Associate Professor, Department of Medicine Assistant Director, Master of Physician Assistant Studies Program



I. BIOGRAPHICAL DATA

Name: Allison Brown

Address: Health Sciences Centre B200D

3330 Hospital Drive NW

Calgary, Alberta T2N 4N1

E-Mail: <u>allison.brown@ucalgary.ca</u>

Administration: Dolma Dejikhangsar

dolma.dejikhangsar@ucalgary.ca

Rank: Associate Professor (tenured)

Web Presence: Faculty Profile

Google Scholar

II. ACADEMIC RECORD

Final Degree: Doctor of Philosophy (PhD)

Institution: University of Calgary, Cumming School of Medicine

Program: Community Health Sciences

Specialization Medical Education

Completed: March 2020

i. Undergraduate degrees

2007-2011 Bachelor of Science (BSc), Life Sciences

McMaster University, Faculty of Science

ii. Graduate degrees

2017-2020 Doctor of Philosophy (PhD), Community Health Sciences

University of Calgary, Cumming School of Medicine

2015-2017 Master of Science (MSc), Health Research Methodology

McMaster University, Faculty of Health Sciences

iii. Other specialized training

2021-2022 Fellowship, Centre for Quality Improvement & Patient Safety (C-QUIPS)

University of Toronto, Temerty School of Medicine

III. ACADEMIC APPOINTMENTS

2024-Present Rank: Associate Professor (with tenure)

Department: Medicine

Faculty: Cumming School of Medicine Institution: University of Calgary

2024-Present Rank: Associate Professor (with tenure)

Department: Community Health Sciences (cross-appointed)

Faculty: Cumming School of Medicine Institution: University of Calgary

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2020-2024 Rank: Assistant Professor (tenure track)

Department: Medicine

Faculty: Cumming School of Medicine Institution: University of Calgary

2020-2024 Rank: Assistant Professor (tenure track)

Department: Community Health Sciences (cross-appointed)

Faculty: Cumming School of Medicine Institution: University of Calgary

IV. AWARDS & DISTINCTIONS

i. Awards and Distinctions

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2025	Canadian Association for Medical Education (CAME) Certificate of Merit
2022	Bronze Award for Teaching in the Undergraduate Medical Education Program
2019	Best Oral Presentation, Canadian Conference for the Advancement of Surgical Education
2019	Best Oral Presentation, John Jarrell Research Day
2017	Outstanding Presentation Award, Faculty of Health Sciences Research Plenary
2016	Sharon Thiessen Student Support Award, McMaster University
2015	Best International Research Poster, American Society for Clinical Pathology
2015	Best Research Poster, Health Quality Symposium

ii. Academic Scholarships

2019	Community Health Sciences Travel Award (\$1000 CAD)
2019	Community Health Sciences Achievement Award (\$1340 CAD)
2019	Alberta Innovates Training and Early Career Development Award (\$96,000 CAD)
2018	Community Health Sciences Achievement Award (\$800 CAD)
2018	Queen Elizabeth II Graduate Award (\$15,000 CAD)
2018	Dean's Doctoral Scholarship (\$15,000 CAD)
2017	Queen Elizabeth II Graduate Award (\$10,000 CAD)

V. EDUCATIONAL ACTIVITIES

i. Undergraduate

2023-2024 MDSC 308: Interdisciplinary Approaches to Research

'Mixed methods at the margins: illuminating systemic inequities in medical education'

2nd year students in the Bachelor of Health Sciences program.

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2022-2023	MDCN 514: Community Engaged Learning (CEL) Preceptor for 2 nd year medical students for the final reflection small group session.
2021-2024	MDSC 508: Honours Thesis and Research Communication. Preceptor for small group sessions for 4 th year students in the Bachelor of Health Sciences (BHSc) program.
2021-2023	MDCN 320: Global Health. Small group preceptor in 'Climate Change & Health' session for 1st year medical students.
2018-2023	Re-Imagining Medical Education (RIME). Ongoing pre-clerkship curriculum renewal in the undergraduate medical education program.
2020-2023	MDCN 470: Course 7 - Psychiatry. Small group preceptor in 'Structural Violence and Mental Health Among Marginalized Communities' for 2 nd year medical students.
2020-2023	MDCN 470: Course 7 - Psychiatry. Curriculum development and coordinator for 'Structural Violence and Mental Health Among Marginalized Communities' teaching session offered annually to 2 nd year medical students.
2019-2023	MDCN 340: Population Health. Small Group preceptor in 'Clinical Epidemiology and Biostatistics' for 1 st year medical students.
2019-2023	MDCN 340: Population Health. Small Group preceptor in 'Sex, Gender, and Identity' for 1 st year medical students.
2018-2019	MDCN 504: Internal Medicine clerkship. Academic half day on Quality Improvement and Patient Safety for medical students.
2017-2019	MDCN 440: Applied Evidence Based Medicine. Lecturer in the Quality Improvement elective for 2 nd year medical students.
2016-2020	Evidence-Based Health/Public Health and Epidemiology Visiting instructor 1st year medical students at the Royal College of Surgeons in Ireland.
2013-2017	Program for Improvement in Medical Education (PRIME) Offered annually to 1st year medical students in the Michael G. DeGroote School of Medicine at McMaster University.

ii. Graduate science education

2024-Present MDCN 621: Foundations of Practice I, Master of Physician Assistant Studies Program Real Talk: Inclusive Language in Healthcare I & II

Use of AI in Healthcare: Ethical & Practical Considerations

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MDCN 611: Physician Assistant Fundamentals I, Master of Physician Assistant Studies Program Principles of Small Group Assessment and Feedback

2024-Present MDCN 622: Foundations of Practice II, Master of Physician Assistant Studies Program

Selecting future Physician Assistants: The Metrics, Methods & Mild Mayhem

Introduction to Quality Improvement: the Program for Innovation in Scholarship & Medicine

2025 MDCN 612: Physician Assistant Fundamentals II

Small Group Preceptor - Acute Abdominal Pain

Small Group Tune Up

2022-Present Instructor, MDCH 631: Implementation of Medical Education Research.

Fall term course offered annual for MSc/PhD students in the Community Health Sciences

graduate program.

2021-2024 Coordinator, Medical Education Journal Club.

Offered weekly during the academic year in partnership with the Office of Health and Medical Education Scholarship (OHMES) and the Department of Community Health Sciences. Attended by graduate students in the Community Health Sciences program as well as scholars in the

medical education community of practice.

Winter 2019 Co-Instructor, HSED 710: Program Evaluation in Health Professions Education

Co-instructor for a brand new 12-week course offered for the first-time during Winter 2019 with

12 graduate students in the Master of Science in Health Sciences Education program at

McMaster University.

2015-2017 Guest lecturer, HSED 702 (Research Methods in Health Professions Education)

As part of the Master of Science in Health Sciences Education at McMaster University, I taught a module for 1st year graduate students on Quality Improvement and Program Evaluation in health

professions education.

Graduate Student Committee Membership

2023-2025 Duaa Fatima, Master of Science, Community Health Sciences, Health Services Research

2020-2022 Saryn Hingston, Master of Science, Community Health Sciences, Community Rehabilitation and

Disability Studies

2020-2021 Adriena Marijan, Master of Sciences, Medical Sciences

iii. Postgraduate medical education

2021-Present Facilitator, Structural Competency in Surgery - Surgical Foundations Curriculum

2018-Present Lecturer, Fundamentals of Patient Safety and Healthcare Quality

Guest lecturer for various postgraduate residency programs at the University of Calgary, including: General Internal Medicine, Endocrinology, Critical Care, Obstetrics and Gynecology,

Vascular Surgery

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2016-2018 Curriculum development for the Integrated Quality Improvement for Residency Education

(INQUIRE) curriculum in the Family Medicine residency program at McMaster University.

iv. Continuing medical education

2022-Present RIME Teaching Excellence Program

RIME Orientation

Foundations of Health Equity & Structural Competency

Inclusive Teaching Practices

Small Group Teaching and Learning

May 2022 Re-Imagining Medical Education. Presentation at Master Teacher Journal Club with Dr. Rahim

Kachra.

2020-2024 EDI Moments. Monthly presentation to the Department of Medicine leadership at the University of

Calgary and Alberta Health Services.

2022 Facilitator, Incorporating Assessment into QI Curricula

Professional development course offered by the Centre for Quality Improvement & Patient Safety

(C-QUIPS) at the University of Toronto and the University of Pennsylvania Centre for Healthcare

Improvement & Patient Safety (CHIPS)

2021-Present Curriculum Development. How to Create a QI Curriculum for Residents.

E-learning module created for the Royal College of Physicians & Surgeons of Canada.

2020-2022 Curriculum development. CanMEDS Leader Resource Working Group.

E-learning module developed for the Royal College of Physicians and Surgeons of Canada.

Ongoing Lecturer – Common Methods for Education Research for the Health Professions Education

Research (HPER) asynchronous course, McMaster University, Faculty of Health Sciences, Program for Faculty Development, McMaster Education Research, Innovation, and Theory.

v. Supervision

Undergraduate Education (Baccalaureate)

2023-2024	Khushman Sekhon, Bachelor of Health Sciences program, HSOC 408 – Health Research Methods & Research Practicum
2021-2022	Adibba Adel, Bachelor of Health Sciences program, MDSC 508 – Honours Thesis & Research Communication
2024 2022	Clara Habra Bankalan af Haalib Cairanaa maanaan MBCC 500 Harranna Tharia 8 Bananah

Slane Hahn, Bachelor of Health Sciences program, MDSC 508 – Honours Thesis & Research

Communication

2020-2021 Adibba Adel, Bachelor of Health Sciences program, HSOC 408 – Health Research Methods &

Research Practicum

2020-2021 Slane Hahn, Bachelor of Health Sciences program, HSOC 408 – Health Research Methods &

Research Practicum

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Supervision of Electives & Extracurricular Activities for Undergraduate Students

2020-2022	Doyin Abatan – University of Calgary, Faculty of Science
2020-2022	Ariet Okuori – University of Calgary, Faculty of Science
2020-2022	Orphelia Kamdem – University of Calgary, Faculty of Nursing
2020-2022	Sammah Yahya – McMaster University, Faculty of Health Sciences
2020-2022	Favour Omobhude – University of British Columbia, Faculty of Science
2020-2022	Emmanuelle August – University of Ottawa, Faculty of Arts
2020-2022	Naomie Bakana – University of Calgary, Faculty of Arts

Graduate Student Supervision

2024-Present	Karley Woodson, Master of Science, Community Health Sciences, Medical Education
2022-2024	Lea Harper, Master of Education in the Health Professions – Johns Hopkins University (Capstone Institutional Sponsor)
2022-2024	Adibba Adel, Master of Science, Community Health Sciences, Medical Education (Supervisor) Exploring Resistance in the Context of Social Justice Education in Undergraduate Medical Education. Defended May 27, 2024.
2021-2023	Jessica Young, Master of Science, Community Health Sciences, Medical Education Leaders in Medicine Combined MD-MSc Degree Program (Supervisor). <u>Exploring how best to teach trauma-informed care in undergraduate medical education.</u> Defended May 4, 2023.
2021-2022	Julie La, PhD, Health Quality – Queens University (Internship Co-Supervisor)
2020-2022	Adelina Nielsen, Master of Science, Community Health Sciences, Community Rehabilitation and Disability Studies (Co-Supervisor)

Undergraduate Medical Education

2022-2023	Sean Bristowe - MDCN 445: Applied Evidence-Based Medicine II - Directed Study
2021-2022	Julia Chai - Extracurricular Research & Applied Evidence-Based Medicine II Directed Study
2020-2022	Amira Kalifa - Extracurricular Research & Applied Evidence-Based Medicine II Directed Study
2021-2021	McNeil-Inyani Keri - MDCN 445: Applied Evidence-Based Medicine II - Directed Study
2021-2021	Elizabeth Dayo - MDCN 445: Applied Evidence-Based Medicine II - Directed Study

Supervision of Extracurricular Research and Scholarly Activities for Medical Students

2021-2023	Tharsini Sivananthajothy, Shima Afhami, Nina Castrogiovanni – Research Project
2020-2022	Jovey Sharma, Anindita Bhattacharya – Research Project
2021-2021	Claire Connors, Elizabeth Dayo, Talia Kruger, Maya Liepert – Advocacy Project
2020-2021	Kavya Anchuri, Taelina Andreychuk, Natalie Jacox – Curriculum Development
2020-2021	Chad Kimmitt – Curriculum Development and Evaluation

Postgraduate Medical Education

2023-2025	Mathieu Chin – Internal Medicine Residency Program (Scholarly Project)
2020-2022	Angela Schneider – Internal Medicine Residency Program (Scholarly Project)
2021-2022	Kim Moore – Internal Medicine Residency Program (Scholarly Project)

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vi. Assessment

2024-Present	Interviewer & Examiner, Multiple Mini Interview
	Master of Physician Assistant Studies Program

2024-Present File Review, Master of Physician Assistant Studies Program

2023 Examiner, Field of Study Exam (Candidacy)

Pauline Hull: PhD in Community Rehabilitation & Disability Studies

2022-2023 Examiner, Honours Thesis Defence

Bachelor of Health Sciences Program (8-10 students annually)

2020-Present CaRMS File Reviewer, Internal Medicine Residency Program

2017-2018 Examiner, Objective Structured Performance-Related Examination (OSPRE)

University of Calgary Surgical Foundations

2014-2017 Rater, Computer-Based Assessment for Sampling Personal Characteristics (CASPER)

VI. ADMINISTRATIVE RESPONSIBILITIES

i. Departmental

2021-Present	Admissions Review Committee, Department of Community Health Sciences
2020-Present	Medical Staff Executive Committee, Department of Medicine
2020-Present	Department of Medicine Medical Education Executive Committee
2020-Present	Department of Medicine, Medical Grand Rounds Planning Committee
2019-2020	Quality Improvement & Patient Safety Committee, Internal Medicine Residency Program
2017-2019	Community Health Sciences Stream Coordinator, Medical Education Specialization
2017-2019	Medical Education Specialization Committee, Community Health Sciences

ii. Faculty

2023-Present	Assistant Director, Education Scholarship – Master of Physician Assistant Studies Program
2023-Present	Reviewer, Achievers in Medical Sciences & Cumming School of Medicine Scholarships
2020-2024	Consultant, Office of Health and Medical Education Scholarship
2021-2024	Office of Health and Medical Education Scholarship Advisory Committee
2020-2024	Undergraduate Medical Education Committee
2019-2022	Office of Professionalism, Equity, and Diversity Advisory Committee
2019-2022	Wellness Innovation Scholarship for Health Professions Education and Sciences (WISHES) Advisory Committee
2018-2024	Health & Medical Education Scholarship Symposium Planning Committee
2018-2022	Co-Chair, Re-Imagining Medical Education (RIME)
2019-2020	Quality Improvement and Patient Safety Working Group, Department of Postgraduate Medical Education
2018-2019	Canadian Association for Medical Education (CAME) Certificate of Merit Selection Committee
2015-2017	Faculty of Health Sciences Graduate Student Ambassador, McMaster University

iii. University

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2023-Present Master of Physician Assistant (MPA) Curriculum Development Committee

iv. External

2023-Present College of Reviewers, Canadian Institutes of Health Research (CIHR)

2020-2022 Royal College of Physicians and Surgeons of Canada, Leader Resource Working Group

VII. PROFESSIONAL ACTIVITIES

i. Membership in Professional & Learned Societies

2024-Present PAEA Artificial Intelligence in Physician Assistant Education

2023-Present Physician Assistant Education Association (PAEA)

2021-Present Centre for Quality Improvement & Patient Safety (CQUIPS)

2018-Present Association for Medical Education in Europe (AMEE)

2017-Present O'Brien Institute for Public Health (OIPH)

2017-Present Canadian Association for Medical Education (CAME)

2017-Present Office of Health & Medical Education Scholarship (OHMES)

ii. Peer-Review

Health Professions Education Journals

BMC Medical Education

Clinical Teacher

Advances in Health Sciences Education Perspectives on Medical Education Canadian Medical Education Journal

Medical & Health Services Research Journals

British Medical Journal Canadian Family Physician

BMJ Quality

Peer-Review - Conference Abstracts

2022-Present Internal Medicine Research Day, University of Calgary2022-Present International Conference on Academic Medicine

2018-2023 Health and Medical Education Scholarship Symposium, University of Calgary

2017-2021 Canadian Conference on Medical Education2017-2018 Campus Alberta Student Conference on Health

ii. Consulting & Organizational Reviews

2024 Participant, Review of Centre for Quality Improvement and Patient Safety (CQuIPS)

2020-2024 Consultant, Office of Health & Medical Education Scholarship

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VIII. RESEARCH FUNDING

Pending	Reimagining social accountability in health professions education: Unlocking impact through evidence-informed approaches. SSHRC Insight Grant. Co-Applicant. Pl: T. Dube.
Pending	Moral distress as a tool for understanding healthcare workers experiences: A view from the bottom. Applied for \$350,000 from SSHRC Insight Grant. Co-Applicant. Pl: B. Lashewicz.
2024-2027	Examining the reliability and validity evidence for the assessment of cognitive and non-cognitive traits of applicants to a new health professions training program. Awarded \$15,000 from the Health Science and Medical Education Research & Innovation Funding Competition. Principal Applicant.
2024-2026	Optimizing assessment of learning with assessment for learning: a developmental evaluation of programmatic assessment in a new Physician Assistant program. Awarded \$44,490 from the Scholarship of Teaching & Learning Grants. Principal Applicant.
2024-2026	Validation of a polysomnography self-learning module in Canadian Adult Respirology Trainees. Awarded \$15,000 from the Health Science and Medical Education Research and Innovation Funding Competition. Co-Applicant. Pl: A. Lip.
2024-2026	Humble Pie's Secret Ingredients: Exploring the relationships between imposter syndrome, humility, and self-efficacy in surgeons. Awarded \$15,817 from Innovation in Surgical Education Award. Co-Applicant PI: Hall.
2023-2025	Building Transdisciplinary Partnerships for Racial Equity Work at the University of Calgary. Awarded \$8500 from Transdisciplinary Scholarship Connector Grants. Collaborator Pl: Regine King.
2022-2025	Moral distress in critical and primary care providers from the COVID-19 pandemic: A cross-provincial mixed-methods case study. Sub-grant awarded: \$79,539 from Canadian Institutes of Health Research Operating Grant. Co-Investigator & Alberta Lead. Pl: M. Molinaro.
2022-2023	LAPRO Study: Learning and Acquisition of Laparoscopic PROcedural Skills in the Operating Room. Awarded \$9,995 from the DEAR Funding Competition. Co-Applicant. Pl: J. Hall.
2022-2024	Uncovering the roots of resistance towards the integration of social justice within a professional training program. Awarded \$71,972 from the Social Sciences and Humanities Research Council (SSHRC) Insights Development Grant. Principal Applicant.
2022-2023	Cultivating structural competence and diffusing critical pedagogy into medical education through a novel faculty development program. Awarded \$10,000 from the Taylor Institute for Teaching and Learning's Development and Innovation program. Principal Applicant.
2022-2023	How should trauma-informed care be taught to medical learners? Exploring the perspectives of physicians across Canada who practice trauma-informed care. Awarded \$10,000 from the Health Science and Medical Education Research & Innovation Funding Competition. Principal Applicant.
2021-2022	Exploring Undergraduate Medical Students' Sense of Belonging across Medical Schools in Canada. Awarded \$5000 from the Canadian Association on Medical Education (CAME). Co-Applicant. Pl: T. Sivananthajothy.
2021-2022	A radical reform of medical education: positioning structural competency, health equity, and critical pedagogy at the heart of the pre-clerkship curriculum. Awarded \$13,500 from the VPR Catalyst Grant Competition. Principal Applicant.
2021-2024	Canadian Collaboration for Complex Care (C4): Innovations for optimal and appropriate care for all. Awarded \$1,239,696 CAD from the CIHR Team Grant: Personalized Health. Co-Applicant PI: D. Rabi.

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2021-2022	Queer Eye on Medicine: Assessing the Lived Experiences of Queer Canadian Physicians and Physician Trainees in the Healthcare Environment. Awarded \$30,000 from the Royal College of Physicians & Surgeons of Canada Strategic Initiatives Grant. Collaborator. Pl: C. Shukalek.
2021-2022	Exploring the translation of quality improvement and patient safety from CanMEDS 2015 to the entrustable professional activities for postgraduate specialty training in Canada. Awarded \$10,000 from the OHMES Health Science and Medical Education Research & Innovation Funding Competition. Principal Applicant.
2020-2021	Exploring the impact of the COVID-19 pandemic on medical learners. Awarded \$15,000 CAD from the O'Brien Institute for Public Health Catalyst Grant. Principal Investigator, Co-Applicant.
2020-2021	Shedding light on the potential for phototherapy in the clinical environment to promote wellness. Awarded \$4,000 CAD from the Department of Obstetrics & Gynecology DEAR Funding Competition. Principal Investigator, Co-Applicant. PI: M. Kale.
2020-2021	Indigenous service-learning in Veterinary Education: Systematic program evaluation of an equine veterinary service-learning initiative. Awarded \$10,000 from the Veterinary Education Research Fund. Collaborator. Pl: J-Y Tan.
2020-2022	The Assessment of Internal Medicine Evaluations in Residency Study (AIMERS). Awarded \$10,000 CAD from the OHMES Health & Medical Education Research Funding Competition.
2019-2021	Aging Successfully with HIV: A Structured Approach to Identifying Frailty and Providing Person-Centred Care that Maximizes Personal Attributes. Awarded \$70,000 CAD from the Canadian Foundation for Healthcare Improvement. Co-Investigator. (PI: J. MacMillan).
2019-2020	Failure to fail: the patient's perspective. Awarded \$8,500 CAD from the OHMES Health & Medical Education Research Funding Competition. Co-investigator. (PI: R. Kachra, I. Ma)
2018-2019	A sequential explanatory mixed-methods study of gender-based discrimination in surgical residents. Awarded \$5,500 from the DEAR Leadership Fund in the University of Calgary Department of Obstetrics & Gynecology.
2018-2019	Safer health systems through the training of resident physicians in quality improvement and patient safety. Awarded \$8,500 CAD from the OHMES Health & Medical Education Research Funding Competition.

IX. INVITED PRESENTATIONS

- 1. **Brown A.** Beyond Diversity: Embedding a Culture of Inclusive Excellence in Medicine. 3rd Annual Symposium of the Office of Respectful Environments, Equity, Diversity, and Inclusion at the University of British Columbia; June 2024.
- 2. **Brown A**. The power and potential of quality improvement in health professions education. Invited presentation at Queens University Faculty of Health Sciences in June 2023; March 2024.
- Brown A. Transformative or #performative? A critical discourse analysis of statements published by academic medical organizations following the murder of George Floyd. Presentation at Medical Education Grand Rounds at the Icahn School of Medicine in December 2022 in New York City, USA.
- 4. **Brown A**. Quality improvement and patient safety: implications for physician training, equity, and social accountability. Department of Medicine Grand Rounds. University of Calgary and Alberta Health Services Calgary Zone. May 2021 in Calgary, Canada.
- 5. **Brown A**, Kachra R. A global perspective on the impact of COVID-19 pandemic on medical education. O'Brien Institute and Department of Community Health Sciences Seminar Series.

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- 6. **Brown A**. At the Interface of Research and Quality: From Bench to Bedside to Systems. Presentation at the Health Research Methodology Rounds in October 2016 in Hamilton, Canada.
- 7. **Brown A**, Greenway M. Creating a culture of quality through student-centered program design. Keynote presentation at the Royal College of Surgeons in Ireland International Education Forum in June 2016 in Dublin, Ireland.
- 8. **Brown A**, Greenway M Inspiring students to think about Quality Improvement in teaching and clinical practice. Keynote presentation at the Royal College of Surgeons in Ireland International Education Forum in June 2016 in Dublin, Ireland.
- 9. Fleming D, **Brown A**, <u>Zahradnik M, Thompson C</u>. Antimicrobial Stewardship: A Quality Improvement Pilot Project. Presented to the NHS Quality Council & Senior Management Team at the New Niagara Health Complex in February 2013 in St. Catharines, Canada.
- 10. Fleming D, **Brown A**, <u>Zahradnik M, Thompson C</u>. Antimicrobial Stewardship: A Quality Improvement Pilot Project. Presented at Internal Medicine Grand Rounds at the Niagara Health System in February 2013 in St. Catharines, Canada.

X. PUBLICATIONS & PRESENTATIONS

i. Peer reviewed manuscripts

Molinaro ML, Shah AQ, Elma A, Scholes A, Pinto N, Leslie M, Brown A, Cook D, Niven D, Fiest K, Peter E, Grierson L, Vanstone M. (Accepted March 11 2025). Experiences of Moral Distress in Canadian Intensive Care Unit Healthcare and Administrative Professionals during and after the COVID-19 Pandemic: A Qualitative Exploratory Multiple Case Study in Ontario and Alberta, Canada. Journal of Intensive Care Medicine.

Brown A, Goldman J, McNiel-Inyani K, La J, Hillis C, Razack S, Korah N, Karpinski J, Frank J, Wong B. (2025) In EPAs we trust, is quality and safety a must? A cross-specialty analysis of Entrustable Professional Activity Guides. *Medical Teacher*, *47(1)*.

- Sukhera J, Goez H, Brown A, Haddara W, Razack S. (2023). Policy-Based Solutions to Discrimination and Harassment in Academic Medicine: An Inclusive Approach. *Academic Medicine*, 98(12).
- Sivananthajothy P, Adel A, Afhami S, Castogiovanni N, Osei-Tutu K, Brown A. (2023). Equity, diversity, and... exclusion? An empirical mixed methods examination of how medical students experience a sense of belonging during undergraduate medical education. Advances in Health Sciences Education.
- 3. **Brown A**, Currie D, Mercia M, Mintz M, Fruetel K, Kassam A. (2022). Does the implementation of competency-based medical education impact the quality of narrative feedback? A retrospective analysis of assessment data in a Canadian internal medicine residency program. Canadian Journal of General Internal Medicine, 17(4).
- 4. <u>Kalifa A, Okuori A, Kamdem O, Abatan D, Yahyah S,</u> **Brown A**. (2022). 'This shouldn't be our job to help you do this': exploring the anti-racism responses across medical schools in Canada in 2020. Canadian Medical Association Journal, 194(41).
- 5. Ruzycki S, **Brown A**, Holroyd-Leduc J. (2022) Equity, Diversity and Inclusion (EDI) Moments to Raise EDI Literacy Among Physician Leaders. Canadian Medical Education Journal, 14(3).

^{*}Manuscripts are hyperlinked, trainees are underlined

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- Schneider A, Sharma J, Bhattacharya A, Brown A. (2022). Exploring the implied and explicit positioning of competency-based medical education and social accountability: a narrative review. Medical Teacher, 44(11).
- 7. Sukhera J, Haddara W, Goez H, **Brown A**, Razack S. (2022). Freedom from Discrimination or Freedom to Discriminate? Discursive Tensions within Discrimination Policies in Medical Education. Advances in Health Sciences Education, 27(2).
- 8. **Brown A**, Auguste E, Omobhude F, Bakana N, Sukhera J. (2022). Symbolic solidarity or virtue signaling? A critical discourse analysis of the public statements released by academic medical organizations in the wake of George Floyd. Academic Medicine, 97(6).
- <u>9.</u> <u>Deane A, Mattatall F, **Brown A**. (2022). Are healthcare professionals prepared to provide care for patients who have experienced female genital cutting? A cross-sectional survey. Journal of Obstetrics and Gynecology Canada, 44(4).</u>
- 10. **Brown A**, Grierson L. (2022). Two sides of the same coin: quality improvement and program evaluation in health professions education. Journal of Evaluation in Clinical Practice, 28(1).
- 11. **Brown A**, Goldman J, Wong B. (2021) Utilizing quality improvement to advance health professions education. Medical Teacher, 18,(6).
- 12. Freeman G, Bharwani A, **Brown A**, Ruzycki S. (2021). Challenges to Navigating Pregnancy and Parenthood for Physician Parents: A Framework Analysis of Qualitative Data. Journal of General Internal Medicine.
- 13. Ruzycki S, Franceshet S, **Brown A**. (2021). Making medical leadership more diverse. British Medical Journal, 373.
- 14. Anchuri K, Jacox N, Andreychuk T, **Brown A**. (2021). Structural violence education: a critical moment for psychiatric training. Canadian Journal of Psychiatry.
- 15. Brown A, Kassam A, Paget M, Blades K, Mercia M, Kachra R. (2021) Exploring the global impact of the COVID-19 pandemic on medical education: an international cross-sectional study of medical learners. Canadian Medical Education Journal, 12(2).
- 16. Cherak S, Brown A, Kachra R, Makuk K, Sundershan S, Paget M, Kassam, A. (2021). Exploring the Impact of the COVID-19 Pandemic on Learner Wellness at a Tertiary Care Academic Institution. Canadian Medical Education Journal, 12(2).
- 17. **Brown A**, Atchison K, Hecker K, Kassam A. (2021). A Tale of Four Programs: How Residents Learn About Quality Improvement during Postgraduate Medical Education at the University of Calgary. Teaching & Learning in Medicine, 33(4).
- 18. Ruzycki S, **Brown A**, Bharwani A, <u>Freeman G</u>. (2021). Gender-Based Disparities in Medicine: A theoretical framework for understanding opposition to equity and equality. BMJ Leader, 5.
- 19. **Brown A**, Hecker K, Bok H, Ellaway R. (2021). Strange bedfellows: exploring methodological intersections between realist inquiry and structural equation modeling. Journal of Mixed Methods Research, 15(4).
- 20. Read E, **Brown A**, Maxey C, Hecker K. (2021). Comparing Entrustment and Competence: An exploratory look at performance-relevant information in the final year of a veterinary program. Journal of Veterinary Medical Education.
- 21. **Brown A**, <u>Lafreniere K</u>, <u>Freedman D</u>, <u>Nidumolu A</u>, <u>Mancuso M</u>, Hecker K, Kassam A. (2021). A realist synthesis of quality improvement curricula in undergraduate and postgraduate medical education: What works, for whom, and in what contexts? BMJ Quality and Safety, 30(4).
- 22. **Brown A**, <u>Bonneville G</u>, Glaze S. (2021). Nevertheless, they persisted: How women experience gender-based discrimination during postgraduate surgical training. Journal of Surgical Education, 78(1).

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- 23. Smith S, Kassam A, Griggs L, Rizzuti F, Horton J, **Brown A**. (2021). Teaching mindfulness-based stress management techniques to medical students: The Simulated Training for Resilience in Various Environments (STRIVE) program. Canadian Medical Education Journal, 12(1).
- 24. Kachra R, Brown A. (2020). The new normal: Medical education during and beyond the COVID-19 pandemic. Canadian Medical Education Journal, 11(3).
- 25. Ruzycki SM, <u>Freeman G</u>, Bharwani A, **Brown A**. (2019). Association of Physician Characteristics With Perceptions and Experiences of Gender Equity in an Academic Internal Medicine Department. JAMA Network Open, 2(11).
- 26. Brown A, Sreenan S, McGarvey A. (2019). Closing the gap: a transatlantic collaboration to foster quality improvement training in graduate entry medical students using applications of QI methodologies to medical education. BMJ Open Quality, 8(3).
- 27. **Brown A**, Nidumolu A, McConnell M, Hecker K, Grierson L. (2019). Development and psychometric evaluation of an instrument to measure knowledge, skills, and attitudes towards Quality Improvement in health professions education: The Beliefs, Attitudes, Skills, and Confidence in Quality Improvement (BASiC-QI) Scale. Perspectives on Medical Education, 8(3), 167-176.
- 28. Ramsay N, Milo M, Moore M, Hossain R, Brown A. (2019). Health Care While Homeless: Barriers, Facilitators, and the Lived Experiences of Homeless Individuals Accessing Health Care in a Canadian Regional Municipality. Qualitative Health Research, 29(13), 1839-1849.
- 29. Chadwick RC, McGregor K, Sneath P, Rempel J, He B, **Brown A**, et al. (2018). STI initiative: Improving testing for sexually transmitted infections in women. BMJ Open Quality, 7(4).
- 30. Daza J, Tan C, Fielding R, **Brown A**, Farrokhyar F, Yang I. (2018). Endoscopist- versus Anesthesiologist-Administered Propofol in Gastrointestinal Endoscopy Procedures: A Systematic Review and Meta-Analysis of Patient Safety Outcomes. Canadian Journal of Surgery, 61(4), 226.
- 31. **Brown A**, Nidumolu A, Stanhope A, Koh J, Greenway M, Grierson L. (2018). Can first-year medical students acquire quality improvement knowledge prior to substantial clinical exposure? A mixed-methods evaluation of a pre-clerkship curriculum that uses education as the context for learning. BMJ Quality and Safety, 27(7), 576-582.
- 32. Walmsley L, Fortune M, Brown A. (2018). Experiential interprofessional education for medical students at a regional medical campus. Canadian Medical Education Journal, 9(1), 59-67.
- 33. **Brown A**, Ramsay N, Milo M, Moore M, Hossain R. (2018). How research-based theatre is a solution for community engagement and advocacy at regional medical campuses: The Health and Equity through Advocacy, Research, and Theatre (HEART) program. Canadian Medical Education Journal, 9(1), 6-13.
- 34. **Brown A**, Greenway M, Kwan MY, Grierson LEM. (2017). Education as a context for early engagement in quality improvement. Medical Education, 51(11), 1164-1165.
- 35. Andres R, Hahn E, de Kok S, Setrak R., Doyle J, Brown, A. (2017). Design and Implementation of a Trauma Care Bundle at a Community Hospital. BMJ Open Quality, 6(1).
- 36. Thompson C, Zahradnik M, Brown A, Fleming DG, Law, M. (2015). The use of an IV to PO clinical intervention form to improve antibiotic administration in a community-based hospital. BMJ Open Quality, 4(1), u200786-w2247.
- <u>37.</u> Law M, Hamilton M, <u>Bridge E</u>, **Brown A**, Greenway M, Stobbe K. (2014). The effect of clinical teaching on patient satisfaction in rural and community settings. Canadian Journal of Rural Medicine, 19(2), 57-62.

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- Moore A, Patterson C, Nair K, Oliver D, Brown A, Keating P, Riva, J. (2015). Minding the gap: Prioritization of care issues among nurse practitioners, family physicians and geriatricians when caring for the elderly. Journal of Interprofessional Care, 29(4), 401-403.
- Moore A, Patterson C, White J, House ST, Riva JJ, Nair K, Brown A, Kadhim-Saleh A, McCann 39. D. (2012). Interprofessional and integrated care of the elderly in a family health team. Canadian Family Physician. 58(8): e-436-41.

Manuscripts undergoing peer-review

1. Brown A, Roze des Ordons A, Adel A, Young J, Kachra R, King R. The Roots of Resistance: An Institutional Ethnography of Faculty Opposition to Social Justice in Undergraduate Medical Education, Manuscript in preparation.

ii. Non-peer-reviewed manuscripts

Theses and Dissertations

- 1. Brown A. (2020). Quality Improvement Training in Medical Education. University of Calgary.
- 2. **Brown A**. (2017). Methodological applications of quality improvement to program evaluation models in medical education. McMaster University.

Educational and Technical Resources

- 1. **Brown A**. The Program for Innovation in Scholarship & Medicine (PRISM). Program Handbook. University of Calgary Master of Physician Assistant Studies Program.
- 2. **Brown A**. The Program for Innovation in Scholarship & Medicine (PRISM). Program Handbook. Royal College of Surgeons in Ireland.
- 3. Brown A & Grierson LEM. A Toolkit for Enhancing Medical Education through Quality Improvement and Program Evaluation. Available through McMaster University.
- 4. Brown A, Agarwal G, Greenway M. Integrated Quality Improvement in Residency for Family Medicine (INQUIRE-FM). Program Handbook.
- 5. **Brown A**, Greenway M. The Program for Improvement in Medical Education: Program Handbook, McMaster University.
- 6. Brown A, Greenway M. The Program for Improvement in Medical Education: Program Handbook. Royal College of Surgeons in Ireland.

iii. Books and Book Chapters

1. Hossain R, Brown A. (2020). Uncovering the Lived Experience of Homelessness: Conducting Interviews and Generating Themes to Understand Barriers and Facilitators to Care through Qualitative Descriptive Research. SAGE Research Methods.

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iv. Published Abstracts

- 1. **Brown A**, Mintz M, Fruetel K, Kassam A. Quantities of quality, quantity versus quality: the influence of competency-based medical education on narrative assessment data in an internal medicine residency program. Journal of Graduate Medical Education, 14(6).
- 2. <u>Afhami S, Sivananthajothy P, Castogiovanni N, Adel A, Osei-Tutu K, **Brown A**. Longing to belong: a mixed methods study of medical student sense of belonging across Canada. Canadian Medical Education Journal, 13(2).</u>
- 3. <u>Schneider A, Bhattacharya A, Sharma T, Brown A.</u> (2022). Exploring the relationship between social accountability and competency-based medical education: A narrative review. Canadian Medical Education Journal, 13(2).
- 4. <u>Kalifa A, Okuori A, Kamdem O, Abatan D, Yahya S,</u> **Brown A**. "If I do nothing, nothing will happen; if I do something, I'm going to end up doing everything": Examining the institutional responses of Canadian medical schools to the calls to action to address anti-Black racism in 2020. Canadian Medical Education Journal, 13(2).
- 5. **Brown A**, Omobhude F, Auguste E, Bakana N, Sukhera S. (2021) Actions speak louder than words: A critical discourse analysis of anti-racism statements released by medical schools and organizations. Canadian Medical Education Journal, 12(2):e169.
- 6. <u>Anchuri K, Andreychuk T, Jacox N, **Brown A**</u>. (2021) Integrating structural violence education into pre-clerkship psychiatry curricula. Canadian Medical Education Journal, 12(2):e170.
- 7. **Brown A**, Kassam A, Paget M, Blades K, Mercia M, Kachra R. (2021) "I am just waiting to step into the fire and there is nothing I can do about it:" An international study of learner perceptions regarding the impact of COVID-19 on their medical training and wellbeing. Canadian Medical Education Journal, 12(2):e214.
- 8. <u>Kimmitt C</u>, **Brown A**, Kachra R. (2021) Implementation of case-based learning strategies in the development of an online clerkship curriculum during the COVID-19 pandemic. Canadian Medical Education Journal, 12(2):e208.
- 9. **Brown A**, Atchison K, Hecker K, Kassam A. (2020) Moving away from the "check box" metaphor: how residents are learning about quality improvement during residency training. Canadian Medical Education Journal, 11(2):e107.
- 10. **Brown A**, Lafreniere K, <u>Freedman D</u>, <u>Nidumolu A</u>, <u>Mancuso M</u>, Hecker K, Kassam A. (2020). Exploring how best to teach quality improvement throughout the continuum of medical training: a realist review of peer-reviewed and grey literature. Canadian Medical Education Journal, 11(2):e106.
- 11. Kachra R, **Brown A**, Paget M, Sharma N, <u>Brockman K</u>, <u>Low J</u>, <u>Urquhart Z</u>. (2020). Using design thinking to re-invent the delivery of undergraduate medical education. Canadian Medical Education Journal, 11(2):e83.
- 12. Mercia M, Kachra R, Ma I, **Brown A**. (2020). Exploring patient perceptions of learner competence on a medical teaching unit. Canadian Medical Education Journal, 11(2):e73.
- 13. Ruzycki S, <u>Freeman G</u>, Bharwani A, **Brown A**. (2020). Perceptions and experiences of gender equity in an academic internal medicine department. Canadian Medical Education Journal, 11(2):e62.

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- 14. <u>Smith S, Griggs L, Rizzuti F,</u> Horton J, Kassam A, **Brown A**. (2020). Teaching mindfulness-based stress management techniques to medical students: Pilot results from the Simulated Training for Resilience in Various Environments (STRIVE) program. Canadian Medical Education Journal, 11(2)
- 15. **Brown A**, Bonneville G, Glaze S. (2019). "You Cut Like a Girl" How surgical residents at the University of Calgary experience gender-based discrimination during postgraduate training. Canadian Journal of Surgery. 62(Suppl 1),S213.
- 16. <u>Bonneville G</u>, Glaze S, **Brown A**. (2019). "You cut like a girl" A sequential explanatory mixed methods study of gender-based discrimination among surgical residents. Canadian Medical Education Journal, 10(2):e43.
- 17. Ramsay N, Milo M, Hossain R, Moore M, Brown A. (2018). Research-Based Theatre as a Method of Improving Health Advocacy Training in Undergraduate Medical Education. Medical Education, 51(S1): 42.
- 18. <u>Fortune M, Walmsley L, Brown A, Miller F, Sneath P.</u> (2017). Elevating the pre-clerkship IPE curriculum: The Horizontal Elective for Interprofessional Growth and Healthcare Team Enhancement (HEIGHTEN). Medical Education, Supp 1, 51: 58.
- 19. <u>Hahn E, Andres R, de Kok T, **Brown A**</u>, Doyle, J. (2016). Improving patient safety and streamlining care at a community hospital through spread and scale of a trauma care bundle. Canadian Journal of Emergency Medicine, 18, pp S29-S127.
- 20. **Brown A**, Greenway M. (2016). Two Birds One Stone: Using Quality Improvement Principles to Engage Medical Students and Enhance Medical Curricula. Medical Education, Supp S1 50: 4-23.
- 21. <u>Bridge E</u>, **Brown A**, Greenway M, Law M. (2016). Interprofessional Education for Quality Improvement Program (I-EQUIP): Improving Patient Safety Knowledge, Skills, and Attitudes Through Applied Learning. Medical Education, Supp S1 50: 24–133.
- 22. <u>Hahn E, Baron M, **Brown A**</u>, Brown I. (2015). The Design and Implementation of a Decision Box Tool to Aid in Shared Decision-Making Regarding Prostate Biopsy. American Journal of Clinical Pathology, 144:A353.
- 23. **Brown A**, Greenway M, Law M. (2015). Engaging learners in a medical education context for early introduction of Quality Improvement (QI) methodology: The Program for Improvement in Medical Education. Medical Education, Supp 1 49: 24–159.
- 24. Stobbe K, **Brown A**, Jung B, Prentice D, Triemstra C, Taplay K, Delrue A. (2014). Training Together to Care Together: The Design and Implementation of an Interprofessional Education (IPE) Ward for Medical, Nursing and Allied Health Learners. Medical Education, 48:4-5.

v. Communications

Written Communications

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- 1. Connors C, Dayo E, Kruger N, Alavian S, Vincent J, **Brown A**. <u>Not on the same team: Police presence in health-care settings is at odds with professional obligations and trauma-informed care</u>. Healthy Debate. August 2021.
- 2. <u>Stephen G</u>, **Brown A**. <u>Medical students, beware the pitfalls of becoming "influencers" on social media</u>. Published in Healthy Debate. March 2019.
- 3. **Brown A** & Ruzycki S. <u>The idea that medicine is above sexism is false—and destructive</u>. Published in Healthy Debate. June 2018.
- 4. <u>Hossain R</u> & **Brown A**. <u>Basic Income: A simple solution to the complexity of poverty and health.</u> Published in Healthy Debate. January 2017.
- 5. <u>Hahn E, Baron M, Brown A, Brown I. Designing and implementing a prostate biopsy decision-box tool to aid shared decision-making. Scrub In, 11(1).</u>

Reports for Lay Audiences and Community Organizations, Media Reports & Public Interviews

- 1. <u>The University of Calgary MPAS delivers a seamless virtual MMI on a tight timeline</u>. Interview with Kira Talent. Published August 2024.
- 2. <u>She helped Tim Bosma's killers. Now Christina Noudga is on track to become a doctor.</u> Interview with the Hamilton Spectator. March 2023.
- 3. Re-imagining Medical Education initiative passes feasibility review, green lighting work on curricular reform and further consultation. University of Calgary News. November 2021.
- 4. <u>'Inequity is a public health crisis': new article finds Canadian medical leadership lacking in diversity.</u> Published in UToday. June 2021.
- 5. <u>The Rise of the Social Media Doctor</u>. Interview with the University of Toronto Medicine Magazine. Fall 2019.
- 6. <u>These women say that sexism is still very prevalent in medicine</u>. Live television interview on CTV Your Morning. June 2018.
- 7. <u>McMaster's Niagara campus receives international award</u>. McMaster Faculty of Health Sciences. January 2017.
- 8. <u>Students devise map for prostate biopsy decisions.</u> McMaster Faculty of Health Sciences. November 2015.
- 9. Med students devise prostate map. Niagara Falls Review. December 2015.
- 10. Teaming up for healthcare quality. Niagara Health System. April 2014.

Policy Briefs

1. Jalil R, Ruzycki S, **Brown A**, Nkemdirim M. <u>Changing the faces of medicine: it starts at the top</u>. Policy brief published by the O'Brien Institute for Public Health Centre for Health Policy and the University of Calgary School of Public Policy. August 2021.

vi. Conference Workshops

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- 1. Ruzycki S, **Brown A**. Protecting the residency selection process from explicit and implicit bias. Workshop at the International Conference on Residency Education in September 2019 in Ottawa, Canada.
- 2. Brown A, Ruzycki S. How can we promote equity and inclusion within medical education at the University of Calgary? Personally Arranged Learning Objectives (PeArLs) session at the University of Calgary Health and Medical Education Scholarship Symposium in February 2019 in Calgary, Canada.
- 3. Brown A. QI Power Hour: Integrating Quality Improvement and Patient Safety into Rural Practice. Workshop at the Society of Rural Physicians of Canada (SRPC) Rural and Remote Medicine Conference in April 2017 in Calgary, Canada.
- 4. Brown A, El-Houssein N. Becoming the Tallest Smurf: Hallmarks of Quality Improvement and Patient Safety in Rural Family Medicine. Interactive Workshop delivered at the Society of Rural Physicians of Canada (SRPC) Rural and Remote Medicine Conference in May 2016 in Charlevoix, Canada.
- 5. **Brown A**, Greenway M. Two birds one stone: Using Quality Improvement principles to engage medical students and enhance medical curricula. Workshop at the Canadian Conference on Medical Education (CCME) in April 2016 in Montreal, Canada.
- 6. **Brown A**, Greenway M. Beginners Guide to Quality Improvement. Interactive workshop presentation at the Health Quality Symposium in April 2016 in Niagara Falls, Canada.

vii. Conference Presentations

Oral Presentations

- 1. Brown A, Chin M, Kachra R. PA Admissions on Trial: Is the MMI a Reliable Witness? Submitted to the Physician Assistant Forum of the PAEA in October 2025 in San Diego, California, USA.
- 2. **Brown A**, Roze des Ordons A, King R, Young J, Adel A, Kachra R, et al. "It's just not the purpose of medical school": Unpacking faculty resistance towards augmenting social justice and health equity in pre-clerkship. Presented at the Association for Medical Education in Europe (AMEE) Conference in August 2024 in Basel, Switzerland.
- 3. Molinaro ML, Shah AE, Elma A, Pinto N, Agarwal A, Brown A, Inglis G, Lee S, Leslie M, Patel T, Peter E, Grierson LEM, & Vanstone M. "Survival Mode": Experiences of moral distress in Canadian primary care professionals during and after the COVID-19 pandemic. 52nd North American Primary Care Research Group Meeting. Quebec City, QC, Canada.
- 4. Hall J, Young J, **Brown A**, Nelson K. See one, do one, and do it again: Supporting intraoperative cyclic repetition in surgical training. Clara Christie Research Day.
- 5. Hall J, Young J, Brown A, Nelson K. Learning and Acquisition of Laparoscopic Procedural Skills in the Operating Room. Society for Gynecologic Surgeons Annual Scientific Meeting in March 2024 in Orlando, Florida, USA.

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- 6. Hall J, Young J, Brown A, Nelson K. LAPRO Study: Learning and Acquisition of Laparoscopic Procedural Skills in the Operating Room. Health & Medical Education Scholarship Symposium in Calgary, Alberta, Canada.
- 7. Bristowe S, Brown A, Wong B, Shukalek C. Queer Eye on Medicine: Physician and medical trainee experiences of mistreatment and discrimination in medicine. GLMA's Annual Conference on LGBTQ+ Health in September 2023 in Washington, DC, USA.
- 8. Sivananthajothy P, Adel A, Afhami S, Castrogiovanni N, Osei-Tutu K, Brown A. Equity, diversity, and...exclusion? A mixed methods study of "belonging" across medical schools in Canada. Short communications presentation at the Association for Medical Education in Europe (AMEE) Conference in August 2023 in Glasgow, Scotland.
- 9. Brown A, Goldman J, La J, Keri M-I, Hillis C, Razack S, Korah N, Karpinski J, Frank J, Wong B. In EPAs we trust, but is quality improvement and patient safety a must? Oral presentation at the 9th Annual Health & Medical Education Scholarship Symposium in Calgary, Alberta, Canada.
- 10. Sivananthajothy P, Adel A, Afhami S, Castrogiovanni N, Osei-Tutu K, Brown A. Beyond diversity and inclusion: Exploring sense of belonging in Canadian undergraduate medical education. 10th Annual Health & Medical Education Scholarship Symposium in Calgary, Alberta, Canada.
- 11. Kachra R, Paget M, Brown A. RIME and Reason: A New Era for Pre-Clinical Medical Education in the Cumming School of Medicine. Oral presentation at the 9th Annual Health & Medical Education Scholarship Symposium in Calgary, Alberta, Canada.
- 12. Young J, Cooke L, **Brown A**. From Buzzword to Best Practice: A Constructivist Grounded Theory Study on Trauma-Informed Care in Medical Education. Oral presentation at the 9th Annual Health & Medical Education Scholarship Symposium in Calgary, Alberta, Canada.
- 13. **Brown A**, Mintz M, Fruetel K, Kassam A. Quantities of quality, quantity versus quality: The influence of competency-based medical education on narrative assessment data in Internal Medicine residency program training. Presented at the International Conference on Residency Education in October 2022 in Montreal, Canada.
- 14. Afami S, Sivananthajothy P, Castrogiovanni N, Adel A, Osei-Tutu K, Brown A. Longing to belong: a mixed methods study of medical student sense of belonging across Canada. Virtual presentation at the Canadian Conference on Medical Education in April 2022 in Calgary, Canada.
- 15. Kalifa A, Okuori A, Kamdem O, Abatan D, Yahyah S, Brown A. "If I do nothing, nothing will happen; if I do something, I'm going to get minority taxed": Examining the institutional responses of Canadian medical schools to the calls to action to address anti-Black racism in 2020. Presented at the Canadian Conference on Medical Education in April 2022 in Calgary, Canada.
- 16. Schneider A, Bhattacharya A, Sharma J, Brown A. Exploring the relationship between social accountability and competency-based medical education: A narrative review. Presented at the Canadian Conference on Medical Education in April 2022 in Calgary, Canada.
- 17. Deane A, Mattatall F, Brown A. How prepared are healthcare professionals to provide care for patients who have experienced female genital cutting? A cross sectional survey of healthcare professionals in Calgary, Canada. Presented at the Clara Christie Research Day in Calgary, Canada.

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- 18. **Brown A**, Omobhude F, Auguste E, Bakana N, Sukhera S. Actions speak louder than words: A critical discourse analysis of anti-racism statements released by medical schools and organizations. Presented at the Canadian Conference on Medical Education in April 2021 in St. John's, Newfoundland, Canada [Virtual].
- 19. <u>Anchuri K, Andreychuk T, Jacox N, **Brown A**</u>. Integrating structural violence education into preclerkship psychiatry curricula. Presented at the Canadian Conference on Medical Education in April 2021 in St. John's, Newfoundland, Canada [Virtual].
- 20. **Brown A**, Kassam A, Paget M, Blades K, Mercia M, Kachra R. "I am just waiting to step into the fire and there is nothing I can do about it:" An international study of learner perceptions regarding the impact of COVID-19 on their medical training and wellbeing. Presented at the Canadian Conference on Medical Education in April 2021 in St. John's, Newfoundland, Canada [Virtual].
- 21. <u>Kimmitt C</u>, **Brown A**, Kachra R. Implementation of case-based learning strategies in the development of an online clerkship curriculum during the COVID-19 pandemic. Presented at the Canadian Conference on Medical Education in April 2021 in St. John's, Newfoundland, Canada [Virtual].
- 22. **Brown A**, Kachra R, Kassam A, Paget M, Blades K, Mercia M. Learners on the sidelines, learners on the front lines: how medical learners around the world were impacted during initial spread of the COVID-19 pandemic in Spring 2020. Presented at the 7th Annual Health and Medical Education Scholarship Symposium in February 2021 in Calgary, Canada [Virtual].
- 23. <u>Auguste E, Omobhude F, Bakana N</u>, Sukhera J, **Brown A**. "We're listening and learning": A critical discourse analysis of anti- racism statements released by medical schools and organizations. Presented at the 7th Annual Health & Medical Education Scholarship Symposium in February 2021 in Calgary, Canada [Virtual].
- 24. **Brown A**, Atchison K, Lafreniere K, Freedman D, Nidumolu A, Mancuso M, Ellaway R, Bok H, Hecker K, Kassam A. Twenty years after To Err Is Human: How are medical schools training future physicians about quality improvement? Accepted for oral presentation to the Doctoral Reports category at the Association for Medical Education in Europe (AMEE) Conference in September 2020 in Glasgow, Scotland.¹
- 25. **Brown A**, Hecker K, Ellaway R. A critical realist, a quality improver, and a path analyst walk into a bar... Oral presentation at the Bayfield Meeting in June 2020 in Bayfield, Canada.¹
- 26. **Brown A**, Atchison K, Hecker K, Kassam A. Moving away from the "check box" metaphor: how residents are learning about quality improvement during residency training. Accepted for oral presentation at the Canadian Conference on Medical Education in April 2020 in Vancouver, Canada.¹
- 27. **Brown A**, <u>Lafreniere K, Freedman D, Nidumolu A, Mancuso M</u>, Hecker K, Kassam A. Exploring how best to teach quality improvement throughout the continuum of medical training: a realist

¹Conference cancelled due to COVID-19 pandemic.

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- review of peer-reviewed and grey literature. Accepted for oral presentation at the Canadian Conference on Medical Education in April 2020 in Vancouver, Canada. ¹
- 28. Kachra R, **Brown A**, Paget M, Sharma N, <u>Brockman K, Low J, Urquhart Z</u>. Using design thinking to re-invent the delivery of undergraduate medical education. Accepted for oral presentation at the Canadian Conference on Medical Education in April 2020 in Vancouver, Canada. ¹
- 29. Mercia M, Kachra R, Ma I, **Brown A**. Exploring patient perceptions of learner competence on a medical teaching unit. Accepted for oral presentation at the Canadian Conference on Medical Education in April 2020 in Vancouver, Canada. ¹
- 30. Ruzycki S, <u>Freeman G</u>, Bharwani A, **Brown A**. Perceptions and experiences of gender equity in an academic internal medicine department. Accepted for oral presentation at the Canadian Conference on Medical Education in April 2020 in Vancouver, Canada. ¹
- 31. **Brown A**, <u>Lafreniere K, Freedman D, Nidumolu A, Mancuso M</u>, Hecker K, Kassam A. Exploring contexts and mechanism that can optimize curricula for teaching Quality Improvement across the continuum of medical training: a realist review. Presented at the OHMES Health and Medical Education Scholarship Symposium in March 2020 in Calgary, Canada.
- 32. **Brown A**, <u>Atchison, K</u>, Hecker K, Kassam A. How are residents at the University of Calgary learning about Quality Improvement during their postgraduate training? Presented at the OHMES Health and Medical Education Scholarship Symposium in March 2020 in Calgary, Canada.
- 33. Mercia M, Kachra R, Ma I, **Brown A**. How do patients perceive learner competence? A convergent parallel mixed methods study of inpatients on a medical teaching unit. Presented at the OHMES Health and Medical Education Scholarship Symposium in March 2020 in Calgary, Canada.
- 34. <u>Smith S, Griggs L, Rizutti F</u>, Horton J, **Brown A**. STRIVE: Shifting from 'Surviving to Thriving' through mindfulness-based simulations. Presented at the Family Medicine Forum in October 2019 in Vancouver. Canada.
- 35. **Brown A**, <u>Bonneville G</u>, Glaze S. Having to work twice as hard for half the respect: How female surgical residents at the University of Calgary experience gender-based discrimination during postgraduate training. Presented at the International Conference on Residency Education in September 2019 in Ottawa, Canada.
- 36. **Brown A**, <u>Bonneville G</u>, Glaze S. 'You cut like a girl:' How female surgical residents at the University of Calgary experience gender-based discrimination during postgraduate training. Presented at the Canadian Conference for the Advancement of Surgical Education in September 2019 in Ottawa, Canada.
- 37. Kachra R, **Brown A**, Sharma N, Paget M. Using design thinking to re-invent the delivery of undergraduate medical education. Presented at the Association for Medical Education in Europe (AMEE) Conference in August 2019 in Vienna, Austria.
- 38. Grierson L, Nidumolu A, **Brown A**. Ql education outside of the clinical setting: A sequential explanatory mixed-methods study of a Ql training that uses the medical school as the context for improvement. Presented at the Association for Medical Education in Europe (AMEE) Conference in August 2019 in Vienna, Austria.

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- 39. Brown A, Bonneville G, Glaze S. How surgical residents at the University of Calgary experience gender-based discrimination. Presented at Surgeon's Day (Department of Surgery) in June 2019 in Calgary, Canada.
- 40. Bonneville G, Brown A, Glaze S. Working twice as hard for half the respect: How female surgical residents at the University of Calgary experience gender-based discrimination. Presented at the Department of Obstetrics and Gynecology Research Day in May 2019 in Calgary, Canada.
- 41. Bonneville G, Glaze S, Brown A. "You cut like a girl" A sequential explanatory mixed methods study of gender-based discrimination among surgical residents. Presented at the Canadian Conference on Medical Education in April 2019 in Niagara Falls, Canada.
- 42. **Brown A**, Bonneville G, Glaze S. How do female surgical residents at the University of Calgary experience gender-based discrimination? Presented at the University of Calgary Health and Medical Education Scholarship Symposium in February 2019 in Calgary, Canada.
- 43. Rizzuti F, Smith S, Griggs L, Brown A, Horton J. Teaching mindfulness-based stress management techniques to medical students: pilot results from the Simulated Training for Resilience in Various Environments (STRIVE) program. Presented at the University of Calgary Health and Medical Education Scholarship Symposium in February 2019 in Calgary, Canada.
- 44. Griggs L, Smith S, Horton J, Brown A. Simulated Training for Resilience in Various Environments (STRIVE): Preparing Clinicians for the Unexpected. Roundtable presentation at the Canadian Health Workforce Conference in October 2018 in Gatineau, Canada.
- 45. Fortune M, Walmsley L, Brown A. Horizontal Elective for Interprofessional Growth & Healthcare Team ENhancement (HEIGHTEN) - An innovation in interprofessional education. Presented at the Canadian Conference on Medical Education (CCME) in April 2017 in Winnipeg, Canada.
- 46. **Brown A**, Fortune M, Walmsley L, Greenway M. Two birds, one stone: Using quality improvement principles to engage medical students and enhance medical curricula. Presented at the Faculty of Health Science Education Research Day in June 2016 in Hamilton, Canada.
- 47. Fortune M, Walmsley L, Brown A., Horizontal Elective for Interprofessional Growth & Healthcare Team ENhancement (HEIGHTEN): A quality improvement project addressing interprofessional education. Presented at the Faculty of Health Science Education Research Day in June 2016 in Hamilton, Canada.
- 48. Bridge E, **Brown A**, Law M, Greenway M, Interprofessional Education for Quality Improvement Program (I-EQUIP): Improving patient safety knowledge, skills, and attitudes through applied learning. Presented at the Canadian Conference on Medical Education (CCME) in April 2016 in Montreal, Canada
- 49. Hahn E, de Kok S, Andres R, Doyle J, Brown A. Improving patient safety and streamlining care at a community hospital through design and implementation of a trauma care bundle: a quality improvement pilot project. Presented at the McMaster Medical Student Research Day in April 2016 in Hamilton, Canada.
- 50. Andres R, de Kok S, Hahn E, Doyle J, Brown A. Improving patient safety and streamlining care at a community hospital through design and implementation of a trauma care bundle: a quality improvement pilot project. Presented at the 2016 Health Quality Symposium in April 2016 in Niagara Falls, Canada.

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- 51. Jung B, Prentice D, Triemstra C, Stobbe K, Brown A, Dore K, Marshall D. The Team Observed Structured Clinical Encounter (TOSCE): Utilizing the simulated team environment as a tool for interprofessional learning and evaluation in a CTU. Presented at Collaborating Across Borders V Conference in September 2015 in Roanoke, West Virginia, United States of America.
- 52. Brown A, Greenway M, Law M. Engaging learners in a medical education context for early introduction of Quality Improvement (QI) methodology: The Program for Improvement in Medical Education (PRIME). Presented at the Canadian Conference on Medical Education (CCME) in April 2015 in Vancouver, British Columbia, Canada.
- 53. Prentice D, Brown A, Francis D, Stobbe K, Jung B. Implementing Interprofessional Education in an acute care unit: Integration of theory into practice. Presented at the All Together Better Health Conference in June 2014 in Pittsburgh, Pennsylvania, United States of America.
- 54. Stobbe K, Brown A, Jung B, Prentice D, Taplay K, Triemstra C, Delrue A. Training Together to Care Together: The Design and Implementation of an Interprofessional Education (IPE) Ward for Medical, Nursing and Allied Health Learners. Presented at the Canadian Conference on Medical Education in April 2014 in Ottawa, Ontario, Canada.

Poster Presentations

- 1. Chin M, Kachra R, Brown A. Examining the Reliability of the Multiple Mini Interview for Physician Assistant Admissions: Does the MMI Measure Up? Presentation at the International Association of Medical Science Educators (IAMSE) Annual Conference. June 2025.
- 2. Adel A, Ellaway R, Jalil R, Brown A. Exploring resistance in the context of social justice education in undergraduate medical education. Presentation at the International Congress of Academic Medicine. April 2025.
- 3. Scholes A, Vanstone M, Elma A, Cook D, Grierson L, Agarwal G, Brown A, Fiest K, Leslie M, Lee S, Niven D, Peter E, Pinto N, Molinaro M. Micro-triage decisions made by frontline critical care providers during the pandemic: The influence of policy and context. Norman Education Research Day in June 2023 in Hamilton, Canada.
- 4. Bristowe S, **Brown A**, Wong B, Shukalek C. "Death by A Thousand Cuts": Trans trainee's experiences of mistreatment and discrimination in medical studies. Presentation at the Leaders in Medicine Symposium in November 2022 in Calgary, Canada.
- 5. Chai J, Young J, Brown A. Are We Preparing Medical Students To Care For Diverse Patient Populations? Examining The Prevalence and Patterns of Diversity Across Small Group Case Vignettes Within the University of Calgary Pre-Clerkship Curriculum. Presented at the Ontario Student Medical Education Research Conference (OSMERC) in April 2022 in Ontario, Canada.
- 6. Castrogiovanni N, Afhami S, Sivananthajothy P, Adel A, Osei-Tutu K, Brown A. Where Do I Fit In? A Mixed Methods Study Exploring Medical Student Sense Of Belonging. Presented at the Leaders in Medicine Symposium in November 2021 in Calgary, Canada.
- 7. Omobhude F, Auguste E, Bakana N, Sukhera J, **Brown A**. Do as we say, not as we do: A critical discourse analysis of anti-racism statements released by medical schools and academic medical organizations in 2020. Presented at the University of British Columbia Multidisciplinary Undergraduate Research Conference in March 2021 in Vancouver, Canada.

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- 8. Anchuri K, Jacox N, Andreychuk T, **Brown A**. The impact of an interdisciplinary panel on structural violence and police brutality in the pre-clerkship psychiatry curriculum: a longitudinal evaluation. Presented at the 7th Annual Health and Medical Education Scholarship Symposium in February 2021 in Calgary, Canada.
- 9. <u>Kalifa A, Okuori A, Kamdem O, Yahya S, Abatan D</u>, **Brown A**. Exploring the responses to anti-Black racism across medical schools in Canada in 2020 through the lens of critical race theory. Presented at the 7th Annual Health & Medical Education Scholarship Symposium in February 2021 in Calgary, Canada.
- 10. Freedman D, Nidumolu A, Lafreniere K, Hecker K, Kassam A, **Brown A**. How do I teach Quality Improvement to Psychiatry resident physicians? A realist review sub-analysis of peer-reviewed and grey literature. Presented at the Association for Academic Psychiatry Annual Meeting in September 2020 [virtual].
- 11. McMillan J, Campbell S, Furseth J, Marshall N, **Brown A**, Gill J. A Clinical Care Pathway for frail, older adults Living with HIV. Storyboard presentation at the Advancing Frailty Care in the Community Collaborative workshop in February 2020 in Toronto, Canada.
- 12. <u>Smith S, Griggs L, Rizutti F</u>, Horton J, **Brown A**. Teaching mindfulness-based stress management techniques to medical students: Pilot results from the Simulated Training for Resilience in Various Environments (STRIVE) program. Presented at the Canadian Conference on Medical Education in April 2020 in Vancouver, Canada.
- 13. Ramsay N, Hossain R, Moore M, Milo M, Brown A. Healthcare While Homeless: Barriers, Facilitators, and the Lived Experiences of Homeless Individuals Accessing Healthcare in Niagara. Presented at the Niagara Health Research Day in November 2018 in Niagara, Ontario, Canada.
- 14. <u>Smith S, Griggs L</u>, **Brown A**, <u>Rizzuti F</u>, Horton J. Simulated Training for Resilience in Various Environments (STRIVE). Presented at the Canadian Medical Association Wellness Summit in August 2018 in Winnipeg, Manitoba, Canada.
- 15. <u>Cavanagh A</u>, **Brown A**, Burgess R, Lee M, Vanstone M, Grierson L. MERIT Madness: Epistemology, Ideology, and Bracketology. Presented at the Geoff Norman Education Research Day in June 2018 in Hamilton, Ontario, Canada.
- 16. **Brown A**, Grierson L. Is pre-clerkship the PRIME time for learning quality improvement? A mixed-methods study of early applications of quality in medical education to improve medical education quality. Presented at the Faculty of Health Sciences Research Plenary in May 2017 in Hamilton, Ontario, Canada.
- 17. **Brown A**, Greenway M, Stobbe K, <u>Koh J</u>, Grierson L. Is pre-clerkship the PRIME time for learning quality improvement? A mixed-methods study of early applications of quality in medical education to improve medical education quality. Presented at the Canadian Conference on Medical Education (CCME) in May 2017 in Winnipeg, Manitoba, Canada.
- 18. **Brown A**, <u>Walmsley L</u>, <u>Fortune M</u>, <u>Miller F</u>, <u>Sneath P</u>. Elevating the pre-clerkship IPE curriculum: The Horizontal Elective for Interprofessional Growth & Healthcare Team ENhancement (HEIGHTEN). Presented at the Canadian Conference on Medical Education (CCME) Research in Distributed Medical Education symposium in April 2017 in Winnipeg, Manitoba, Canada.

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- 19. **Brown A**, Ramsay N, Milo M, Moore M, Hossain R. Health and Equity through Advocacy, Research, and Theatre (HEART): Healthcare for the Homeless. Presented at the Canadian Conference on Medical Education (CCME) Research in Distributed Medical Education symposium in April 2017 in Winnipeg, Manitoba, Canada.
- 20. <u>Daza Vargas J, Tan C, Fielding R</u>, **Brown A**, Yang I. Endoscopist- versus anesthesiologist- administered propofol in gastrointestinal endoscopy procedures: A systematic review of patient safety outcomes. Presented at the McMaster Medical Student Research Day in April 2017 in Hamilton, Ontario, Canada.
- 21. Doyle J, Andres R, de Kok S, Hahn E. **Brown A**. Improving patient safety and streamlining care at a community hospital through spread and scale of a trauma care bundle: a quality improvement pilot project. Presented at the Canadian Association of Emergency Physicians Conference in June 2016 in Quebec City, Quebec, Canada.
- 22. <u>Hahn E, Shergill R</u>, Cheng G, **Brown A**. Impact of CT ordering policies on patient length of stay in the St. Catharines Site hospital Emergency Department. Presented at the McMaster Medical Student Research Day in April 2017 in Hamilton, Ontario, Canada.
- 23. <u>Bock G, Freeman S</u>, Setrak R, **Brown A**. Implementing the Canadian CT Head Rule in a Community Emergency Department. Presented at the Canadian Association of Emergency Physicians Conference in June 2016 in Quebec City, Quebec, Canada.
- 24. <u>Stolz T, Shaan S</u>, **Brown A**, Tsang, J. P A Single Center Audit of PICC Use in the Intensive Care Unit. Presented at the McMaster Medical Student Research in April 2016 in Hamilton, Ontario, Canada.
- 25. <u>Shergill R, Hahn E, Cheng G. **Brown A**. Impact of CT ordering policies on patient length of stay in the St. Catharines Site Hospital Emergency Department. Presented at the 2016 Health Quality Symposium in April 2016 in Niagara Falls, Ontario, Canada.</u>
- 26. Andres R, de Kok S, Hahn E, Doyle J, **Brown A**. Improving patient safety and streamlining care at a community hospital through design and implementation of a trauma care bundle: a quality improvement pilot project. Presented at the 2016 Health Quality Symposium in April 2016 in Niagara Falls, Ontario, Canada.
- 27. <u>Jolley B, Fortune M, Goraya NR</u>, Jagdal MR, Luce JT, Wright J, Kwan M, **Brown A**. Rehabilitation to primary care: improving the quality of patient transitions to optimize secondary stroke prevention. Presented at the 2016 Health Quality Symposium in April 2016 in Niagara Falls, Ontario, Canada.
- 28. <u>Bock G, Freeman S</u>, Setrak R, Brow, A. Putting the Canadian CT Head Rule into Practice in a Community Emergency Department: A Quality Improvement Pilot Project. Presented at the 2016 Health Quality Symposium in April 2016 in Niagara Falls, Ontario, Canada.
- 29. <u>Van der Woerd B, Beedling L, Fielding R, Maslink C,</u> **Brown A**. Lessons learned from local implementation of diabetic basal bolus order set in surgical inpatients. Presented at the 2016 Health Quality Symposium in April 2016 in Niagara Falls, Ontario, Canada.
- 30. <u>Stolz T, Shaan S</u>, **Brown A**, Tsang J. P A Single Center Audit of PICC Use in the Intensive Care Unit. Presented at the 2016 Health Quality Symposium in April 2016 in Niagara Falls, Ontario, Canada.

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- 31. Hahn E, Baron M, Brown I, Brown A. The design and implementation of a decision-box tool to aid in shared decision-making regarding prostate biopsy. Presented at the American Society for Clinical Pathology Annual Meeting in October 2015 in Long Beach, California, United States of America.
- 32. Andres R, Hahn E, de Kok T, Doyle J, **Brown A**. Development, and implementation of a trauma care checklist for community hospitals: a quality improvement pilot initiative. Presented at the 3rd Annual Health Quality Symposium in April 2015 in Niagara-on-the-Lake, Ontario, Canada.
- 33. Maslink C, van der Woerd B, Beedling L, Fielding R, Brown A, Delrue A, Cranford, J. Local implementation of a diabetic basal bolus order set in surgical inpatients. Presented at the 3rd Annual Health Quality Symposium in April 2015 in Niagara-on-the-Lake, Ontario, Canada.
- 34. Baron M, Hahn E, Brown A, Brown I. Design and Implementation of a Decision Box Tool to Improve Patient Engagement for Prostate Cancer Biopsies. Presented at the 3rd Annual Health Quality Symposium in April 2015 in Niagara-on-the-Lake, Ontario, Canada.
- 35. Brown A, Law M, Smrke A, Goswami N, Baron M, Charlesworth L, Stackaruk M, Greenway M. Engaging learners in a medical education context for early introduction of Quality Improvement methodology: The Program for Improvement in Medical Education. Presented at the 3rd Annual Health Quality Symposium in April 2015 in Niagara-on-the-Lake, Ontario, Canada.
- 36. Law M, Bridge E, Greenway M, Boich L, Brown A. The Interprofessional Education for Quality Improvement Program (I-EQUIP): Assessment of an Applied Quality Improvement and Patient Safety Education Program. Presented at the Canadian Conference on Medical Education in April 2015 in Vancouver, British Columbia, Canada.
- 37. Morris H, Hanik S, Brown A, Bock G. The Future of Operating Rooms: Eco-Friendly and Charitable. Presented at the 6th Annual McMaster Medical Student Research Day in April 2015 in Hamilton, Ontario, Canada.
- 38. Goswami N, Brown A, Law M, Smrke A, Baron M, Charlesworth L, Stackaruk M, Greenway M. Engaging learners in a medical education context for early introduction of Quality Improvement methodology: The Program for Improvement in Medical Education. Presented at the 6th Annual McMaster Medical Student Research Day in Apri 2015 in Hamilton, Ontario, Canada.
- 39. de Kok T, Hahn E, Andres R, Doyle J, **Brown A**. Development and implementation of a trauma care checklist for community hospitals: a quality improvement pilot initiative. Presented at the 6th Annual McMaster Medical Student Research Day in April 2015 in Hamilton, Ontario, Canada.
- 40. van der Woerd B, Beedling L, Maslink C, Fielding R, Brown A, Delrue A, Cranford J. Local implementation of a diabetic basal bolus order set in surgical inpatients. Presented at the 6th Annual McMaster Medical Student Research Day in April 2015 in Hamilton, Ontatio, Canada.
- 41. Law M, Bridge E, Greenway M, Boich L., Brown A. The Interprofessional Education for Quality Improvement Program (I-EQUIP). Storyboard presented at the 26th Annual IHI National Forum on Quality Improvement in Health Care in December 2014 in Orlando, Florida, United States of America.
- 42. **Brown A**, Tsang J. A Case Report of a Type A Dialyzer Reaction: Anaphylactic Shock to a Hemodialysis Membrane. Presented at the Critical Care Forum in October 2014 in Toronto. Ontario, Canada.

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- 43. **Brown A**, <u>Bridge E, Zahradnik M</u>, Law M, Greenway, M. The Interprofessional Education for Quality Improvement Program (I-EQUIP). Presented at the 7th Annual Day in Faculty Development in May 2014 in Hamilton, Ontario, Canada.
- 44. **Brown A**, <u>Bridge E, Zahradnik M</u>, Law M, Greenway M. I-EQUIP: Interprofessional Education for Quality Improvement Program. Presented at the University of Toronto Quality Improvement and Patient Safety (QuIPS) Conference in May 2014 in Toronto, Ontario, Canada.
- 45. **Brown A**, <u>Aggarwal H, Essaji Y, Zulys M</u>. Preventing Surgical Site Infections through Antimicrobial Prophylaxis: A Quality Improvement Pilot Project. Presented at the University of Toronto Quality Improvement and Patient Safety (QuIPS) Conference in May 2014 in Toronto, Ontario, Canada.
- 46. <u>Payne S, Thawer Z, Cardone F</u>, Ismail Z, Law J, Law M, **Brown A**. Improvement of emergency department flow by co-gendering within the Niagara Health System. Presented at the 5th Annual Medical Student Research Day in April 2014 in Hamilton, Ontario, Canada.
- 47. <u>Sigurdson S, Milutinov M, Aubin D</u>, Mataya J, Pearson E, Kyle E, **Brown A**. Improving care transitions for patients within the Niagara Health System and Hotel Dieu Shaver Health and Rehabilitation Centre: A Quality Improvement pilot project. Presented at the 5th Annual Medical Student Research Day in April 2014 in Hamilton, Ontario, Canada.
- 48. <u>Essaji Y, Zulys M, Aggarwal H,</u> **Brown A**. Surgical Antibiotic Prophylaxis: Key determinants to reduce surgical site infections. Presented at the 5th Annual Medical Student Research Day in April 2014 in Hamilton, Ontario, Canada.
- 49. <u>Cardone F, Thawer Z, Payne S</u>, **Brown A**, Orlando E, Ismail Z, Law J. Improving Emergency Department Flow Through a Co-Gendering Policy. Presented at the Health Quality Symposium in April 2014 in Niagara-on-the-Lake, Ontario, Canada.
- 50. <u>Aubin D, Sigurdson S, Multinov M</u>, Kyle P, Pearson E, Mataya J, **Brown A**. Improving Care Transitions for Patients within the Niagara Health System and Hotel Dieu Shaver. Presented at the Health Quality Symposium in April 2014 in Niagara-on-the-Lake, Ontario, Canada.
- 51. <u>Aggarwal H</u>, **Brown A**, <u>Essaji Y</u>, <u>Zulys M</u>. Preventing Surgical Site Infections Through Antimicrobial Prophylaxis. Presented at the Health Quality Symposium in April 2014 in Niagara-on-the-Lake, Ontario, Canada.
- 52. **Brown A**, Smrke A, Maloney E, Lone B, Thawer Z, Payne S, Greenway M, Stobbe K. Teaching Future Physicians About Quality Improvement Through an Applied Educational Initiative: The Program for Improvement in Medical Education (PRIME). Presented at the Health Quality Symposium in April 2014 in Niagara-on-the-Lake, Ontario, Canada.

vii. Dissemination to Committees, Leadership & Decision-Makers

Presentations

- 1. Health equity in the current and future pre-clerkship curriculum. Presentation at the UME Executive Committee in January 2022.
- 2. Medical Student Evaluation of Virtual Clerkship Teaching Methods During COVID-19. Presentation at Clerkship Committee. October 2020.

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3. Course 7 Special Panel: Structural Violence & Mental Health Among Marginalized Communities. Presentation at Pre-Clerkship Committee Retreat in September 2020.

Reports

- 1. Health equity in the current and future pre-clerkship curriculum: Survey of medical students and faculty Leaders in UME. Internal Report. January 2022.
- 2. Retrospective Analysis of Small Group Cases in the Pre-Clerkship Curriculum. January 2021.
- 3. Student Evaluations of Virtual Clerkship Teaching Methods During COVID-19. UME Clerkship Committee. September 2020.

University of Calgary Standardized Curriculum Vitae