# Alyssa M. Pandolfo

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#### **EDUCATION**

## **London School of Economics**

Expected November 2025

PhD Psychological and Behavioral Science

Thesis: Conceptualizing and assessing safety listening in organizations

## **London School of Economics**

2018

MSc Organizational and Social Psychology, Distinction

Thesis: Social norms' influence on safety voice behavior: An experimental study

## **Ivey Business School, Western University**

2017

BA Honors Business Administration

#### **Western University**

2017

BA Honors Specialization in Psychology, Distinction

Thesis: What is the "cognitive" in cognitive diversity? Investigating the convergent validity of cognitive diversity measures

### **JOURNAL PUBLICATIONS**

- **Pandolfo, A. M.**, Reader, T. W., & Gillespie, A. Safety listening in high-risk situations: A qualitative analysis of responses to safety voice in aviation. *Risk Analysis*. [pdf] [data]
- **Pandolfo, A. M.**, Reader, T. W., & Gillespie, A. The Ecological Assessment of Responses to Speaking-up (EARS) tool development and reliability testing of a method for coding safety listening behavior in naturalistic conversations. *Frontiers in Public Health*. [pdf]
- **Pandolfo, A. M.**, Reader, T. W., & Gillespie, A. (2025). Safety listening in organizations: An integrated conceptual review. *Organizational Psychology Review*. [pdf] [data]
- Stewart, S.-J. F.\*, **Pandolfo, A. M.**\* [\*joint first authors], Jani, Y., Moon, Z., Brealey, D., Enne, V. I., Livermore, D. M., Gant, V., Brett, S. J., Horne, R., & the INHALE WP3 Team. (2025). Guidelines vs mindlines: A qualitative investigation of how clinicians' beliefs influence the application of rapid molecular diagnostics in intensive care. *Antimicrobial Agents and Chemotherapy*. [pdf]
- Stewart, S.-J. F., **Pandolfo, A. M.**, Moon, Z., Jani., Y., Brett, S. J., Brealey, D., Singh, S., Enne, V. I., Livermore, D. L., Gant, V., Horne, R., & the INHALE WP3 Team. (2024). UK clinicians' attitudes towards the application of molecular diagnostics to guide antibiotic use in ICU patients with pneumonias: A quantitative study. *Journal of Antimicrobial Chemotherapy*. [pdf]

- Pandolfo, A. M., Horne, R., Jani, Y., Reader, T. W., Bidad, N., Brealey, D., Enne, V. I., Livermore, D. M., Gant, V., Brett, S. J., & the INHALE WP2 Study Group. (2022). Understanding decisions about antibiotic prescribing in ICU: An application of the Necessity Concerns Framework. BMJ Quality & Safety. [pdf]
- Pandolfo, A. M., Horne, R., Jani, Y., Reader, T. W., Bidad, N., Brealey, D., Enne, V. I., Livermore, D. M., Gant, V., Brett, S. J., & the INHALE WP2 Study Group. (2021). Intensivists' beliefs about rapid multiplex molecular diagnostic testing and its potential role in improving prescribing decisions and antimicrobial stewardship: A qualitative study. Antimicrobial Resistance & Infection Control. [pdf]
- Jared, D. J., & **Pandolfo**, **A. M.** (2021). The effect of speaker age on the perception of ironic insults. Canadian Journal of Experimental Psychology. [pdf]
- High, J., Enne, V. I., Barber, J., Brealey, D., Turner, D. A., Horne, R., Peters, M., Dhesi, Z., Wagner, A. P., **Pandolfo, A. M.**, Stirling, S., Russell, C., O'Grady, J., Swart, A. M., Gant, V., Livermore, D. M., & the INHALE WP3 Study Group. (2021). INHALE The impact of using FilmArray Pneumonia Panel molecular diagnostics for hospital-acquired and ventilator-associated pneumonia on antimicrobial stewardship and patient outcomes in UK critical care: Study protocol for a multicentre randomised controlled trial. *Trials*. [pdf]

#### MANUSCRIPTS UNDER REVIEW OR REVISION

Stewart, S.-J. F., Enne, V. I., **Pandolfo, A. M.**, Jani, Y. H., Reader, T. W., Bidad, N., Brealey, D., Brett, S. J., Livermore, D. M., Gant, V., Horne, R., & the INHALE WP4 Study Group. Machine says yes, Doctor says no: An ecological momentary assessment analysis of clinicians' perceptions of, and actual antibiotic prescribing behaviour in intensive care. Under review at *Intensive Care Medicine*.

## **SELECTED WORKS IN PROGRESS**

- **Pandolfo, A. M.**, Goddard, A., Reader, T. W., & Gillespie, A. Opening the black box: Safety voice and listening improve team situation awareness and aviation accident safety.
- **Pandolfo, A. M.**, Reader, T. W., & Gillespie, A. Rebalancing the methodological scales: Textual data as a window integrating naturally occurring behaviour in psychology.

### **CONFERENCE PRESENTATIONS**

**Pandolfo, A. M.**, Reader, T. W., & Gillespie, A. Developing a reliable safety listening taxonomy and testing it in aviation.

- European Association of Work and Organizational Psychology Congress (Presentation), May 2025
- **Pandolfo, A. M.**, Reader, T. W., & Gillespie, A. What does safety listening sound like? A qualitative analysis of responses to safety voice in aviation.

- European Association of Work and Organizational Psychology Congress (Presentation), May 2025
- Society for Industrial and Organizational Psychology Annual Conference (Poster), April 2024
- Cultural Psychology Network Meeting (Presentation), June 2023

Stewart, S.-J. F., Horne, R., **Pandolfo, A. M.**, Enne, V. I., Gant, V., & Livermore, D. M. Machine says yes, doctor says no: A qualitative exploration of antibiotic prescribing in intensive care.

• European Health Psychology Society Conference (Presentation), September 2024

**Pandolfo, A. M.**, Reader, T. W., & Gillespie, A. Safety listening in organizations: An integrated conceptual review.

- Society for Industrial and Organizational Psychology Annual Conference (Poster), April 2024
- Cultural Psychology Network Meeting (Presentation), December 2023
- European Association of Work and Organizational Psychology Congress (Presentation), May 2023

Stewart, S. J., **Pandolfo, A. M.**, Enne, V. I., Russell, C., Moon, Z., Jani, Y., Brett, S. J., Brealey, D., Singh, S., Livermore, D. M., Gant, V., Horne, R., & the INHALE WP3 Study Group. ICU clinicians' perceptions of rapid multiplex PCR for diagnosis of pneumonia and barriers to application in practice: An INHALE trial sub-study.

• European Congress of Clinical Microbiology and Infectious Diseases Conference (Poster), April 2023

**Pandolfo, A. M.**, Horne, R., Jani, Y., Moon, Z., Brealey, D., Enne, V. I., Livermore, D. M., Gant, V., Brett, S. J., & the INHALE WP3 Study Group. Understanding ICU clinicians' beliefs of rapid multiplex molecular diagnostic tests in clinical practice: a qualitative application of the Necessity Concerns Framework.

- European Congress of Clinical Microbiology and Infectious Diseases Conference (Presentation), April 2022.
- UCL Center of Behavior Change Virtual Conference (Presentation), November 2021.

**Pandolfo, A. M.**, Stewart, S. J., Moon, Z., Jani, Y., Brett, S. J., Brealey, D., Singh, S., Enne, V., Livermore, D. M., Gant, V., Horne, R., & the INHALE WP3 Study Group. ICU clinicians' beliefs about prescribing broad-spectrum antibiotics and attitudes towards rapid molecular diagnostics within the context of COVID-19.

- European Congress of Clinical Microbiology and Infectious Diseases Conference (Poster), April 2022.
- European Congress of Clinical Microbiology and Infectious Diseases Virtual Conference (Presentation), July 2021.

**Pandolfo, A. M.**, Horne, R., Jani, Y., Bidad, N., Brett, S.J., Reader, T.W., Brealey, D., Enne, V.I., Livermore, D.M., Gant, V., & the INHALE WP2 Study Group. Understanding prescribers' beliefs about molecular diagnostic tests as barriers and facilitators to test uptake in intensive care units: a qualitative study.

- European Congress of Clinical Microbiology and Infectious Diseases Virtual Conference (Presentation), July 2021.
- Microbiology @ UCL Virtual Symposium (Presentation), June 2021.

**Pandolfo, A. M.**, Horne, R., Brett, S.J., Reader, T.W., Jani, Y., Bidad, N., & the INHALE WP2 Study Group. Understanding antibiotic prescribing behavior in ICU: "*Erring on the side of caution*".

- International Society for Medication Adherence Virtual Conference (Poster), November 2020.
- Virtual International Symposium on Intensive Care and Emergency Medicine (Poster), September 2020.

**Pandolfo, A. M.**, & Molnar, A. Researching and conveying the students' voice to inform practice and policy on improving digital capabilities.

• Change Agents Network Conference (Presentation), April 2018.

**Pandolfo, A. M.**, & Allen, N. J. What is the 'cognitive' in cognitive diversity? Investigating the convergent validity of cognitive diversity measures.

• Canadian Psychological Association Convention (Poster), June 2017.

### RESEARCH APPOINTMENTS

TESELITOR TO TOTAL TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE TO	
London School of Economics Research Consultant	2022-2024
University College London	2018-2021
Research Assistant for the INHALE clinical trial	
London School of Economics Research Assistant	2017-2018
Western University Research Assistant	2016-2017
GRANTS & FUNDING	
LSE PhD Studentship (152,000 GBP)	2021-2025
LSE Travel Fund Grant (1,000 GBP)	2025
LSE Data Collection Fund Grant (2,800 GBP)	2024
Cultural Psychology Network Bursaries (520 EUR)	2023
LSE Travel Fund Grant (712 GBP)	2023
ECCMID Young Scientist Grant (500 EUR)	2021

## **AWARDS & HONORS**

EAWOP Best 7-Minute Science Award shortlist	2022
Seikido Most Dedicated Student Award	2016
Robert V. Hicks Award for high academic achievement (2,500 CAD)	2014
Boston Consulting Group case competition (Third place)	2014
Dean's Honor List	2012-2014
Western Continuing Scholarship (5,000 CAD)	2012-2014

#### **TEACHING EXPERIENCE**

### **London School of Economics**

2025-Present

Guest Teacher

- Conducted MSc-level lectures and seminars on Listening in Organizations and Well-being at Work.
- Served as academic mentor for ten MSc students.

## **London School of Economics**

2022-2024

Graduate Teaching Assistant

- Solo-taught a series of research skills seminars to MSc students.
- Guest lectured and facilitated MSc-level seminars on organizational communication and decision-making.

## **Western University**

2017

Course Content Developer

## **Western University**

2015-2017

Lecturer's Assistant: Introduction to Business

## MENTORSHIP EXPERIENCE

## **London School of Economics**

2022-2025

- Hired and supervised four MSc research assistants in transcribing and coding flight-deck conversation recordings.
- Supervised a MSc research assistant in data extraction for a systematic review.
- Held three hours of office hours per week to academically support MSc students.

## **PUBLIC ENGAGEMENT**

# **University College London**

2019-2021

- Disseminated research to members of the public at the Science Museum.
- Presented research findings to intensive care clinicians, microbiologists, and pharmacists.

# PROFESSIONAL ACTIVITIES & AFFILIATIONS

Reviewer, BMC Infectious Diseases	2024-Present
Reviewer, British Journal of Health Psychology	2023-Present
Reviewer, Journal of Occupational and Organizational Psychology	2022-Present

## **ACADEMIC SERVICE**

## **London School of Economics**

2023-Present

- Organized conference speakers for 60 MSc students to learn about current political psychology research.
- Organized a movie night social for 60 MSc students.