghdadi LR, Woodman RJ, Shanahan EM, **Mangoni AA**. Methotrexate, Blood Pressure and Arterial Wave Reflection in Rheumatoid Arthritis [abstract]. Arthritis Rheumatol 2015;67(suppl 10).
174. Dedigama M, Russell P, De Pasquale CG, **Mangoni AA**, Thynne T, Rowland A. Pharmacokinetics and efficacy of oral frusemide in decompensated vs. compensated heart failure. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2015 Annual Meeting, Hobart 29 November – 2 December 2015: O161.
175. Tajbakhsh N, Parham KA, Bonder CS, **Mangoni AA**, Lewis BC. The role of dimethylarginine dimethylaminohydrolase 1 (DDAH-1) inhibition in experimental angiogenesis. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2015 Annual Meeting, Hobart 29 November – 2 December 2015: P533.
176. Murphy RB, Tommasi S, Zanda M, **Mangoni AA**, Lewis BC. New synthetic targets for the inhibition of dimethylarginine dimethylaminohydrolase (DDAH): A pre-synthetic computational study. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2015 Annual Meeting, Hobart 29 November – 2 December 2015: P569.
177. Tommasi S, Zanato C, Lewis BC, Nair PC, Dall'Angelo S, Zanda M, **Mangoni AA**. Design and synthesis of arginine analogues incorporating carboxylate bioisosteres as DDAH-1 inhibitors. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2015 Annual Meeting, Hobart 29 November – 2 December 2015: P575.
178. Tommasi S, Elliot DJ, McEvoy M, McElduff P, Rowland A, Julin JA, Lewis BC, **Mangoni AA**. Dimethylarginine dimethylaminohydrolase-1 (DDAH-1) inhibition by proton pump inhibitors: in vitro and in vivo significance. European Society of Cardiology Congress, 2016, Rome, Italy. Eur Heart J 2016;37(Abstract Supplement xi–xviii):306-7 (P1598).
179. Daragjati J, Musacchio C, Polidori MC, Paccalin M, Miret C, Cruz-Jentoft A, Topinkova E, Sancarlo D, Mattace-Raso F, Ruxton K, **Mangoni AA**, Puntoni M, Pilotto A, on behalf of the MPI_AGE. Multidimensional prognostic index in hospitalized elderly patients across Europe and Australia: a prospective multicenter study of the European MPI_AGE project. Eur Geriatr Med 2016;7(Suppl 1):S16.
180. Wilsdon TD, Hendrix I, Thynne TRJ, **Mangoni AA**. Effectiveness of interventions to deprescribe inappropriate proton pump inhibitors in older adults: a systematic review. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2016 Annual Meeting, Melbourne 27-30 November 2016: O100.
181. Rowland A, **Mangoni AA**, Warncken D, Sorich MJ, Rowland A. Evaluation of modafinil as a perpetrator of metabolic drug-drug interactions (MODDI-14). Australian Society of Clinical and Experimental Pharmacology and Toxicology 2016 Annual Meeting, Melbourne 27-30 November 2016: P620.
182. Daragjati J, Puntoni M, Cruz-Jentoft A, Topinkova E, Polidori MC, Paccalin M, Greco A, Mattace-Raso F, **Mangoni AA**, Simonato M, Miret C, Brunet T, Mangiacotti A, Egberts A, Ruxton K, Custureri R, Pilotto A on behalf of MPi_Age investigators. Artificial nutrition and one-year all-cause mortality in hospitalized older patients:

- clinical usefulness of the MPI to measure mortality risk profile. 31st Congresso Nazionale SIGOT, 8-9 June 2017, Genoa, Italy. Geriatric Care 2017;3(Suppl 1): P7-8.
183. Daragjati J, Puntoni M, Cruz-Jentoft A, Topinkova E, Polidori MC, Paccalin M, Mangiacotti A, Mattace-Raso F, **Mangoni AA**, Musacchio M, Brunet T, Egberts A, Ruxton K, Sancarlo D, Simonato M, Pilotto A on behalf of MPI_AGE investigators. Multidimensional Prognostic Index predicts in-hospital mortality and length of hospital stay in hospitalised older patients: a multicentre prospective study of the European project MPI_AGE. 31st Congresso Nazionale SIGOT, 8-9 June 2017, Genoa, Italy. Geriatric Care 2017;3(Suppl 1): P8.
184. Musacchio C, Daragjati J, Puntoni M, Cruz-Jentoft A, Greco A, **Mangoni AA**, Mattace-Raso F, Paccalin M, Polidori MC, Topinkova E, Brunet T, Egbert A, Mangiacotti A, Miret C, Ruxton K, Simonato M, Pilotto A on behalf of MPI_AGE investigators. Change of the Multidimensional Prognostic Index during hospitalization: results of the European project MPI_AGE. 31st Congresso Nazionale SIGOT, 8-9 June 2017, Genoa, Italy. Geriatric Care 2017;3(Suppl 1): P14.
185. Pilotto A, Puntoni M, Daragjati J, Cruz-Jentoft A, Topinkova E, Polidori MC, Paccalin M, Greco A, Mattace-Raso F, **Mangoni AA**, Canepa E, Brunet T, Egberts A, Miret C, Ruxton K, Mangiacotti A, Simonato M on behalf of MPI_AGE investigators. Multidimensional Prognostic Index predicts re-hospitalisation in frail older patients admitted to hospital: a multicentre, international, one-year follow-up study. 31st Congresso Nazionale SIGOT, 8-9 June 2017, Genoa, Italy. Geriatric Care 2017;3(Suppl 1): P15-16.
186. Pilotto A, Puntoni M, Daragjati J, Cruz-Jentoft A, Topinkova E, Polidori MC, Paccalin M, Greco A, Mattace-Raso F, **Mangoni AA**, Mello AM, Brunet T, Miret C, Egberts A, Ruxton K, Mangiacotti A, Simonato M on behalf of MPI_AGE investigators. Usefulness of the Multidimensional Prognostic Index to predict post-discharge health-care outcomes in hospitalised older patients: a international, multicentre, one-year follow-up study. 31st Congresso Nazionale SIGOT, 8-9 June 2017, Genoa, Italy. Geriatric Care 2017;3(Suppl 1): P16-17.
187. Koczwara B, **Mangoni AA**, Meng R, Spence D, Battersby M, Lawn S. How well are comorbidities managed in cancer? Results of a national survey of breast cancer survivors. Asia Pac J Clin Oncol 2017;13(Special Issue, Suppl 4):193.
188. Koczwara B, **Mangoni AA**, Meng R, Spence D, Battersby M, Lawn S. Co-morbidities in breast cancer survivors. Prevalence and management. 2nd Victorian Cancer Survivorship Conference. Melbourne, 8-9 February 2018:23-24.
189. Koczwara B, **Mangoni AA**, Meng R, Spence D, Battersby M, Lawn S. Co-morbidities after cancer and their management. Results of a national survey of breast cancer survivors. MASCC/ISOO Annual meeting on Supportive Care in Cancer, Vienna, Austria, 28-30 June 2018. E-Poster (accepted 26/03/18).
190. Matthews AP, Fowler P, Coombes ID, Guidone D, Phillips CJ, Freeman C, Martin C, **Mangoni AA**, Brown C, Scott M, Ramnani S. Transitioning from academic education to professional practice: a national residency program for pharmacy. Paper presented at Australian and New Zealand Association for Health Professional Educators Conference; Adelaide, Australia; 2017 July 11-14.
191. Phillips CJ, Matthews AP, Fowler P, Coombes ID, Guidone D, Freeman C, Martin C, **Mangoni AA**, Brown C, Scott M, Ramnani S. Hospital pharmacy residency-developing capacity and capability in the Australian pharmacy workforce. Paper presented at International Congress of Health Workforce Education and Research; Porto, Portugal; 2017 June 27-29.

192. Matthews AP, Fowler P, Coombes ID, Guidone D, Phillips CJ, Freeman C, Martin C, **Mangoni AA**, Sotiropoulos V, Ramnani S. SHPA Residency- creating a future ‘fit-for-purpose’ workforce. Paper accepted for presentation at Life-Long Learning in Pharmacy 2018 Conference; Brisbane, Australia; 2018 July 6-9.
193. Matthews AP, Dooley M, Fowler P, Coombes ID, Phillips CJ, Freeman C, Guidone D, **Mangoni AA**, Martin C, Brown, C, Scott M, Michaels K, Ramnani S. Pharmacy’s yellow brick road: defining the path from undergraduate to advanced practice. Poster presented at 12th National Allied Health Conference; Sydney, Australia; 2017 August 26-29.
194. Matthews AP, Fowler P, Coombes ID, Phillips CJ, Freeman C, Guidone D, **Mangoni AA**, Martin C, Brown, C, Scott M, Michaels K, Ramnani S. Foundation training and development: time for an Australian hospital pharmacy residency program. Poster presented at Monash University Pharmacy Education Symposium; Prato, Italy; 2017 July 9-12.
195. Wilsdon T, Thynne T, **Mangoni AA**, Whittle S. Methotrexate for psoriatic arthritis. 58th Annual Scientific Meeting of the Australian Rheumatology Association, Melbourne 5-8 May 2018. Internal Med J 2018;48(Suppl 4):14.
196. Lee TF, Drake SM, Mangelsdorf BL, Roberts GW, Stranks SN, Bersten AD, Heilbronn LK, **Mangoni AA**, Burt MG. Relative hyperglycaemia is an independent predictor of mortality in the critically ill patient. Abstracts of the Endocrine Society of Australia’s Annual Scientific Meeting 2017. Clin Endocrinol 2018;89(Issue S1):23-24.
197. Gehlert J, Thynne T, **Mangoni AA**, Mountifield R. Adalimumab exposure and pregnancy outcomes in women with inflammatory bowel disease: a systematic review and meta-analysis. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2018 Annual Meeting, Adelaide 27-30 November: O116.
198. Tommasi S, Hulin JA, Stark J, Tajbakhsh N, Elliot D, Zanda M, Rodionov RN, Lewis BC, **Mangoni AA**. Dimethylarginine dimethylaminohydrolase-1 (DDAH1) inhibition as a novel therapeutic strategy in cancer types associated with excessive nitric oxide synthesis. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2018 Annual Meeting, Adelaide 27-30 November: O323.
199. Tajbakhsh N, Sokoya EM, Tommasi S, **Mangoni AA**. ZST316, a novel dimethylarginine dimethylaminohydrolase-1 (DDAH1) inhibitor, reduces angiogenic capacity in cultured endothelial cells. Australian Society of Clinical and Experimental Pharmacology and Toxicology 2018 Annual Meeting, Adelaide 27-30 November: P455.
200. Paliogiannis P, Zinelli A, Porcu A, Feo CF, Cossu ML, Popova A, Galotti F, **Mangoni AA**, Carru C. Red blood cell anisocytosis in relation with the anaotomical site of origin of colorectal cancer. 51^o Congresso Nazionale della Societa’ Nazionale di Biochimica Clinica, Padova 20-22 November 2019: P147.

INVITED TALKS

- 2004 Royal Australasian College of Physicians (South Australian branch): “Management of refractory hypertension: a real clinical issue?”
- 2005 Australian and New Zealand Society for Geriatric Medicine (South Australian branch): “Carotid sinus syndrome: diagnosis and management”
- 2011 NIHR Age and Ageing Specialty Group in Scotland Inaugural Meeting, Edinburgh: “Research opportunities in Pharmacology”
- 2011 Royal College of Physicians of Edinburgh Regional Meeting, Aberdeen: “NSAIDs, COX-inhibition, and cardiovascular safety in older patients: challenging entrenched dogmas”

- 2011 Societa' Italiana di Pharmacologia, Annual Meeting 2011, Bologna, Italy.
(Symposium: Towards a safer anti-inflammatory therapy - Where do we stand at the beginning of the third millennium?): "NSAIDs, COX inhibition, and cardio-renal toxicity in old age: challenging entrenched dogmas".
- 2011 British Pain Society Masterclass – Pain management issues in the vulnerable patient, London, October 2011: "Pharmacological issues in pain management in the older adult"
- 2012 University of Padua: "Non-steroidal anti-inflammatory drugs and cardiovascular system", Symposium "Anziano e farmaci", Padua (Italy): 7th June 2012
- 2012 University of Pisa: "Non-steroidal anti-inflammatory drugs, blood pressure control, and renal function", Symposium "Osteoarthritis Patient Treatment: Issues and Outcomes with NSAIDs", Pisa (Italy), 15-16 June 2012
- 2012 Caledonian Society of Clinical Pharmacology: "Non-steroidal anti-inflammatory drugs and cardiovascular toxicity: moving beyond COX-selectivity". University of Dundee, 2nd November 2012
- 2014 University of Sassari, Department of Biomedical Sciences, October 2014: "Arginine metabolomics in health and disease"
- 2015 University of Sassari, Department of Biomedical Sciences, June 2015: "Nitric oxide in health and disease: a matter of balance"
- 2015 Monash University, Faculty of Pharmacy and Pharmaceutical Sciences, 7th October 2015: "Drugs with anticholinergic activity, environment and adverse outcomes in older hospitalized patients: using traditional vs. "universal" end-points"
- 2016 International Meeting, Anziano & Farmaci, 4th Edition, Plenary Lecture "New drugs and patient-centered end-points in old age", Genoa, Italy, 11th March 2016.
- 2016 12th Congress of the European Union Geriatric Medicine Society, Lisbon, Portugal, 5-7 October 2016, Symposium, "The MPI_AGE project: multidimensional assessment and clinical decision making in the frail multimorbid older subjects", Oral communication: "Patient-centered end-points of drug treatments in old age"
- 2017 MPI_AGE European Project, European Union Geriatric Medicine Society, Genoa, Italy, 8-9 June 2017. Plenary Session: "Multidimensional Prognostic Index and the care of frail older people: where guidelines are lacking".
- 2019 15th Congress of the European Union Geriatric Medicine Society, Krakow, Poland, 25-27 October 2019, Symposium "Comprehensive Geriatric Assessment (CGA) in Clinical Practice." Oral communication "CGA and appropriate drug prescription in older people."
- 2019 International Meeting, Anziano & Farmaci, 6th Edition, Genoa, Italy, 10-11 October 2019, Plenary Lecture: "Effetto dello scompenso cardiaco sulla farmacocinetica/dinamica dei farmaci."
- 2019 3rd European Pharmacovigilance Congress, Milan, Italy, 28-29 November 2019, invited oral communication: "Therapeutic strategies targeting nitric oxide pathways and drug repurposing for cardiovascular risk management: from drug discovery to clinical studies."

CONFERENCE PARTICIPATION

- 1991 Milan. 5th Scientific Meeting of the European Society of Hypertension.
- 1991 Trieste. Symposium: "Mechanical factors in atherosclerosis": oral communication.
- 1992 Madrid. 14th Scientific Meeting of the International Society of Hypertension: poster session.
- 1992 Rome. 9th Congress of the Italian Society of Hypertension: poster session.

- 1992 Rome. 53rd Congress of the Italian Society of Cardiology: oral communication.
- 1993 Milan. 6th Scientific Meeting of the European Society of Hypertension: poster session.
- 1993 Rome. 54th Congress of the Italian Society of Cardiology: oral communication.
- 1994 Melbourne. 15th Scientific Meeting of the International Society of Hypertension: oral communication.
- 1994 Flims. Young Investigators Meeting: oral communication.
- 1994 Pisa. 11th Congress of the Italian Society of Hypertension: poster session.
- 1994 Milan. Symposium: "Kidney and the elderly", S. Carlo Hospital: oral communication.
- 1994 Le Vesinet. Symposium: "Vascular biology and mechanical factors": oral communication.
- 1995 Milan. 7th Scientific Meeting of the European Society of Hypertension: oral communication.
- 1995 Camogli. Young Investigators Meeting: oral communication.
- 1995 Naples. 12th Congress of the Italian Society of Hypertension: poster session.
- 1996 Glasgow. 16th Scientific Meeting of the International Society of Hypertension: poster session.
- 1996 Birmingham. XVIIIth Congress of the European Society of Cardiology: oral communication
- 1998 Birmingham. British Geriatrics Society – Drugs Prescribing Section
- 1998 London. British Geriatrics Society - Drugs Prescribing Section
- 1998 London. TREO Course in Clinical Pharmacology
- 1999 Brighton. British Pharmacological Society.
- 1999 Birmingham. British Geriatrics Society - Drugs Prescribing Section
- 1999 London. British Geriatrics Society – Drugs Prescribing Section. Oral Communication.
- 2000 Birmingham. British Geriatrics Society - Drugs Prescribing Section. Oral Communication.
- 2000 Warwick. British Geriatrics Society. Oral Communication.
- 2000 Cardiff. British Pharmacological Society.
- 2000 Florence. World Congress in Clinical Pharmacology.
- 2000 Chicago. 18th Meeting of the International Society of Hypertension. Oral Communication.
- 2000 London. British Geriatrics Society - Drugs Prescribing Section.
- 2001 Cardiff. British Geriatrics Society.
- 2001 Milan. European Society of Hypertension. Poster Session.
- 2001 Bristol. British Pharmacological Society. Oral Communication.
- 2001 London. British Geriatrics Society - Drugs Prescribing Section. Oral Communication.
- 2001 London. British Geriatrics Society. Poster Session.
- 2002 Graz. 2nd International Meeting on non-invasive cardiovascular Monitoring. Oral communication.
- 2002 Telford. British Geriatrics Society – Drugs Prescribing Section. Oral Communication.
- 2002 Prague. International Society of Hypertension. European-International Society of Hypertension. Oral Communication.
- 2002 Berlin. European Society of Cardiology. Poster Communication.
- 2002 Glasgow. British Pharmacological Society. Oral Communication
- 2002 Cambridge. British Hypertension Society. Oral Communication

- 2003 Milan. European Society of Hypertension. Poster communication.
- 2003 Sidney. Australian Society of Clinical and Experimental Pharmacology and Toxicology.
- 2004 Sao Paulo. International Society of Hypertension. Oral Communication.
- 2004 Brisbane. CPT 2004. World Congress of Clinical Pharmacology and Therapeutics
- 2004 Munich. European Society of Cardiology.
- 2005 Stockholm. European Society of Cardiology. Oral Communication.
- 2005 Victor Harbor, SA. Carotid sinus syndrome: diagnosis and management. Invited presentation.
- 2005 Melbourne, Australian Society of Clinical and Experimental Pharmacology and Toxicology. Chairman for the symposium ‘Drug therapy in old age: friend or foe?’
- 2005 Melbourne, High Blood Pressure Research Council of Australia. Oral Communication.
- 2007 Christchurch. Cardiac Society of Australia and New Zealand Annual Meeting. Poster presentation.
- 2008 Berlin. International Society of Hypertension. Poster communication (n=2).
- 2008 Munich. European Society of Cardiology. Poster communication (n=2).
- 2009 Milan, European Society of Hypertension. Oral communication.
- 2009 Barcelona, European Society of Cardiology.
- 2010 Atlanta, GA, USA. American College of Cardiology. Oral communication and Session Chairman.
- 2010 British Geriatrics Society, Autumn Meeting, Brighthon.
- 2010 Winter Meeting of the British Pharmacological Society, London. Oral communication and session chairman.
- 2011 British Geriatrics Society, Spring Meeting, Liverpool.
- 2012 Royal College of Physicians of Edinburgh, Chair of the Organizing Committee, Symposium ‘Care of the Elderly’, 30th March 2012
- 2012 International Society of Hypertension, Sydney, October 2012. Oral communication and Organizer of the Symposium ‘Ambulatory Blood Pressure Monitoring in the Management of Hypertension’
- 2014 European Union Geriatrics Medicine Society, Rotterdam 17-19 September 2014, Session Chair, “Comprehensive Geriatric Assessment: the methodology of Geriatric Medicine”
- 2014 Annual Scientific Meeting of the International Society of Cardiovascular Pharmacotherapy, State of the Heart, Adelaide 26-28 November 2014, Session Chair, “Treating High Blood Pressure”
- 2015 International Association of Gerontology and Geriatrics, 8th European Region Congress, Dublin, 23-26 April 2015, oral communication.
- 2016 International Meeting, Anziano & Farmaci, 4th Edition, Plenary Lecture ‘New drugs and patient-centered end-points in old age”, Genoa, Italy, 11th March 2016.
- 2016 Royal Australasian College of Physicians Annual Congress, Invited Lecture: “Management of hypertension – clinical update”, Adelaide, 17th May 2016
- 2016 Cardiac Society of Australia and New Zealand 64th Annual Scientific Meeting, 4-7 August 2016, Session Chair: Gaston Bauer Lecture – Heart Failure
- 2016 12th Congress of the European Union Geriatric Medicine Society, Lisbon, Portugal, 5-7 October 2016, oral communication.
- 2017 Final event MPI_AGE Project, 07/06/17, Venice, Italy, oral communication.
- 2017 SIGOT Annual Meeting, 08/06/17, Genoa, Italy, Invited Lecture: “MPI and the care of older people: where guidelines are lacking.”
- 2019 15th Congress of the European Union Geriatric Medicine Society, Krakow, Poland,

- 2019 25-27 September 2019, oral communication.
International Meeting, Anziano & Farmaci, 6th Edition, Genoa, Italy, 10-11 October
2019, plenary lecture
- 2019 3rd European Pharmacovigilance Congress, Milan, Italy, 28-29 November 2019,
invited oral communication.