Senior Lecturer in Public Health. Amudha Poobalan Personal Professor Other Applied Health Sciences Centre for Healthcare Education and Research Innovation (CHERI) **Organisation:** a.poobalan@abdn.ac.uk



### Qualifications

PhD, PhD in Public Health - Obesity in Young Aduts, University of Aberdeen Award Date: 21 Nov 2011 Masters Degree, Masters in Public Health, University of Aberdeen Award Date: 23 Nov 2000 Doctoral Degree, MBBS, Christian Medical College, Vellore, India Award Date: 21 Feb 1991 ... → Feb 2022 Principal Fellow of The Higher Education Academy, PFHEA Feb 2018 → ... Senior Fellow of The Higher Education Academy, SFHEA Nov 2015 → ... Fellow of Health Education Academy, FHEA

### Employment

Personal Chair Personal Professor Other Applied Health Sciences University of Aberdeen 1 Aug 2022 → present

#### Centre for Healthcare Education and Research Innovation (CHERI)

University of Aberdeen 1 Feb 2017 → present

#### External Examiner for MSc Masters programmes

University of Dundee Dundee, United Kingdom 1 Jan 2022 → 31 Dec 2025

### External Examiner for MPH

University of Glasgow Glasgow G31 2ER, United Kingdom 1 Sept 2017 → 31 Aug 2022

### **Research** outputs

# Surviving and Thriving in Medicine: Developing Theory-Based Interventions for Students From Widening Access Backgrounds

Gibson Smith, K. (Corresponding Author), Ferguson, E., Gouveia, K., Walker, K. A., Poobalan, A. & Laidlaw, A., Jun 2025, In: The Clinical Teacher. 22, 3, 8 p., e70076.

#### Common mental health problems in medical students and junior doctors - an overview of systematic reviews

Aljuwaiser, S. (Corresponding Author), Brazzelli, M., Arain, I. & Poobalan, A., Dec 2024, In: Journal of Mental Health. 33, 6 , p. 779-815 37 p.

Outcomes reported in elective colorectal cancer surgery research for older patients: A scoping review

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Staying in and getting on: Developing strategies to support widening access students in their medical studies. Gouveia, K., Ferguson, E., Laidlaw, A., Poobalan, A., Lumsden, C., Walker, K. & Gibson Smith, K., Oct 2024, In: The Clinical Teacher. 21, S2, p. 50

Staying and getting on: Developing strategies to support widening access students in their medical studies Gouveia, K. (Speaker), Ferguson, E. (Speaker), Laidlaw, A., Poobalan, A., Lumsden, C., Walker, K. & Gibson Smith, K., 10 Jul 2024.

Follow the policy: An actor network theory study of widening participation to medicine in two countries Coyle, M., Bullen, J., Poobalan, A., Sandover, S. & Cleland, J. (Corresponding Author), 1 Mar 2024, In: Medical Education. 58, 3, p. 288-298 11 p.

#### Should Kuwait Join Global Epidemiological Research for Older People?

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## The role of Hospital-Based Cancer Registries (HBCRs) as information systems in the delivery of evidence-based integrated cancer care: a scoping review

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## "For us, whatever we do is wrong, until we do something really good": a qualitative study of the lived experiences of doctors from minority ethnic backgrounds in Scotland

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An inclusive strategy to enhance equity and quality of research-led teaching experience Kyle, J., Nath, M., MacCallum, D., Poobalan, A. & Tucker, S., 14 Jun 2023.

### Race and sex disparities in acute outcomes of patients with acute ischemic stroke and diabetes mellitus. A national inpatient sample study.

Thuemmler, R. J. (Corresponding Author), Pana, T., Mohamed, M. O., Poobalan, A., Mamas, M. A. & Myint, P. K., 1 Jun 2023, In: Clinical Neurology and Neurosurgery. 229, 9 p., 107747.

#### Distribution of energy intake across the day and weight loss: a systematic review and meta-analysis

Young, I. (Corresponding Author), Poobalan, A., Steinbeck, K., O'Connor, H. & Parker, H., Mar 2023, In: Obesity Reviews. 24, 3, 14 p., e13537.

### The Impact of Minimum Unit Pricing on Traumatic Brain injury in Scotland: A Retrospective Cohort Study of Routine National Data

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## Biomarkers for assessing acute kidney injury for people who are being considered for admission to critical care: a systematic review and cost-effectiveness analysis

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#### Step 1 - Needs Assessment

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#### Writing up the literature review

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## Effective interventions in road traffic accidents among the young and novice drivers of low and middle-income countries: A scoping review

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#### Parental experiences of education at home during a pandemic

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#### Efficacy of ulipristal acetate in women with fibroid induced menorrhagia: A systematic review and meta-analysis

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#### Health consequences of sex trafficking: A Systematic Review

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#### Effects of probiotics on child growth: a systematic review

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#### The emerging health problems of non-communicable diseases

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## Does Metformin combined with Clomiphene Citrate improve fertility related outcomes in Clomiphene resistant women with PCOS: a systematic review

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### PCOS induced infertility: Does Metformin combined with Clomiphene Citrate improve fertility related outcomes in Clomiphene resistant women with PCOS

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#### Chronic pain and quality of life following open inguinal hernia repair

Poobalan, A. S., Bruce, J., King, P. M., Chambers, W. A., Krukowski, Z. H. & Smith, W. C. S., 2001, In: British Journal of Surgery. 88, 8, p. 1122-1126 4 p.

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Poobalan, A., Bruce, J., Drury, N., Smith, W. C. S. & Chambers, W. A., 2001.

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**Prevalence of chronic pain following cardiac surgery: A cross- sectional survey of Grampian patients.** Drury, N., Bruce, J., Poobalan, A., Smith, W. C., Jeffrey, R. & Chambers, W. A., 2001.

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### Activities

**"Found in Translation": Fostering Inclusivity in Global Health Profession Education by bridging North-South Divides** Poobalan, A. (Invited speaker), de Carvalho Filho , M. (Organiser) & Green- Thompson, L. (Speaker) 26 Aug 2024

Introduction to Health Professions Education Research – a mini-Masterclass of essentials for research active educators Poobalan, A. (Organiser), Eley, D. (Speaker), Noble, C. (Speaker) & Horsley, T. (Speaker) 25 Aug 2024

Association of Medical Education in Europe (AMEE) (External organisation)

Poobalan, A. (Member) Aug 2023 → Jul 2026

Hot topic symposium on Academic Freedom and its impact on teaching and Learning Poobalan, A. (Chair), Singh, A. (Speaker), Nauman, S. (Speaker) & Agrawal, A. (Speaker) 8 Sept 2022 → 11 Sept 2022

KIMS research skills workshop Poobalan, A. (Speaker) 22 May 2022 → 24 May 2022

Higher education Teaching and Learning Conference - 2022 Poobalan, A. (Organiser) Feb 2022 → Sept 2022

AdvanceHE (External organisation) Poobalan, A. (Member) 2022 → …

Organising committee member for Faculty of Public Health Conference, Scotland Poobalan, A. (Attendee) 16 Jul 2021  $\rightarrow$  13 May 2022 The impact of Minimum Unit Pricing on Traumatic Brain injury in Scotland: A Retrospective Cohort Study of Routinely Collected National Data. Bashir, M. T. (Speaker), Thiruvothiyur, M. (Author), Bhatt, P. (Author) & Poobalan, A. (Author) 15 Apr 2021 → 16 Apr 2021

**Critical appraisal of literature to assess evidence** Poobalan, A. (Speaker), Gratz, S. (Organiser) & Kyle, J. (Speaker) 14 Dec 2020 → 15 Dec 2020

Cancer...buckle with fear or increase awareness!

Poobalan, A. (Speaker) 14 Sept 2019

Higher Education Teaching and Learning Association (External organisation) Poobalan, A. (Member)  $2019 \rightarrow 2024$ 

External Examiners Network (External organisation) Poobalan, A. (Member)

2017 2017

Master of Public Health (MPH) Directors Network (External organisation) Poobalan, A. (Member)

2016 → ...

### Projects

### Mycotoxin exposure, intestinal inflammation and childhood stunting in India

Gratz, S. (Principal Investigator), Madhari, R. (Co-Investigator), de Roos, B. (Co-Investigator), Kyle, J. (Co-Investigator), Poobalan, A. (Co-Investigator) & Siruguri, V. (Co-Investigator) 1/09/19 → 28/02/21