Susan Matthews
Full Member
College of Medicine and Public Health
Flinders Health and Medical Research Institute

Research Biography

Dr Susan Matthews is a Senior Lecturer (Balanced Academic) and Point-of-Care Testing Discipline Lead within the College of Medicine and Public Health at Flinders University. Susan has expertise in Biochemistry and Physiology (BSc Honours (1st Class, 1994), Endocrinology (PhD, 1998) and Clinical Laboratory Medicine (MAACB, 2007). She is the recipient of a Women and Leadership Australia Scholarship, an Australian Postgraduate Research Award and Co-operative Research Centre Post-Doctoral Fellowship.

Susan has over 20 years of medical scientific expertise relevant to her translational research in chemical pathology, medical testing regulatory compliance (ISO15189), training and competency development, quality management of extensive point-of-care testing networks and leading policy change. In the past 5-years as Deputy Director/Co-Director of the Flinders University International Centre for Point-of-Care Testing, Susan has developed collaborative research (as CI) with the Commonwealth Government, the Northern Territory and Western Australian Departments of Health, the National Aboriginal Community Controlled Health Organisation, the Aboriginal Health Council of South Australia, the Victorian Aboriginal Community Controlled Health Organisation, the Kirby Institute, the Burnett Institute, Wesfarmers Health attracting 14 Category grants with researcher share of institutional award of $10.37M and an audited HERDC income from 2020 of $3.56M. Her publications have contributed to understanding age pathology parameters and utility of paediatric reference intervals; implementation and evaluation of national acute, chronic and infectious disease point-of-care diagnostic frameworks; enhanced linkage to novel care pathways and informed COVID-19 pandemic response. Susan has national/international recognition in the field of point-of-care testing as invited keynote/speaker, sessional Chair and an advisory member for: the Australasian Association of Clinical Biochemistry and Laboratory Medicine, the Australasian Society for HIV, Viral Hepatitis and Sexual Health Medicine (ASHM) the International Federation of Clinical Chemistry, Royal College of Australasia Quality Assurance Program and World Organization of Family Doctors (WONCA). She is currently CI on a collaborative point-of-care testing National Health Medical Research Council (NHMRC) Centre for Research Excellence (CRE) and a Medical Research Future Fund (MRFF) Rapid Applied Research Translation Initiative with the Kirby Institute (UNSW), a global World Health Organization (WHO) Collaborating Centre for sexually transmitted infections and executive special interest group for the World Organization of Family Doctors WONCA).

In education, Susan completed the Flinders Foundations of Teaching and brings over 11 years' experience in the practice of teaching, topic coordination and Work Integrated Learning (WIL) placement programs at Flinders University, Deakin University, James Cook University, and the Royal Melbourne Institute of Technology (RMIT) University. Most recently, she led an evaluative research project on the impact of online peer feedback to the scholarship of learning and teaching. Her teaching philosophy is student-focussed: 'to utilise scientific knowledge, skills, and leadership to foster clinical education and scientific competency for the development of high-quality, work-ready graduates'. She is currently the topic coordinator for a specialist point-of-care testing unit (MDSC3100) and delivers invited lectures to the Doctor of Medicine (MMED9150) at Flinders University. Susan has recruited and mentored several Flinders University graduates to the International Centre for Point-of-Care testing.Susan was appointed as the Point-of-Care Discipline Lead in 2020, reporting to the Head of Public Health Discipline within the College of Medicine and Public Health. She also serves on the College of Medicine and Public Health Reconciliation Plan (RAP) Committee and has contributed to the Flinders University Rural and Remote SA & NT Primary Healthcare Manual Team, College Research Forums, Flinders University Open Days, College Retreats and promoted Flinders University in partnership with the South Australian Government in local media events.

Qualifications

Postgraduate Certificate, Flinders University Foundation of University Teaching (FOUUT)
1 Feb 2019 → 30 Nov 2019
Award Date: 30 Nov 2019

Postgraduate Certificate, Flinders University Foundations of University Teaching (FFOUT), Flinders University
2019
Award Date: 31 Oct 2019

Postgraduate Certificate, Advanced Leadership Program, Women and Leadership Australia
2016 → 2017
Award Date: 1 Nov 2017

Master of Science, Membership to the Australasian Association of Clinical Biochemistry (MAACB), Australasian Association of Clinical Biocemists
2003 → 2007
Award Date: 1 Nov 2007

PhD, Regulation of insulin-like growth factors using a fish model, Lates calcarifer., James Cook University
1994 → 1997
Award Date: 1 Nov 1997

Bachelor (Honours), Detection and regulation of insulin-like growth factors in Murray Perch, Macquaria ambigua., Deakin University
1993
Award Date: 1 Nov 1994

Bachelor of Science, Majors: Human Physiology and Biochemistry, Deakin University
1990 → 1992
Award Date: 1 Nov 1993

Employment

Associate Professor in Public Health
College of Medicine and Public Health
Flinders University
10 Aug 2026 → 9 Aug 2027

Full Member
Flinders Health and Medical Research Institute
Flinders University
1 Jul 2019 → present

Principal Scientist - Biochemistry
Royal Children's Hospital, Melbourne
Parkville, Australia
31 Oct 2010 → 17 Dec 2019

Medical Scientist 2nd-in-Charge Biochemistry
Royal Melbourne Hospital
Parkville, Australia
1 Jan 2003 → 1 Jan 2010

Medical Scientist - Biochemistry
St Vincent's Health, Melbourne
Australia
1 Jan 2002 → 1 Jan 2003

Postdoctoral Fellow
James Cook University
Townsville, Australia
1 Jan 1997 → 1 Jan 2000

Research outputs

Operator perceptions of acceptability of point-of-care hepatitis C RNA testing as a tool for streamlining the care cascade
Lafferty, L., Burton-McKeich, G. K., Waterman, R., White, M., Markus, C., Matthews, S., Applegate, T. L., Causer, L., Treloar, C., Grebely, J. & Marshall, A. D., Nov 2026, In: International Journal of Drug Policy. Volume 157, Part A, 8 p., 105519.

Comparative evaluation of point-of-care anti-HCV antibody tests for diagnosis of hepatitis C infection
Markus, C., Starr, M., Conway, A., Payne, J., Cunningham, P., Lam, T., Rodgers, C., Reid, D., Cock, V., Michelmore, S., Hayllar, J., Matthews, G., Silk, D., Matthews, S., Dore, G., Grebely, J. & Martinello, M., 8 Oct 2026. 1 p.

HIGH-INTENSITY POINT-OF-CARE TESTING CAMPAIGNS ACROSS 11 PRISONS IN QUEENSLAND, AUSTRALIA
O'Flynn, M., Cunningham, E. B., Barault, M., Young, M., Hawkes, A., Morales, A., Grimstrup, D., Markus, C., Matthews, S. , Kahl, L., Dore, G. J., Martinez, M., Silk, D., Comben, S., Davey, S., Smart, K., Lafferty, L., Hajarizadeh, B., Grebely, J. &

O'Loan, J., 8 Oct 2026. 1 p.

IMPLEMENTING HEPATITIS C POINT-OF-CARE TESTING IN AUSTRALIAN PRISONS: PERSPECTIVES FROM A NATIONAL PROCESS EVALUATION USING NATURAL LANGUAGE PROCESSING FOR SENTIMENT ANALYSIS
Rudge, T., Nicholls, W., Taylor, N., Torres Robles, A., Marshall, A. D., Mazariego, C., Lafferty, L., Treloar, C., Kingsland, M., Wolfenden, L., Pedrana, A., Matthews, S., Markus, C., Milat, A., Grebely, J. & Fontaine, G., 8 Oct 2026. 2 p.

Standardised point-of-care operator training is associated with embedded skills post implementation
Markus, C., Kahl, L., Silk, D., Tu, E., Comben, S., Martinez, M., Whitford, B., Keren, S., Davey, S., Abbott, J., Hosseini-Hooshyar, S., Cunningham, E., Cabuang, L., Cunningham, P., Shephard, M., Grebely, J. & Matthews, S., 14 Aug 2026. 2 p.

Cost-effectiveness of a decentralised molecular point-of-care testing programme for sexually transmitted infections in remote primary care health services in Australia
Watts, C. G., Causer, L. M., Matthews, S. J., Smith, K., Andrewartha, K., Tangey, A., Hui, B. B., Huang, R.-L., Anderson, D., Badman, S. G., Donovan, B., Fairley, C. K., Gunathilake, M., Hengel, B., Kaldor, J., Maher, L., Mak, D. B., Persing, D., Regan, D. G. & Shephard, M. D. & 7 others, Speers, D., Wand, H., Ward, J., Whiley, D., White, C. S., Wiseman, V. & Guy, R. J., 29 Jun 2026, (E-pub ahead of print) In: Sexually Transmitted Infections. 10 p.

The impact of decentralised community-led molecular STI point-of-care testing on testing practices in remote First Nations communities in Australia
Tangey, A., Smith, K., Hengel, B., Andrewartha, K., Wand, H., Saha, A., Leonard, J., Gunathilake, M., Lorraine, A., Mak, D. B., Badman, S., Persing, D., Donovan, B., Maher, L., Matthews, S., Fairley, C. K., Shephard, M., Kaldor, J., Huang, R.-L. & Ward, J. & 3 others, Guy, R., Causer, L. & TTANGO2 Collaboration, 23 Jun 2026, (E-pub ahead of print) In: Sexually Transmitted Infections. 8 p.

Perspective Chapter: Optimisation of Point-of-Care Testing Systems and a Road Map for Sustained Analytical and Clinical Excellence, with a Vision for the Future
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WHO Collaborating Centre for Point-of-Care Testing (POCT)
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Stakeholder engagement for safe cardiometabolic risk assessment at a community sports event in rural South Australia
Matthews, S., Shephard, M., Emery, K., Ferguson, L., Williams, J., Kahl, L., Williams, M., Brine, J. & White, G., 8 Jan 2026 , *Community Health Models - An Attempt to Address Emerging Challenges and Technology in Diverse Settings : Community Health Models* . Swarup Garg, B. (ed.). London, United Kingdom: InTech Open, p. 189-210 22 p.

Reference Intervals for Haptoglobin in Neonates and Children 30 Days to 18 years old
El Maamari, J., Karlaftis, V., Braida, C., Smith, J., Matthews, S., Hearps, S., Burgess, J., Maxwell, E., Czajko, R., Monagle, P., Ignjatovic, V. & Attard, C., 2026, In: Scandinavian Journal of Clinical and Laboratory Investigation. 86, 4, p. 394-400 7 p.

Integrating Digital Feedback To Enhance Sustainable And Equitable Peer Collaborative Skills, Feedback Literacy And Reflective Practice In Undergraduate Groups: Learnings From Australian Case Studies
Emery, K. & Matthews, S., 18 Oct 2025, In: Quaderni di comunità. p. 57-72 16 p.

Effect of point-of-care RNA and dried blood spot testing on initiation of treatment among people with HCV attending needle and syringe programs: a three-arm multi-centre, practice-level, cluster randomized controlled trial
Grebely, J., Cunningham, E. B., Payne, J., Tu, E., Barault, M., Mounsey, D., Martinello, M., Law, M., Cunningham, P., Read, P., Shih, S. T. F., Guy, R., Maher, L., Applegate, T. L., Gray, R. T., Degenhardt, L., Wiseman, V., Treloar, C., Doumany, J. & Matthews, S. & 1 others, Dore, G. J., Oct 2025, p. 1-2. 2 p.

Policymaker Perspectives on the Role of Health Systems in Sustainable Hepatitis C Point-Of-Care Testing in Australia
Conway, A., Grebely, J., Treloar, C., Matthews, S., Lafferty, L., Taylor, N., Fontaine, G. & Marshall, A. D., Oct 2025, In: Journal of Viral Hepatitis. 32, 10, 13 p., e70080.

Confirming the analytical performance of SARS-CoV-2/Flu/RSV RNA detection in the First Nations Molecular Point-of-Care Testing Program using Quality Assurance
Andrewartha, K., Alternetti, N., Miller, K., Williams, I., Skliwa, J., Franco, M. O., Bakolias, J., Byers, D., Santosa, P., Kaufer, A., Cooney, L., Ineka, G., Rawlinson, W., Shephard, M., Guy, R. & Matthews, S., 21 Jun 2025. 2 p.

Enhancing public health surveillance through programmatic implementation of a national sexually transmitted infections (STIs) point-of-care testing (POCT) network
Monaghan, R., King, J., Andrewartha, K., Smith, K., Saha, A., Tangey, A., O'Connor, S., McGregor, S., Matthews, S., Shephard, M., Guy, R., Causer, L. & First Nations Molecular Point-of-Care Testing Program, 21 Jun 2025. 2 p.

A novel multi-disease molecular point-of-care testing (POCT) program in community settings
Kayago, K., Cooney, L., Causer, L., Andrewartha, K., Smith, K., Applegate, T., Ineka, G., Alternetti, N., Hewer, G., Borgnolo, B., Crowley, H., Lew, H. J., Williams, A., Sharma, A., Shephard, M., Matthews, S., Guy, R. & First Nations Molecular Point-of-Care Testing Program, 20 Jun 2025. 2 p.

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Causer, L., Riessen, J., Saha, A., Andrewartha, K., Smith, K., Tangey, A., O'Connor, S., Fernando, M., Cooney, L., Matthews, S., Anderson, L., Shephard, M., Guy, R. & First Nations Molecular Point-of-Care Testing Program, 20 Jun 2025 . 2 p.

“It's not just running the test”: Operator experiences of implementing a decentralised hepatitis C point-of-care testing program in Australia
Burton-McKeich, G. K., Lafferty, L., Treloar, C., Markus, C., Matthews, S., Applegate, T. L., Causer, L., Grebely, J. & Marshall, A. D., Jun 2025, In: International Journal of Drug Policy. 140, 9 p., 104800.

The effectiveness of online peer-feedback for group interaction and assessment quality in a high-enrolment and culturally diverse undergraduate topic.
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Decentralised COVID-19 molecular point-of-care testing: lessons from implementing a primary care-based network in remote Australian communities
Hengel, B., Guy, R. J., Casey, D., Anderson, L., Smith, K., Andrewartha, K., Applegate, T. D., Saha, A., Phillip, C., de Toca, L., Rawlinson, W. D., Martinello, M., Tangey, A., Patel, P., Shephard, M. D. S., Matthews, S. & Causer, L., Mar 2025 , In: Medical Journal of Australia. 222, 4, p. 172-178 7 p.

A Practical Guide to Establishing a Molecular-based Point-of-Care Testing Network for Chlamydia
Shephard, M., Matthews, S., Andrewartha, K., Hewer, G., Smith, K., Causer, L. & Guy, R., 2025, *Molecular Diagnostics - Current Approaches and Their Clinical Applications.* Gaina, G. (ed.). InTech Open, 23 p.

Reach and impact of a national community-led molecular point-of-care testing program for sexually transmitted infections in regional and remote Australia
Causer, L., Riessen, J., Saha, A., Andrewartha, K., Smith, K., Betts, S., Tangey, A., O'Connor, S., Fernando, M., Cooney, L., Matthews, S., Lorraine, A., Shephard, M., Guy, R. & TTANGO3 and First Nations Infectious Diseases Point-of-Care Testing Programs, 19 Sept 2024. 2 p.

Using online peer feedback tools to improve undergraduate group interaction and assessment quality
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Clinical effectiveness and analytical quality of a national pointof- care testing network for sexually transmitted infections integrated into rural and remote primary care clinics in Australia, 2016–2022: an observational program evaluation
Causer, L., Ward, J., Smith, K., Saha, A., Andrewartha, K., Wand, H., Hengel, B., Badman, S., Tangey, A., Matthews, S., Mak, D. B., Gunathilake, M., Moore, E., Speers, D., Persing, D., Anderson, D., Whiley, D., Maher, L., Regan, D. & Donovan, B. & 5 others, Fairley, C., Kaldor, J., Shephard, M., Guy, R. & TTANGO2 Collaboration, Jul 2024, In: The Lancet Regional Health - Western Pacific. 48, 12 p., 101110.

Using online peer feedback tools to improve undergraduate group interaction and assessment quality
Emery, K., Shephard, M. & Matthews, S., Jul 2024, p. 19 (P128). 1 p.

External Quality Assessment (EQA) for SARS-CoV-2 RNA Point-of-Care Testing in Primary Healthcare Services: Analytical Performance over Seven EQA Cycles
Matthews, S., Miller, K., Andrewartha, K., Milic, M., Byers, D., Santosa, P., Kaufer, A., Smith, K., Causer, L. M., Hengel, B., Ineka, G., Applegate, T., Rawlinson, W. D., Guy, R. & Shephard, M., 1 Jun 2024, In: Diagnostics. 14, 11, 12 p., 1106.

Community-led molecular point-of-care testing for sexually transmitted infections in remote Australia
Causer, L., Riessen, J., Saha, A., Andrewartha, K., Smith, K., Betts, S., Tangey, A., O'Connor, S., Fernando, M., Cooney, L., Matthews, S., Lorraine, A., Shephard, M. & Guy, R., Jun 2024. 2 p.

Independent clinic-based evaluation of point-of-care testing for the screening of Chlamydia trachomatis, Neisseria gonorrhoea and Trichomonas vaginalis in women-at-risk in Australia, Guatemala, Morocco, and South Africa.
Shephard, M., Matthews, S., Kularatne, R., Andrewartha, K., Blondel, K., Alvarez, C., Camey, E., Hancali, A., Muller, E., Haw, A., Oumzil, H., Golparian, D., Ramirez, D. E., Kiarie, J., Kurbonov, F., Mirandola, M., Peeling, R. W., Silva, R., Thwin, S. S. & Unemo, M. & 1 others, Toskin, I., 4 Mar 2024, In: BMC Infectious Diseases. 24, Supplement 1, 11 p., 277.

Quality control and external quality assessment for the independent clinic-based evaluation of point-of-care testing to detect Chlamydia trachomatis, Neisseria gonorrhoeae and Trichomonas vaginalis in eight countries.
Shephard, M., Matthews, S., Andrewartha, K., Dimich, W., Cabuang, L., Barbara, C., Chen, X.-S., Cordioli, M., Hancali, A., Jiang, T.-T., Kularatne, R., Meli, S., Muller, E., Oumzil, H., Padovese, V., Sandri, A., Vargas, S., Zahra, G., Unemo, M. & Blondeel, K. & 1 others, Toskin, I., 29 Feb 2024, In: BMC Infectious Diseases. 24, Supplement 1, 10 p., 203.

Paving the way for quality assured, decentralised point-of-care testing for infectious disease in primary care - Real world lessons from remote Australia.
Applegate, T. L., Causer, L. M., Ineka, G., Alternetti, N., Lorraine, A., Borgnolo, B., Cooney, L., Cunningham, P., Fernando, M., Hengel, B., Huang, R.-L., Kayago, K., King, J. M., Lew, H. J., Martinello, M., Milic, M., Miller, K., O'Connor, S., Patel, P. & Phillips, E. & 9 others, Rawlinson, W., Sharma, A., Shephard, M. D. S., Tangey, A., Smith, K., Williams, A. L., Andrewartha, K., Guy, R. & Matthews, S. J., 2024, In: Expert Review of Molecular Diagnostics. 24, 12, p. 1125-1138 14 p., 1125–1138.

Using online peer feedback tools to improve undergraduate group interaction and assessment quality
Emery, K. L., Shephard, M. D. & Matthews, S. J., 2024, *HEAd 2024 - 10th International Conference on Higher Education Advances.* Universidad Politecnica de Valencia., p. 26-34 9 p. (International Conference on Higher Education Advances).

We have reached single-visit testing, diagnosis, and treatment for hepatitis C infection, now what?
Grebely, J., Matthews, S., Causer, L. M., Feld, J. J., Phillip, C., Dore, G. J. & Applegate, T. L., 2024, In: Expert Review of Molecular Diagnostics. 24, 3, p. 177-191 15 p.

Point-of-Care Testing in Rural and Remote Australia: An Emerging Technology to Address Global Health Challenges, Crises and Security
Shephard, M., Matthews, S., Causer, L., Hengel, B. & Guy, R., 23 Nov 2023, *Global Health Security – Contemporary Considerations and Developments.* Michaud, A., Stawicki , S. P. & Izurieta, R. (eds.). London, United Kingdom: IntechOpen, 23 p.

Flexible and Innovative Connectivity Solution to Support National Decentralized Infectious Diseases Point-of-Care Testing Programs in Primary Health Services
Saha, A., Andrewartha, K., Badman, S. G., Tangey, A., Smith, K. S., Sandler, S., Ramsay, S., Braund, W., Manoj Margision, S., Matthews, S., Shephard, M., Guy, R. & Causer, L., 1 Sept 2023, In: Journal of Medical Internet Research. 25, 1, 14 p., e46701.

Assessment of the training framework for the Aboriginal and Torres Strait Islander Respiratory Infection POCT Program
Mazonka, P., Andrewartha, K., Shephard, M., Milic, M., Miller, K., Alternetti, N., Baigent, W., Skliwa, J., Popp, M., Tangey, A., O'Connor, S., Causer, L., Hengel, B., Guy, R. J., Crowley, H., Williams, A., Matthews, S. & Respiratory Infection Point-of-Care Testing Team, 27 Jul 2023, p. Poster 24. 1 p.

A national program to scale-up decentralized hepatitis C virus point-of-care testing and treatment in Australia
Grebely, J., Markus, C., Causer, L., Silk, D., Comben, S., Hosseini-Hooshyar, S., Davey, S., Lloyd, A. R., Martinez, M., I, S., Phillip, C., Fowlie, C., Cunningham, E., Marshall, A., Byrne, M., Treloar, C., Shih, S., Gray, R., Wiseman, V. & Applegate, T. & 15 others, Guy, R., Martinello, M., Hajarizadeh, B., Lafferty, L., Dimich, W., Cabuang, L., Schroder, P., Read, P., Pedrana, A., Sheehan, Y., Thompson, A., O'Loan, J., O'Flynn, M., Dore, G. & Matthews, S., Jul 2023. 2 p.

Lot-to-lot reagent changes and commutability of quality testing materials for total bile acid measurements
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A National Program To Scale-Up Decentralized Hepatitis C Virus Point-Of-Care Testing And Treatment In Australia
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An innovative connectivity solution for national decentralised infectious diseases testing programs in regional and remote primary health services in Australia
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Assessment of the training and quality systems for the TTANGO3 (Test, Treat And GO) sexually transmitted infection (STI) point-of-care testing network.
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"It's positive- now what?": Developing systems to enable real-time public health action in a large decentralised remote and regional COVID-19 point of care testing program
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Quality assurance testing for SARS-CoV-2 RNA detection in the Aboriginal and Torres Strait Islander COVID-19 Point-of-Care Testing Program
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A national programme to scale-up decentralised hepatitis C point-of-care testing and treatment in Australia
Grebely, J., Markus, C., Causer, L. M., Silk, D., Comben, S., Lloyd, A. R., Martinez, M., Cunningham, E. B., O'Flynn, M., Dore, G. J., Matthews, S., National Australian Hepatitis C Point-of-Care Testing Program, Martinello, M. & Dimech, W., Mar 2023, In: The Lancet Gastroenterology and Hepatology. 8, 3, p. 204-207 4 p.

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Day, E., Matthews, S., Markus, C., Matro, E., Hamid, S., Dormant Hansen, J., Ward, J., Fernandez, O., Feld, J., Pawlotsky, J. M. & Grebely, J., 2023, The International Network on Health and Hepatitis in Substance Users (INHSU). 23 p.

DIABETES POINT-OF-CARE TESTING IMPACT: 24 YEARS OF THE QUALITY ASSURANCE FOR ABORIGINAL AND TORRES STRAIT ISLANDER MEDICAL SERVICES (QAAMS) PROGRAM
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Roadmap to incorporating group A Streptococcus molecular point-of-care testing for remote Australia: a key activity to eliminate rheumatic heart disease
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Performance of four regression frameworks with varying precision profiles in simulated reference material commutability assessment
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The BACH project protocol: An international multicentre total Bile Acid Comparison and Harmonisation project and sub-study of the TURRIFIC randomised trial
Markus, C., Coat, S., Marschall, H.-U., Williamson, C., Dixon, P., Fuller, M., Matthews, S., Rankin, W., Metz, M. & Hague, W., 1 Nov 2021, In: Clinical Chemistry and Laboratory Medicine. 59, 12, p. 1921-1929 9 p.

Best-Practice, molecular-based SARS-COV-2 point-of-care testing in remote Aboriginal and Torres Strait Islander communities.
Matthews, S., 28 Sept 2021.

A decentralised point-of-care testing model to address inequities in the COVID-19 response
Hengel, B., Causer, L., Matthews, S., Smith, K., Andrewartha, K., Badman, S., Spaeth, B., Tangey, A., Cunningham, P., Phillips, E., Ward, J., Watts, C., King, J., Applegate, T., Shephard, M. & Guy, R., Jul 2021, In: Lancet Infectious Diseases. 21, 7, p. e183-e190 8 p.

Patient-Centred Point-of-Care Testing: A Life-Changing Technology for Remote Primary Care
Spaeth, B., Matthews, S. & Shephard, M., 2021, *Primary Care.* Onal, A. E. (ed.). United Kingdom: IntechOpen, p. 1-15 15 p.

A Novel model to enhance access to SARS-CoV-2 test results in remote Aboriginal & Torres Strait Islander communities
Hengel, B., Lorraine, A., Smith, K., Matthews, S., Shephard, M. & Guy, R., 10 Dec 2020.

SARS-CoV-2 testing: from traditional laboratory detection to an Australian remote point of care testing program
Gnanashanmugam, D. & Matthews, S., 19 Nov 2020. 1 p.

Statistical methods used in the estimation of age-specific paediatric reference intervals for laboratory blood tests: A systematic review
Hoq, M., Canterford, L., Matthews, S., Khanom, G., Ignjatovic, V., Monagle, P., Donath, S., John, C. & HAPPI Kids study team, Nov 2020, In: Clinical Biochemistry. 85, p. 12-19 8 p.

Sustained quality and service delivery in an expanding point-of-testing network in remote Australian Primary Health Care
Matthews, S. J., Spaeth, B., Duckworth, L., Richards, J. N., Prisk, E., Auld, M., Quirk, T., Omond, R. & Shephard, M. D. S. , Nov 2020, In: Archives of Pathology and Laboratory Medicine. 144, 11, p. 1381-1391 11 p., 2020-0107-OA.

The benefits and challenges of point-of-care testing in rural and remote primary care settings in Australia
Shephard, M., Shephard, A., Matthews, S. & Andrewartha, K., Nov 2020, In: Archives of Pathology and Laboratory Medicine. 144, 11, p. 1372-1380 9 p.

Validation of the HAPPI Kids Continuous Age-Specific Pediatric Reference Intervals.
HAPPI Kids study team, Hoq, M., Matthews, S., Karlaftis, V., Burgess, J., Donath, S., Carlin, J., Ignjatovic, V. & Monagle, P., Nov 2020, In: The Journal of Applied Laboratory Medicine. 5, 6, p. 1337-1344 8 p., jfaa045.

Reference intervals for serum cystatin C in neonates and children 30 days to 18 years old
Cai, T., Karlaftis, V., Hearps, S., Matthews, S., Burgess, J., Monagle, P., Ignjatovic, V. & The HAPPI Kids study team, Oct 2020, In: Pediatric Nephrology. 35, 10, p. 1959-1966 8 p.

Paediatric Reference Intervals: Current Status, Gaps, Challenges and Future Considerations
Hoq, M., Matthews, S., Donath, S., John, C., Ignjatovic, V. & Monagle, P., May 2020, In: Clinical Biochemist Reviews. 41, 2, p. 43-52 10 p.

Routine free thyroxine reference intervals are suboptimal for monitoring children on thyroxine replacement therapy and target intervals need to be assay-specific
Wheeler, E., Choy, K. W., Chin, L. K., Wijeratne, N., McNeil, A., Yen, T., Matthews, S., Deam, D., Lu, Z., Loh, T. P., Doery, J. & Bergman, P., 13 Dec 2019, In: Scientific Reports. 9, 1, 7 p., 19080.

Establishment of an Asia-Pacific Dried Blood Spot External Quality Assurance Program
Anderson, T., Greaves, R., McWhinney, A., Massie, J., Matthews, S., Shepherd, S., Webster, D., Wiley, V. & Graham, P., Oct 2019, In: Twin Research & Human Genetics. 22, 5, p. 407-408 2 p., P125.

Diagnostic Improvement for Diabetes Insipidus?
Matthews, S., 1 Sept 2019, In: Clinical Biochemist Newsletter. 216, September, p. 39-40 2 p.

Interactive quiz: case 2
Matthews, S. & Shephard, M., Sept 2019, Clinical Biochemist Newsletter, 216, p. 24, 31-32 3 p.

A prospective, cross-sectional study to establish age-specific reference intervals for neonates and children in the setting of clinical biochemistry, immunology and haematology: the HAPPI Kids study protocol
Hoq, M., Karlaftis, V., Matthews, S., Burgess, J., Donath, S. M., Carlin, J., Monagle, P. & Ignjatovic, V., 1 Apr 2019, In: BMJ Open. 9, 4, p. 1-8 8 p., e025897.

Reference values for 30 common biochemistry analytes across 5 different analyzers in neonates and children 30 days to 18 years of age
Matthews, S. & HAPPI Kids study team, 1 Jan 2019, In: Clinical Chemistry. 65, 10, p. 1317-1326 10 p.

DEVELOPMENT OF AN INBORN ERRORS DRIED BLOOD SPOT EXTERNAL QUALITY ASSURANCE PROGRAM
Shepherd, S., Greaves, R., McWhinney, A., Massie, J., Matthews, S., Wiley, V., Andersen, T. & Graham, P., 2019.

Overlooked Biotin Interference in Children
Tran, C., Chiriano, A., Haworth, E., Lee, J., Matthews, S. & Yen, T., 2018, In: Clinical Biochemist Reviews. 39, 4 Supp, p. S51 1 p., P74.

Manufacturer's reference intervals for free thyroxine are not ideal for children on thyroxine replacement therapy and target ranges need to be assay-specific
Wheeler, E., Choy, K. W., Chin, L. K., Nikila, W., Alan, M., Matthews, S., Doery, J., Lu, Z., Bergman, P. & Yen, T., 30 Sept 2017, In: Hormone Research in Paediatrics. 88, Supplement 1, 1 p., P1-1701.

End of an era – decommissioning the Abbott TDxFlx following the assessment of two chemiluminescent methotrexate immunoassays.
Chiriano, A., Tran, C., Haworth, E. & Matthews, S., 2015, In: Clinical Biochemist Reviews. 36, iii, 1 p., P84.

High Frequency of Undetectable Urine Protein During Screening for Gestational Proteinuria: True Low Protein or Clinical Proteinuria Masked by Excessively Dilute Urine?
Yen, T., Haworth, E., Chiriano, A. & Matthews, S., 2015, In: Clinical Biochemist Reviews. 36, Suppl, 1 p., P77.

Thyroid for thyroid function test reference intervals during pregnancy using the Vitros 5600.
Haworth, E., Chang, C., Yen, T., Chiriano, A. & Matthews, S., 2015, In: Clinical Biochemist Reviews. 36, Suppl, 1 p., P71.

Competency-based standards for Medical Scientists
Merlino, J., Palladino, S., Sheehan, P., Badrick, T., Thorburn, D., Weinholt, L., Prior, T., Ward, G., Matthews, S. J., Noble, J., Woods, T., Williams, V. K. & Bertram, K., 2009, p. 1-21. 21 p.

Mad-Kow-towing to CJD Risk
Czajko, R., Matthews, S. J. & Mohr, M., 2007, In: Clinical Biochemist Reviews. 28, i, p. S24 1 p., P24.

10th APCCB Travelling Scholarship Report
Matthews, S., Dec 2004, In: Clinical Biochemist Newsletter. 156, December, p. 30-31 2 p.

Effect of dietary non-protein energy source on growth, nutrient retention and circulating insulin-like growth factor I and triiodothyronine levels in juvenile barramundi, Lates calcarifer
Nankervis, L., Matthews, S. J. & Appleford, P., 5 Dec 2000, In: Aquaculture. 191, 4, p. 323-335 13 p.

Nutritional regulation of insulin-like growth factor-I mRNA expression in barramundi, Lates calcarifer
Matthews, S. J., Kinhult, A. K. K., Hoeben, P., Sara, V. K. & Anderson, T. A., Jun 1997, In: Journal of Molecular Endocrinology. 18, 3, p. 273-276 4 p.

Activities

AACB 63rd Annual Scientific Conference
Matthews, S. (Participant)
15 Sept 2026 → 17 Sept 2026

FACTORS INFLUENCING THE IMPLEMENTATION OF A NATIONAL PROGRAM TO SCALE UP HEPATITIS C POINT-OF-CARE TESTING AND TREATMENT IN AUSTRALIA
Rudge, T. (Author), Nicholls, W. (Author), Taylor, N. (Author), Torres Robles, A. (Author), Marshall, A. (Author), Mazariego, C. (Author), Lafferty, L. (Author), Treloar, C. (Author), Kingsland, M. (Author), Wolfenden, L. (Author), Pedrana, A. (Author), Matthews, S. (Author), Milat, A. (Author), Grebely, J. (Author) & Fontaine, G. (Author)
27 Oct 2025 → 29 Oct 2025

11th International Conference on Higher Education Advances
Emery, K. (Participant) & Matthews, S. (Participant)
17 Jun 2025

Evaluation of the impact of non-clinical operators to safely perform Group A Streptococcus (Strep A) RNA point-of-care testing in remote health services – a pilot study
Crowley, H. (Speaker), Phillips, E. (Speaker), Smith, K. (Speaker), Wong, B. (Speaker), Andrewartha, K. (Speaker), Markus, C. (Speaker), Causer, L. (Speaker), Foster, J. (Speaker), Bowen, A. (Speaker), Guy, R. (Speaker), Matthews, S. (Speaker) & O'Connor, S. (Speaker)
16 Jun 2025 → 19 Jun 2025

"It literally comes with doing": What Service Providers Think of a National Training Program for Hepatitis C Point-of-Care Testing
Burton-McKeich, G. K. (Author), Lafferty, L. (Author), Treloar, C. (Author), Markus, C. (Author), Matthews, S. (Author), Applegate, T. (Author), Causer, L. (Author), Grebely, J. (Author) & Marshall, A. D. (Author)
18 Mar 2025 → 21 Mar 2025

Access to molecular point-of-care testing for respiratory and sexually transmitted infections in regional and remote clinics improves individual patient and public health outcomes and practitioner satisfaction
Smith, K. (Speaker), Crowley, H. (Speaker), Causer, L. (Speaker), Andrewartha, K. (Speaker), Tangey, A. (Speaker), Alternetti, N. (Speaker), O'Connor, S. (Speaker), Fernando, M. (Speaker), Sharma, A. (Speaker), Cooney, L. (Speaker), Matthews, S. (Speaker), Shephard, M. (Speaker), Applegate, T. (Speaker) & Guy, R. (Speaker)
23 Oct 2024 → 25 Oct 2024

17th National Rural Health Conference (Event)
Matthews, S. (Reviewer), Duckworth, L. (Reviewer) & Kambanaros, E. (Reviewer)
16 Sept 2024

HERDSA Revisited
Emery, K. (Speaker) & Matthews, S. (Speaker)
16 Aug 2024

Online peer feedback tools improve student engagement and group assessment in an undergraduate topic
Emery, K. (Speaker), Shephard, M. (Co-author) & Matthews, S. (Speaker)
8 Jul 2024 → 11 Jul 2024

The 2nd Asia Pacific Conference on Point of Care Testing for Infectious Diseases
Matthews, S. (Member of programme committee)
19 Jun 2024 → 21 Jun 2025

Using online peer feedback tools to improve undergraduate group interaction and assessment quality
Emery, K. (Speaker) & Matthews, S. (Speaker)
18 Jun 2024 → 21 Jun 2024

Rural Resilience: Enhancing Wellbeing, Strengthening Communities
Matthews, S. (Speaker)
14 Jun 2024

Rural Resilience: Enhancing Wellbeing, Strengthening Communities
Matthews, S. (Participant)
14 Jun 2024

QAAMS Annual Workshop 2024
Matthews, S. (Participant)
1 May 2024 → 2 May 2024

POC Impact Case Studies Workshop
Matthews, S. (Speaker)
14 Mar 2024

Australia/New Zealand Advanced Point-of-Care Management Workshop
Matthews, S. (Participant)
21 Nov 2023 → 22 Nov 2023

Point of Care Coordinator Advanced Workshop (Roche)
Matthews, S. (Participant)
21 Nov 2023 → 22 Nov 2023

A new rapid test and approach for the detection of Strep A in the throat and reduction of ARF in remote Australia.
Bowen, A. (Speaker), Patel, P. (Speaker), Wong, B. (Speaker), Phillips, E. (Speaker), Fernando, M. (Speaker), Matthews, S. (Speaker), Causer, L. (Speaker) & Guy, R. (Speaker)
2 Nov 2023 → 4 Nov 2023

Working POC Testing Models in Australia – in rural and remote primary care settings.
Shephard, M. (Speaker) & Matthews, S. (Speaker)
22 Oct 2023

College of Medicine and Public Health (Organisational unit)
Matthews, S. (Member)
31 May 2023

ICPOCT Biggest Morning Tea 2023
Matthews, S. (Participant)
25 May 2023

2023 College Retreat CMPH
Matthews, S. (Participant)
24 May 2023 → 25 May 2023

Evaluation of COVID-19 point-of-care testing in remote and First Nations communities: Commissioned Report by the Department of Health and Aged Care
Matthews, S. (Participant)
23 May 2023

INHSU Hepatitis C Point-of-Care Testing Forum
Matthews, S. (Participant)
25 Apr 2023

Workforce training and quality assurance.
Matthews, S. (Speaker)
25 Apr 2023

Evaluation of a program providing operator training, quality assurance, and quality control for point-of-care testing for hepatitis C (HCV) infection.
Matthews, S. (Speaker)
24 Apr 2023

AACB SA/NT Educational Meeting
Matthews, S. (Speaker)
4 Apr 2023

Integrating community, public health and regulatory needs for sustainable point-of-care testing delivery: lessons learnt and future challenges.
Matthews, S. (Speaker)

4 Apr 2023

Integrating community, public health and regulatory needs for sustainable point of care testing delivery; lessons learnt and future challenges.
Matthews, S. (Speaker)
15 Mar 2023

Australasian Conference on Point of Care Testing for Infectious Diseases
Matthews, S. (Participant)
14 Mar 2023

POC23 Conference
Matthews, S. (Speaker)
14 Mar 2023 → 15 Mar 2023

Pathology Update 2023
Matthews, S. (Speaker)
24 Feb 2023 → 26 Feb 2023

S.C.A.M. 101 - training
Matthews, S. (Participant)
13 Feb 2023

Annual Conference of the Australian Association of Clinical Biochemists 2007 (Event)
Matthews, S. (Chair)
30 Sept 2022

International Federation for Clinical Chemistry (IFCC) WorldLab 24th International Congress of Clinical Chemistry and Laboratory Medicine and 16th Asia-Pacific Congress of Clinical Biochemistry
Matthews, S. (Participant)
26 Jun 2022 → 30 Jun 2022

QAAMS Annual Workshop 2022
Matthews, S. (Participant)
21 Jun 2022 → 22 Jun 2022

Australasian Conference on Point of Care Testing for Infectious Diseases
Matthews, S. (Member of programme committee)
1 Jun 2022 → 20 Mar 2023

Point-of-Care testing for hepatitis C: a framework from decentralised testing (ASHM)
Matthews, S. (Speaker)
11 Mar 2022

Scope of Point of Care Testing (POCT) and Accreditation Issues
Matthews, S. (Speaker)
17 Feb 2022

Guest lecture MMED9150 Flinders University
Matthews, S. (Speaker)
15 Feb 2022

RCPA AACB Chemical Pathology Course 2022
Matthews, S. (Invited speaker)
14 Feb 2022 → 18 Feb 2022

Certificate of Appreciation (Remote Primary Health Care Manuals)
Matthews, S. (Participant)
2022

23rd World Conference of Family Doctors (European Accreditation Council for Continuing Medical Education)
Matthews, S. (Participant)
22 Nov 2021

Australasian Association of Clinical Biochemists (External organisation)
Matthews, S. (Member)
5 Jul 2021 → 30 Jun 2022

12th Australasian Viral Hepatitis Conference
Matthews, S. (Invited speaker)
30 May 2021 → 1 Jun 2021

iSTAT Analyser Training and Competency
Matthews, S. (Participant)
7 Mar 2021

Critical Role of Clinical Laboratories in the COVID-19 Pandemic
Matthews, S. (Invited speaker)
17 Feb 2021

Symposium 7: Global Response to COVID-19 Pandemic (Asia-Pacific): SARS-CoV-2 molecular-based testing–experience from the Aboriginal and Torres Strait Islander COVID-19 point-ofcare testing program in rural and remote Australia.
Matthews, S. (Speaker)
17 Feb 2021

MMED9150: Introduction to Laboratory Medicine. Flinders University International Centre for Point-of-Care Testing.
Matthews, S. (Speaker)
Feb 2021 → Feb 2024

Indigenous Cultural Awareness Foundations Course
Matthews, S. (Participant)
18 Jan 2021

Portable Covid-19 Pathology Passes the Test
Matthews, S. (Participant)
2021

Special Edition - Australasian COVID-19 Virtual Conference 2020
Matthews, S. (Participant)
8 Dec 2020 → 10 Dec 2020

SARS-CoV-2 Testing: From Traditional Laboratory Detection to an Australian Remote Point-of-Care Testing Program
Matthews, S. (Speaker)
19 Nov 2020

Australasian Association of Clinical Biochemists (External organisation)
Matthews, S. (Member)
1 Jul 2020 → 30 Jun 2021

RCPAQAP Porphyrins Workshop
Matthews, S. (Participant)
3 Apr 2020

57th AACB Annual Scientific Conference
Matthews, S. (Participant)
15 Oct 2019 → 17 Oct 2019

Australasian Association of Clinical Biochemists 57th Annual Scientific Conference
Matthews, S. (Member of programme committee)
15 Oct 2019 → 17 Oct 2019

Australasian Association of Clinical Biochemists 57th Annual Scientific Conference: Clinical Biochemistry Optimising Value in Healthcare
Matthews, S. (Participant)
15 Oct 2019 → 17 Oct 2019

Australasian Association of Clinical Biochemists POCT Satellite Meeting
Matthews, S. (Participant)
14 Oct 2019

Point-of-Care testing Satellite Meeting
Matthews, S. (Participant)
14 Oct 2019

Australasian Association of Clinical Biochemists (External organisation)
Matthews, S. (Member)
1 Jul 2019 → 6 Dec 2020

QAAMS Annual Workshop 2019
Matthews, S. (Participant)
8 May 2019 → 9 May 2019

Quality Assurance for Aboriginal and Torres Strait Islander Medical Services
Matthews, S. (Member of programme committee)
8 May 2019 → 9 May 2019

Australasian Association of Clinical Biochemists (External organisation)
Matthews, S. (Member)
1 Jul 2018 → 30 Jun 2019

14th International Congress of Pediatric Laboratory Medicine (ICPLM)
Matthews, S. (Speaker)
20 Oct 2017 → 22 Oct 2017

10th International Meeting of Pediatric Endocrinology (Event)
Matthews, S. (Reviewer)
14 Sept 2017 → 17 Sept 2017

Chloro-chek Chloridometer Key Operator Training Course
Matthews, S. (Participant)
2 Nov 2016

GoldFFX Basic User Training and Chemical Manifold Material Safety Data Sheet (MSDS) and Document Search Training
Matthews, S. (Participant)
4 Oct 2016

AACB AIMS 2016 Combined Scientific Meeting: Innovations in Medical Science
Matthews, S. (Participant)
13 Sept 2016 → 15 Sept 2016

Australasian Association of Clinical Biochemists (AACB) 5th Harmonistation Workshop
Matthews, S. (Participant)
12 Sept 2016

Clinical Chemistry and Laboratory Medicine (Journal)
Matthews, S. (Reviewer)
5 Sept 2016

Australasian Association of Clinical Biochemists (External organisation)
Matthews, S. (Member)
1 Jul 2016 → 30 Jun 2017

Tuning into Kids Emotional Growth Psychological Clinic Course
Matthews, S. (Participant)
24 Jun 2016

2016 Royal College of Pathologists of Australasia (RCPA) and Australasian Association of Clinical Biochemists (AACB) Chemical Pathology Course
Matthews, S. (Participant)
8 Feb 2016 → 12 Feb 2016

Harmonising Age Pathology Parameters in Kids (HAPPI Kids)
Matthews, S. (Participant)
31 Dec 2015

Royal Children's Hospital Internal Auditor Training
Matthews, S. (Participant)
1 Oct 2015

Australasian Association of Clinical Biochemists (External organisation)
Matthews, S. (Member)
1 Jul 2015 → 30 Jun 2016

Royal College of Pathologists (RCPA) 2015 Pathology Update
Matthews, S. (Participant)
27 Feb 2015 → 1 Mar 2015

Australasian Association of Clinical Biochemists (AACB) 52nd Annual Scientific Conference
Matthews, S. (Participant)
27 Oct 2014 → 29 Oct 2014

Work Health and Safety - Risk Management Module
Matthews, S. (Participant)
23 Sept 2014

Australasian Association of Clinical Biochemists (External organisation)
Matthews, S. (Member)
1 Jul 2014 → 30 Jun 2015

Commemorating the 1st Anniversary of the Official Opening of the New Royal Children's Hospital.
Matthews, S. (Participant)
12 Oct 2012

Australasian Association of Clinical Biochemists (AACB) and Australian Association of Medical Scientists (AIMS) Combined Scientific Meeting
Matthews, S. (Participant)
25 Oct 2010 → 29 Oct 2010

Australian Institute of Medical Scientists (External organisation)
Matthews, S. (Member)
19 Oct 2010 → 19 Oct 2012

Clinical Laboratory Leadership and Management Certificate Program
Matthews, S. (Participant)
30 Jun 2010 → 1 Jul 2011

International Federation of Clinical Chemistry (IFCC) General Conference 2010
Matthews, S. (Participant)
16 Apr 2010 → 19 Apr 2020

Leading Management Practice in Community Services and Health: Workshop Planning and Delegation and Leadership, Mentoring and Coaching
Matthews, S. (Participant)
1 Dec 2008 → 2 Dec 2008

Australian Institute of Medical Scientists (External organisation)
Matthews, S. (Member)
20 Oct 2008 → 20 Oct 2010

Australasian Association of Clinical Biochemists (AACB) Satellite Meeting Protein Workshop
Matthews, S. (Participant)
19 Sept 2008

Australasian Association of Clinical Biochemists (AACB) 46th Annual Scientific Conference
Matthews, S. (Participant)
15 Sept 2008 → 18 Sept 2008

Clinical Biochemistry 2
Matthews, S. (Speaker)
29 May 2008

Australasian Association of Clinical Biochemists (AACB) Scientific Education Seminar: Point-of-Care Testing in Patient Care
Matthews, S. (Participant)
16 May 2008

Australasian Association of Clinical Biochemists (AACB) Scientific Educational Seminar: Diabetes - HbA1c and Estimated Average Glucose
Matthews, S. (Participant)

2 May 2008

International Federation of Clinical Chemistry (IFCC) General Conference
Matthews, S. (Participant)
13 Apr 2008 → 14 Apr 2008

Clinical trials: Triage Stroke Panel Assay Training
Matthews, S. (Participant)
15 Jan 2008

Laboratory Internal Auditor Course
Matthews, S. (Participant)
1 Oct 2007 → 2 Oct 2007

Royal College of Nursing: Stress Management Workshop
Matthews, S. (Participant)
28 Aug 2007

Australasian Association of Clinical Biochemists (AACB) Analytical Quality Scientific Educational Seminar (SES): A Technical Checklist
Matthews, S. (Participant)
16 Aug 2007

Melbourne Health: Peer Support Workshop
Matthews, S. (Participant)
15 Aug 2007

Melbourne Health: DCA 2000+ Analyser Operator Training
Matthews, S. (Participant)
Jun 2007

American Society for Clinical Laboratory Science: Basic Concepts of Quality Control
Matthews, S. (Participant)
25 Apr 2007

Australasian Association of Clinical Biochemists (AACB) Scientific Education Seminar (SES) Analytical Quality: A Technical Checklist
Matthews, S. (Participant)
13 Apr 2007

Australasian Association of Clinical Biochemists (AACB) Chemical Pathology Course
Matthews, S. (Participant)
12 Feb 2007 → 16 Feb 2007

Mental Health First Aid Course
Matthews, S. (Participant)
30 Nov 2006

Melbourne Health Service: Peer Support Training Program
Matthews, S. (Participant)
1 Jun 2006

Clinical Biochemistry
Matthews, S. (Speaker)
20 Apr 2006

Australasian Association of Clinical Biochemists (AACB) 2006 Chemical Pathology Course
Matthews, S. (Participant)
13 Feb 2006 → 17 Feb 2006

Short Course in Clinical Biochemistry
Matthews, S. (Speaker)
3 Feb 2006

National Association of Testing Authorities Technical Assessor
Matthews, S. (Examiner)
2006 → 2024

Technical Assessor Development Program
Matthews, S. (Examiner)
7 Nov 2005

National Association of Testing Authorities (NATA) Australia (External organisation)
Matthews, S. (Chair)
15 Aug 2005 → 2024

2005 Australasian Association of Clinical Biochemists (AACB) Chemical Pathology Course
Matthews, S. (Participant)
15 Feb 2005 → 18 Feb 2005

Radiometer Pacific: ABL 7xx Blood Gas Analyser Back to Basics Workshop
Matthews, S. (Participant)
8 Dec 2004

Improved precision in the Randox HBA1C assay using automated whole blood lysis on the olympus AU400.
Matthews, S. (Speaker)
22 Sept 2004

10th Asian Pacific Congress of Clinical Biochemistry in conjunction with the Australasian Association of Clinical Biochemists' 42nd Annual Scientific Conference
Matthews, S. (Participant)
18 Sept 2004 → 23 Sept 2004

ADVIA Centaur: Key Operator Course
Matthews, S. (Participant)
Feb 2004

2003 Australasian Association of Clinical Biochemists (AACB) Chemical Pathology Course
Matthews, S. (Participant)
10 Feb 2003 → 14 Feb 2003

Australasian Association of Clinical Biochemists (External organisation)
Matthews, S. (Member)
4 Feb 2003

Detection, Interpretation and Clinical Significance of Autoantibodies in Systematic Rheumatic Disease
Matthews, S. (Participant)
1 Sept 2001

Recombinant DNA Techniques
Matthews, S. (Participant)
28 Jun 1999 → 2 Jul 1999

13th International Congress of Comparative Endocrinology
Matthews, S. (Speaker)
17 Nov 1997 → 21 Nov 1997

4th International Symposium on Insulin-like Growth Factors
Matthews, S. (Speaker)
21 Oct 1997 → 24 Oct 1997

6th Biennial Insulin-like growth Factor (IGF) IGF Symposium
Matthews, S. (Participant)
29 Sept 1996

The Endocrine Association of Australia (External organisation)
Matthews, S. (Member)
21 Aug 1996

University of Sydney (External organisation)
Matthews, S. (Member)
1996

The Endocrine Society of Australia 38th Annual Scientific Meeting
Matthews, S. (Participant)
24 Sept 1995

Quality Review Audit Department of Zoology
Matthews, S. (Participant)
29 Aug 1995

Casual Routine Marking Deakin University
Matthews, S. (Participant)
1 Apr 1993 → 22 Nov 1993

Senior academic tutor and student wellbeing support coordinator, Barton College of Residence, Deakin University
Matthews, S. (Participant)
1 Feb 1992 → 30 Nov 1992

23rd Annual Conference of the National Association of Australian University Colleges
Matthews, S. (Participant)
7 Jul 1991 → 12 Jul 1991

Deakin University Barton College Coordinator
Matthews, S. (Participant)
1 Feb 1991 → 30 Nov 1991

Deakin University College of Residence Committee - elected student representative (External organisation)
Matthews, S. (Chair)
1 Feb 1990 → 30 Nov 1990

Prizes

1998 Summer Program: Bridging the Gap Contributions of Cellular and Molecular Biology
Matthews, S. (Recipient), 1 Jun 1998

AACC Clinical Laboratory Leadership and Management
Matthews, S. (Recipient), 2011

Acknowledgement re: Aboriginal & Torres Strait Islander Covid-19 Point-of-Care (POC) testing program
Matthews, S. (Recipient), 23 Mar 2021

Australasian Association of Clinical Biochemists Scholarship
Matthews, S. (Recipient), 14 Feb 2006

Australasian Association of Clinical Biochemists Scholarship
Matthews, S. (Recipient), 18 Sept 2004

Australian Leadership Program Scholarship
Matthews, S. (Recipient), 1 Feb 2016

Australian Postgraduate Research Award
Matthews, S. (Recipient), 1 Feb 1994

Certificate of Excellence - Status of Women Committee ZONTA club
Matthews, S. (Recipient), 18 Oct 1988

Co-operative Research Centre for Aquaculture Development Funding Recipient
Matthews, S. (Recipient), 1999

Discipline Lead Point-of-Care
Matthews, S. (Recipient), 30 Oct 2020

Internal Rearch Application (IRA): Department of Zoology
Matthews, S. (Recipient), 17 Mar 1995

Internal Research Award (IRA), Zoology Department, James Cook University
Matthews, S. (Recipient), 19 Feb 1996

Letter of acknowledgement from Government of South Australia
Matthews, S. (Recipient), 23 Mar 2021

NATA Technical Assessor Development Program
Matthews, S. (Recipient), 22 Nov 2006

Reviewer Certificate
Matthews, S. (Recipient), 3 Jan 2025

Reviewer Certificate
Matthews, S. (Recipient), 11 Nov 2025

Runner Up - Best Digital Poster
Emery, K. (Recipient), Matthews, S. (Recipient) & Shephard, M. (Recipient), Jul 2024

Shop, Distributive and Allied Employees Association (SDA) of Victoria Scholarship
Matthews, S. (Recipient), 1 Nov 1989

Supervisors and Managers for the Laboratory - Certificate of Attendance
Matthews, S. (Recipient), 8 Oct 2014

The RCH Paediatric Handbook Travelling Scholarship
Matthews, S. (Recipient), 2017

The Remote Primary Health Care Manuals Team - Certificate of Appreciation
Matthews, S. (Recipient), 2022

Women & Leadership Australia Advanced Leadership Program
Matthews, S. (Recipient), Mar 2017

Zoology North Queensland Travel Award
Matthews, S. (Recipient), 1 Feb 1996

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