CURRICULUM VITAE David Andrew Chambers, DPhil

Business Address

National Cancer Institute 9609 Medical Center Drive, Room 3E414 Rockville, MD 20850 (240) 276-5090

Email: dchamber@mail.nih.gov

CURRENT POSITION

2014 – Present **Deputy Director for Implementation Science**

Division of Cancer Control and Population Sciences

National Cancer Institute

This position involves coordination of implementation science efforts across the cancer control continuum. One major component of this work is identifying the contributions of Implementation Science to the research agenda across the Division. A second component is overseeing the development, maintenance and evolution of multiple platforms (e.g. Consortium for Cancer Implementation Science, TIDIRC Open Access, Implementation Science Webinars, Evidence-Based Cancer Control Programs, etc.) that bridge research, practice and policy. A third component is the development of initiatives to advance dissemination and implementation research across the Institute, Agency, Department, and broad research community. This involves serving as a principal spokesperson for the growth of the knowledge base underlying the dissemination and implementation of evidence-based clinical and community practice. I founded an NIHwide working group on dissemination and implementation research, including representation from 23 Institutes, Centers and Offices. This working group continues to plan agency workshops, funding announcements and training activities for D&I research. In addition, I serve on multiple committees within the Institute, NIH, and outside of HHS, and as a primary contact within NIH on issues related to Implementation Science. As Deputy Director for Implementation Science, I also represent the Division in NCI, NIH and external meetings and conferences and participate in Senior Level planning around programming, budget, HR, and scientific agenda-setting.

EDUCATION

1993-97 Brown University

AB in Economics (with Honors)

Honors Thesis: "Technology in Health Care: Development,

Diffusion, and Analysis"

1996 Hertford College, University of Oxford

(Visiting Student 1/96-7/96)

1997-98 <u>School of Management Studies, University of Oxford</u>

MSc. in Management Research (Organisational Behaviour in

Health)

Thesis Title: Influences Behind Changes to Clinical Practice: The

PACE Experience

1998-2001 <u>Said Business School, University of Oxford</u>

DPhil in Management Studies (Organisational Behaviour in

Health)

Thesis Title: "An Exploration of the Influences of Evidence-Based

Change to Clinical Practice: A Comparative Study of US/UK

Health Care Initiatives"

HONORS, DISTINCTIONS, AND POSITIONS HELD

1993-7	National Merit Scholar
1993	AP Scholar
1994-5	Resident Counselor, Brown University (Appointed)
1997-2000	Graduate (MCR) Committee Member, Hertford College, Oxford, UK (Elected)
1998-2000 1999-2000	Organizer, Chez Hertford Concert Series, Hertford College, Oxford, UK DPhil Representative, Graduate Applications Committee, Said Business School, Oxford, UK (Elected)
1999-2000 2002	Management Lecturer, Trinity College, University of Oxford (Appointed) NIMH Employee-of-the-Month, "for extraordinary work creating the website for the Services Research and Clinical Epidemiology Branch."
2004	NIMH Director's Merit Award for Significant Achievement
2001-2014	Member, Prevention Consortium, NIMH
2001-2014	Member, Suicide Prevention Consortium, NIMH
2003-2009	Member, Federal Partners Senior Workgroup, Transforming Mental
	Health Care in America
2003-2005	Member, NIH/SAMHSA Workgroup on Science to Service
2007	NIMH Director's Merit Award for Significant Achievement
2008-2014	Co-Chair, NIMH Strategic Plan Objective 4 Implementation Group
2009	Hubert H. Humphrey Award for Service to America (HHS)
2011-2014	Planning Committee, CTSA Community Engagement Annual Meetings
2011	ABCT DIS SIG Achievement Award for dedication to the science of
	dissemination and implementation
2013	NIH Director's Award
2013	NIMH Director's Award for Significant Achievement
2013	Planning Committee, AcademyHealth 2014 Annual Research Meeting
2017	NIH Office of Director's Award
2017-	Cancer Moonshot Implementation Team co-chair, Implementation
	Science in Cancer Prevention and Control (consolidated team)
2018	NIH Director's Award
2019	NCI Director's Award
2020	Spinoza Guest Professor, Amsterdam University Medical Center
2021	NCI Director's Award
2022	NCI Director's Award

Member, CRUK Career Enhancement Award review committee, 2023

Member, INCa population health intervention research review committee, 2020

Chair, Canadian Cancer Society Research Institute Knowledge to Action Review Committee, 2015-17; 2022

Member, VA QUERI Strategic Advisory Committee, 2014-

Member, Editorial Board, Implementation Science

Former Member, Editorial Board, Health Care Management Review

Reviewer, Psychiatric Services

Reviewer, Journal of the American Association of Child and Adolescent Psychiatry

Reviewer, American Journal of Public Health

Reviewer, Academic Pediatrics

Reviewer, Journal of Behavioral Health Services & Research

Reviewer, Community Mental Health Journal

Reviewer, Oxford University Press

Reviewer, Suicide and Life-Threatening Behavior

Reviewer, Journal of Mental Health Policy and Economics Reviewer, Child and Adolescent Psychiatry and Mental Health

Reviewer, Academy of Management Annual Meeting

Reviewer, VA HSR&D

Reviewer, Genetics in Medicine

Reviewer, BMC Health Services Research Reviewer, Translational Behavioral Medicine

Reviewer, Frontiers in Public Health

Reviewer, *Milbank Quarterly* Reviewer, *JAMA Oncology*

Secondary Panel Reviewer, CDC

INVITED LECTURES AND SEMINARS (selected)

2023	Keynote, RADx-UP Evidence Academy, Sept
2023	Invited Speaker, University of Pittsburgh CTSA meeting
2023	Keynote, NIH Pragmatic Trials Collab Steering Committee Mtg, May
2023	Invited Speaker, Duke University Pop Sciences Series, March
2023	Invited Speaker, USC Norris Cancer Center Summit on Healthcare
	Delivery Research and Implementation Science, Jan
2022	Invited Speaker, ASU Translational Science Conference, Oct
2022	Plenary Speaker, SNMMI AI Summit, Mar
2022	Grand Rounds, Weill Cornell Medical Center (Virtual), Feb
2021	Keynote, Dartmouth Cancer Center Retreat, Nov
2021	Keynote, European Implementation Event (Virtual), May
2021	Keynote, American Psycho-oncology Society Annual Meeting, Mar
2021	Grand Rounds, Sidney Kimmel Cancer Center
2021	Invited Lecture, International Agency for Research on Cancer
2021	Grand Rounds, University of Arizona Cancer Center (Virtual), Jan
2020	Utah Precision Medicine Seminar Series, U of Utah (Virtual), Dec
2020	Keynote, Sydney Health Partners Symposium, Australia (Virtual), Nov
2020	Plenary Speaker, Clinical Oncology Society of Australia (Virtual), Nov
2020	Plenary Speaker, Japan Cancer Association Annual Meeting (Virtual), Sept
2020	· ·
2020	Keynote, National Primary Care Research Group PBRN annual meeting

	(virtual), Aug
2020	Webinar, National Association of Chronic Disease Directors, Aug
2020	GRIT Seminar Series Speaker, Boston College School of Soc Work, Apr
2020	Grand Rounds, Case Comprehensive Cancer Center, Cleveland, OH,
	Feb
2020	Visiting Scholar Presentation, Health Policy and Management, UNC
	Chapel Hill, NC, Jan
2019	Grand Rounds, Vanderbilt Ingram Cancer Center, Nashville, TN,
	October
2019	Plenary, 2019 ISOQOL Annual Conference, San Diego, October
2019	Seminar Series, Yale Cancer Center, New Haven, CT, June
2019	Invited Chair, Educational Session on Big Data in Cancer Care, American
	Society of Clinical Oncology, Chicago, IL, June.
2019	Seminar Series, Karmanos Cancer Center, Detroit, MI, May
2019	Grand Rounds, UTSW Cancer Center, Dallas, TX, April
2019	Plenary, 2019 American Society for Preventive Oncology, Tampa, FL,
	March
2019	Keynote Address, 2019 Japan Epidemiological Society, Tokyo, Japan,
	January
2018	Plenary, Designing for Dissemination Workshop, Denver, CO, October
2018	Keynote Address, 2018 FH Global Summit, Marina Del Rey, CA, October
2018	Chair, UNHL3, Global Alliance for Chronic Disorders report launch, New
2242	York, NY, September
2018	Invited Speaker, Annual Centers for Diabetes Translational Research
0040	Meeting, Rockville, MD, September
2018	Invited Speaker, 11 th NHGRI Genomics in Medicine Meeting, La Jolla,
0040	CA, September
2018	Opening Lecture, 2 nd Annual University of Pennsylvania Implementation
2040	Science Training Course, Philadelphia, PA, June.
2018	"Advancing Rural Cancer Control through Implementation Science," NCI
2018	ARCC meeting, Bethesda, MD, May "An Introduction to Dissemination and Implementation Research,"
2010	An introduction to Dissemination and implementation Research, American College of Sports Medicine Annual Conference, Minneapolis,
	MN, May
2017	Grand Rounds, St. Jude's Cancer Center, Memphis, TN, November
2017	Grand Rounds, Geisinger Health Systems, Danville, PA, November
2017	Plenary address, Annual Health Care Systems Collaboratory Workshop
2017	on Dissemination, Implementation and Sustainability of Pragmatic Trials,
	Bethesda, MD, May
2017	Plenary Speaker, American Society for Preventive Oncology, Seattle,
2017	WA, March
2017	Plenary Speaker, American Society for Clinical Oncology Quality of Care
2017	Symposium, Orlanda, FL, March
2017	"Implementation and Dissemination Science in Cancer Survivorship Care
2011	Delivery," NAM Workshop on Survivorship Care Planning, Washington,
	DC, February
2016	Invited Lecture, University of Michigan and Ann Arbor VA, Ann Arbor, MI,
	October
2016	Invited Talk, NIH Conference on Brain Disorders in the Developing World,
	Rockville, MD, April
2016	Dissemination and Implementation Research Workshop at the Annaul

	Society for Social Work Research Annual Meeting, Washington, DC, January
2015	Keynote Lecture, NAM Workshop on Implementation Science and Genomics, Washington, DC, November
2015	"Implementation Science: An NIH Perspective," NIH/PEPFAR/USAID Grantees meeting, Washington, DC, May
2015	"Dissemination and Implementation Research at the NIH," HMORN Annual Meeting, Long Beach, CA, May
2015	"Dissemination and Implementation Research: Starting the Conversation," CERTS Steering Committee, Rockville, MD, March
2014	"Moving Research into Practice: Science, Scale and Sustainability," 30 th Rosalynn Carter Mental Health Symposium, Atlanta, GA, November
2014	"Engaging Decision-makers in KT: A US Perspective," KT Canada Summer Training Institute, Toronto, CAN, June
2014	"Dissemination and Implementation Research," Emory RSPH Seminar Series, Atlanta, GA, April
2014	"Use of Technology in Mental Health Services Research," NIMH Outreach Partnership Meeting, Bethesda, MD, April.
2014	"Advancing the Science of Sustainability: A Dynamic Perspective," ASHF Implementation Science Summit, Carlsbad, CA, March
2014	"Impressions on the Mental Health Research Network," NIDA Clinical Trials Network Steering Committee Meeting, Gaithersburg, MD, March.
2014	"6 th Annual D&I Research Conference: Training Webinar," NCI Webinar Series, January
2013	"Developing Robust and Sustainable Implementation Systems," Washington University Implementation Science Symposium, St. Louis, MO, November
2013	"Sustainability," Wisconsin Implementation Science Forum, Madison, WI, October
2013	"Promoting High Impact Mental Health Services Research," Summer Research Institute, Baltimore, MD, July
2013	"Sustainability Webinar," NCI Implementation Science Seminar Series, Rockville, MD, July
2013	"Dissemination and Implementation Research: Building the Mental Health System of the Future," U Penn CMHPSR Seminar Series, May
2013	"Advancing Mental Health Services and Interventions Research through Information Technologies," National Advisory Mental Health Council, May.
2013	"Reflections on the Promise of Implementation Science," 1 st Annual Penn Conference on Implementation Science, April
2013	"Implementation Science: Reflections and Future Directions," CDC, Atlanta, GA, February
2012	"Dissemination and Implementation in the context of ongoing ITV Development," Cystic Fibrosis Foundation, Bethesda, MD, December
2012	"Implementation Science: The Study of Putting Knowledge to Work," MCH Epi 2012: Advancing Partnerships: Data, Practice and Policy, San Antonio, December.
2012	"Connecting Mental Health Services Research and the Workplace," International EAPA Research Summit, Baltimore, MD, October
2012	"Health Services Research at the NIH: An NIMH staff perspective," Academy of Management, Boston, August.

2012	"Mental Health Research Network: Balancing Rigor, Relevance, Efficiency and Impact," NIDA Advisory Council Workgroup, Bethesda,
2012	MD, May. "Implementation Science: Reflections and Future Directions," Merck Child Asthma Network, New Orleans, April.
2012	"Implementation Science: Closing the Gap Between What is Known and What is Done," The Second National Conference on Blood Disorders in
2012	Public Health. Atlanta, GA, March. "NIH Dissemination and Implementation Researchat the Crossroads," 5 th NIH Conference on the Science of Dissemination and Implementation,
2011	Bethesda, MD, March. "Dissemination and Implementation Research: Musings and Observations," ABCT Annual Conference DIS SIG, Toronto, November.
2011	"Defining Implementation Research," NICHD's Implementation Research for Maternal Child Health Initiative in LMICs, Bethesda, November.
2011	"Translating Research: The Need for Dissemination and Implementation Research," OJJDP Research Pre-Conference, October.
2011	"Translating Science: A Town Hall on the Challenges," NIJ Conference, Washington, DC, June.
2011	"Advancing Dissemination and Implementation Research," ACS/COT Forum, May.
2011	"Mental Health Services Research: Balancing Rigor, Relevance, Efficiency and Impact," NAMHC, Rockville, May.
2011	"A Dynamic Approach to Sustainability of Effective Interventions," SBM, Washington, DC, April.
2011	"Advancing Dissemination and Implementation Research," NIH STEP Forum, February.
2007	"Using Information Technology to Implement Evidence-Based Practices," Institute for Behavioral Health Informatics, October
2007	"Facilitating Dissemination and Implementation Research," Federal Child Abuse and Neglect Interagency Consortium, October
2007	"Connecting Science and Service", North Carolina State Office of Mental Health, Raleigh, September
2007	"Dissemination and Implementation PARS: Background, Overview, and Review Challenges," Building the Science of Dissemination and Implementation in the Service of Public Health, September
2007	"Federal Funding for Organizational and Management Research," AOM, August
2006	"Closing the Gap Between Discovery and Delivery," (w/Jon Kerner, NCI), Orientation for Dissemination and Implementation Research SEP, CSR, May
2006	"The Road Ahead: Research Partnerships to Transform Services—NIMH Initial Steps," NAMHC, May
2005	"Improving the Fit Between Evidence-Based Treatment and Real World Practice," ABCT, November.
2005	"Finding an Appropriate Funding Source" (with Thomas Hilton and Michael Harrison), Academy of Management Annual Meeting, Honolulu, August.
2004	"Increasing the Impact of Reseach on Practice." International Conference on Organizational Behaviour in Health Care. Banff, Canada. April.

2003	"Organizational Factors and Mental Health Services Research." Academy of Management Health Services Research Caucus. AOM Annual Meeting. August.
2003	"Moving Prevention Research into the Real World: Stakeholder and Systemic Influences in Civil Courts." Society for Prevention Research Annual Meeting, June.
2002	"Disseminating New Information." Surgeon General's Workshop on Osteoporosis and Bone Health. Washington, DC, December.
2002	"Dissemination and Implementation of Evidence Into Clinical Practice (Mental Health)." Academy of Management Annual Meeting. Health Services Research Caucus, Denver, CO, August.
2002	"NIMH Interests in Organizational Research." Assessing Organizational Features of Health Care Settings to Improve Quality of Care Conference. Denver, CO, April.
2002	"NIMH Research Opportunities in Dissemination Research." Moving Forward: Building on Social Work Contributions to Mental Health Research. June 10-11, Rockville, MD.
2002	"Influences on Evidence-Based Dissemination and Implementation" (w/ Heather Ringeisen, Ph.D.) Society for Prevention Research Annual Meeting, May 29-June 1, Seattle, WA.
2002	"The Experience of Evidence-Based Change to Clinical Practice: A Comparative Study of US and UK Health Care Initiatives." International Conference on Organisational Behaviour in Health Care, Oxford, England, United Kingdom, March.
2002	"Translating evidence into practice: cross-cutting lessons and issues from health and mental health services research. What do we know about implementing evidence-based practices (EBPs) and where can we go from here." (Workshop) Baltimore, MD, February.
2001	"Evidence-Based Pharmacotherapy for Mental Disorders: Review, Applications, and Challenges" (w/ Junius Gonzales, MD) Fall Research Forum, Cuyahoga Country Community Mental Health Research Institute, Case Western Reserve University, November.
2001	"Influences on Clinical Practice Change and Evidence-Based Medicine in the US and UK." 1st Asia Pacific Forum on Quality Improvement in Health Care. September 19-21, Sydney, Australia.
2000	"Timing the Intervention of Opinion Leaders in Innovation Projects." Proceedings of the Academy of Management 2000, August 3-9, Toronto, Canada.
1999	"The Implementation of Evidence in the United KingdomEmpirical Findings from Two Studies." Proceedings of the 3rd International Conference on the Scientific Basis of Health Services, Toronto, Canada, October.
1999	"Implementing Evidence-Based Change in the United Kingdom," Summer Seminar Series, Evidence-Based Practice Center, Duke University, July.

WORKSHOPS ORGANIZED/CHAIRED

2019- Chair, Organizer and Speaker, Implementation Science Consortium in Cancer

2019-	Core Faculty, Institute for Implementation Science Scholars (IS2), NIH-funded R25
2018-2021	Core Faculty, Training Institute for Dissemination and Implementation Research in Cancer
2014-	Co-chair, Annual Meeting on Advancing the Science of Dissemination
2014 2014	and Implementation, December Planning Committee, AcademyHealth Annual Meeting, June Planning Committee, IOM Research Issues Forum on Implementation Science for Prevention of Child and Adolescent Behavioral Health
2014	Problems, June Co-chair, MHSR 2014: Research Toward a Learning Mental Health
2013	System, April Co-chair, "6 th NIH Meeting on Advancing the Science of Dissemination and Implementation Research: Training," September
2011-18	Core Faculty, Training Institute in Dissemination and Implementation Research in Health
2010-14 2010	Core Faculty, Implementation Research Institute Co-chair, "Mental Health & Health IT Research: The Way Forward," November
2009	Co-chair, "MHSR 2009: Increasing the Efficiency of Research and Mental Health Service Delivery
2007-12	Planning Committee, NIH Annual Meetings on Advancing the Science of Dissemination and Implementation Research"
2007	Organizer, "Southern Regional Meeting on Science and Service," November
2007	Planning Committee, "Building the Science of Dissemination and Implementation in the Service of Public Health," September.
2007	Chair, Scientific Advisory Board, "MHSR 2007: Enhancing the Impact of Mental Health Services Research" July
2007	Co-chair, "Dissemination and Implementation Research Workshop: Harnessing Science to Maximize Health," March.
2006	Organizer, "Northeast Regional Meeting on Connecting Science and Service," October.
2006	Co-chair, "NIMH/National Business Group on Health Roundtable on Medication Management in Employer-Based Behavioral Health Systems," July.
2006	Organizer, "Midwest Regional Meeting on Connecting Science and Service," April.
2005	Chair, Scientific Advisory Board, "MHSR 2005," July.
2004	"Advancing the Science of Implementation," October
2004	"Planning Science and Service: A Technical Assistance Workshop for State Mental Health Agencies," August.
2003	Planning Committee, "The Science of Public Messaging for Suicide Prevention," October.
2003	"Answering Your Questions: A Technical Assistance Workshop for Service Research K Awards," March.
2002	"Disseminating and Implementing Evidence-Based Practices in Children's Mental Health," January
2002	"What do we know about Implementing Evidence-Based Practices and What can we do about it?" February.

RESEARCH/WORK EXPERIENCE

2008- 2014 **Branch Chief**

Services Research and Clinical Epidemiology Branch, Division of Services and Intervention Research, National Institute of Mental Health

This post involved managing the portfolio of services research and clinical epidemiology within the Institute, including the supervision of research program officers, the coordination of priorities for health services research within the Institute and across NIH, presentations on priorities to researchers across the country, and development of initiatives to incentivize the field to produce impactful research. I oversaw the national conference on mental health services research every other year, a range of research initiatives, and a portfolio of approximately \$60 million in services research grants and contracts.

2006 – 2014 Associate Director

Dissemination and Implementation Research, National Institute of Mental Health

This post involved coordinating dissemination and implementation efforts in mental health across Federal agencies. As part of this work, a major responsibility was to serve as a principal spokesman for the implementation of evidence-based practice. I led a trans-NIH working group on dissemination and implementation research, including representing from 17 Institutes, Centers and Officers. This working group planned agency workshops, funding announcements and training activities for D&I research. In addition, I served on multiple committees within the Institute, NIH, and broader HHS, and as a primary contact for NIMH on issues related to science and service. Specifically, I was the leader of a Data Infrastructure Group for the NIH Health Economics Common Fund Program and a member of the Executive Committee for the NIH Health Care Systems Collaboratory Common Fund Program. Principally, I worked for consistency within dissemination and implementation research across the NIH, as well as AHRQ, the VA, CDC, and services agencies (e.g. HRSA, SSA, ACF, SAMHSA).

2001 - 2014 Program Officer

Dissemination and Implementation Research Program, Services Research and Clinical Epidemiology Branch, Division of Services and Intervention Research, National Institute of Mental Health

This post involved the development and maintenance of a research program to build a knowledge base around efforts to bring scientific findings and effective clinical practices in mental health to real-world practice settings. As a result of my work there, I developed a major research portfolio in dissemination and implementation research and wrote multiple program announcements and requests for applications to stimulate researchers to study dissemination and implementation processes. I ran eleven workshops, from technical assistance meetings for young investigators to "state of the science meetings"

on dissemination and implementation research, public messaging for suicide prevention, and internet-based interventions.

2000 Consultant

Mental Health Policy

World Bank, Health, Nutrition, and Population Group

This position involved crafting a World Bank policy paper on investment priorities for mental health programs in developing countries.

1998-1999 Research Associate

University of Oxford

Welsh National Demonstration Project Evaluation

This position involved developing research design, interviewing senior clinicians, front-line clinicians and managers working on six pilot projects in Wales, and assisting in dissemination of project results. The projects involved local attempts to implement changes to clinical practice in primary care, for topics including stroke rehabilitation, emergency medical services, and schizophrenia. I directed the research for two of the six sites, collaborated with my colleagues on data analysis and the final report submitted to the Clinical Effectiveness Group in the Welsh Office.

1998-2000 Staff Researcher

University of Oxford

VirginAtlantic FastTrack 100 Research Project

This position involved interviewing CEOs of the fastest growing companies in the UK and preparing case studies detailing competitive advantages/success factors. The FastTrack 100 lead tables, documenting the companies that I researched, is published annually in the London Times.

1997-1998 Research Associate

University of Oxford

PACE (Promoting Action on Clinical Effectiveness) Programme

Evaluation (Nationally funded by NHS Executive)

This position involved assisting in developing research design, interviewing senior clinicians and managers at 16 sites in the NHS, and contributing to the dissemination of project results. The projects were nationally funded efforts to implement change to clinical practice in a variety of clinical topics. I supervised the research for two of the sites, and collaborated with three other colleagues on data analysis and the preparation of a final report submitted to the NHS Executive.

1996-1997 Research Assistant

Coalition of Essential Schools at Brown University

(School Reform Institute)

This position involved Coding and transcription of interviews of high school teachers to evaluate teacher support groups. I also analyzed and developed pilot surveys for evaluation of teacher practice/pedagogy.

1994-1997 **Research Assistant** (Summer)

Northwestern University Comer Evaluation Project

This position involved analysis of data from student, staff surveys on school climate and attitudes as part of a large multi-site study of a school reform initiative. Under the supervision of the Principal Investigator (T.D. Cook), I ran regressions, correlations on county school data, and created charts and graphs for use in annual MacArthur Foundation meetings on school reform.

1995 (July-August) Research Assistant

Prometheus, Inc.

(Mathematics Think-Tank)

Newport, RI.

This position involved the development of a financial asset allocation application of an algorithm used in military strategic planning.

ACADEMIC POSITIONS

1999-2000 College Lecturer, Management

Trinity College University of Oxford

- --Directed the course of Economics and Management students.
- --Organized and taught tutorials in management to Trinity College students.
- --Supervised students in their final year preparation for exams.

1998-2001 **Teacher (Tutor)**

Introduction to Management and Organisational Behaviour

Said Business School University of Oxford

- --Taught second and third-year undergraduates the Organisational Behaviour specialist course.
- -- Taught third-year undergraduates the Introduction to Management course.

1999 Supervisor

Kingfisher Executive Education Program

Templeton College University of Oxford

--Supervised executive education student in construction of his thesis for the Diploma in Management at Templeton College.

1994-1995 Resident Counselor

Brown University

- --Counseled First-year university students with problems relating to academics, living situations, issues of diversity, and family.
- --Led outreaches discussing societal concerns of sexism, racism, sexual assault, and classism.
- --Organized social activities for counselees.
- --Served as computer support staff for counselees.

1994 Teacher (Summer School)

Nichols/Northwestern Creative Alliance

Northwestern University

--Taught alternative methods of traditional skill acquisition—arithmetic, reading, writing—to 11 to 13 year-old students using computers and other technologies.

1991-1993 Substitute High School Geometry Teacher

Evanston Township High School

-- Taught Honors and Regular Geometry to high school students.

ACADEMIC INTERESTS

- Cancer Control Research
- Dissemination and Implementation Research
- Sustainability and Evolvability of Evidence-Based Interventions
- Evidence-Based Medicine
- Organizational Change in Cancer Care
- The Use of Health Information Technology to Improve Access, Quality, and Efficiency of Cancer Care
- Understanding the Use of Media to increase knowledge of illness, decrease stigma, and increase help-seeking behavior.
- Evidence-Based Policy and its Implementation

LEAD/SOLE AUTHOR, NIH PROGRAM ANNOUNCEMENTS/REQUESTS FOR APPLICATIONS

PAR-19-274, PAR-19-275, PAR-19-276, "Dissemination and Implementation Research in Health," co-sponsored by NCI, NIDA, NIAAA, NIA, NHGRI, NCCAM, NIDCR, NIDCD, NINDS, NIAID, NIAMS, NICHD, NIEHS, NHLBI, NINR, OBSSR, ODP, ORWH, FIC

PAR-16-236, PAR-16-237, PAR-16-238, "Dissemination and Implementation Research in Health," co-sponsored by NCI, NIDA, NIAAA, NIA, NHGRI, NCCAM, NIDCR, NIDCD, NINDS, NIAID, NICHD, NIEHS, NHLBI, NINR, OBSSR, ODP, FIC

RFA-14-110. "Limited Competition: Mental Health Research Network II."

PAR-13-054, PAR-13-055, PAR-13-056, "Dissemination and Implementation Research in Health," co-sponsored by NCI, NIDA, NIAAA, NIA, NHGRI, NCCAM, NIDCR, NIDCD, NINDS, NIAID, NIDDK, NHLBI, NINR, OBSSR, FIC.

RFA-MH-13-060, RFA-MH-13-061, "Harnessing Advanced Technologies to Drive Mental Health Improvement."

PAR-10-038, PAR-10-039, PAR-10-040, "Dissemination and Implementation Research in Health," co-sponsored by NCI, NIDA, NIAAA, NIDCR, NIDCD, NINDS, NIAID, NIDDK, NHLBI, NINR, OBSSR, FIC.

RFA-MH-10-030, "Leveraging Existing Healthcare Networks to Transform Effectiveness Research."

RFA-MH-09-050. "Building State Data Laboratories for Policy-Relevant Research."

PA-06-224, PA-06-225, PA-07-295, "Information Technologies and the Internet in Health Services and Intervention Delivery," co-sponsored by NCI.

PAR-06-520, PAR-06-521, PAR-07-086, "Dissemination and Implementation Research in Health," co-sponsored by NCI, NIDA, NIAAA, NIDCR, NIDCD, NHLBI, NINR, OBSSR, ODS.

RFA-MH-05-004, "State Implementation Of Evidence-Based Practices II – Bridging Science and Service," co-sponsored by SAMHSA/CMHS.

RFA-MH-03-007, "State Implementation of Evidence-Based Practices – Bridging Science and Service," co-sponsored by SAMHSA/CMHS.

PA-02-131, "Dissemination and Implementation Research in Mental Health."

BIBLIOGRAPHY

Villalobos A, Chambers DA. Advancing the science of integrating multiple interventions by blending and bundling. JNCI Cancer Spectr. 2023 Aug 31;7(5):pkad070. doi: 10.1093/jncics/pkad070. PMID: 37707597; PMCID: PMC10587993.

Branch-Elliman W, Elwy AR, Chambers DA. Embracing dynamic public health policy impacts in infectious diseases responses: leveraging implementation science to improve practice. Front Public Health. 2023 Aug 17;11:1207679. doi: 10.3389/fpubh.2023.1207679. PMID: 37663826; PMCID: PMC10469790.

Veroniki AA, Soobiah C, Nincic V, Lai Y, Rios P, MacDonald H, Khan PA, Ghassemi M, Yazdi F, Brownson RC, Chambers DA, Dolovich LR, Edwards A, Glasziou PP, Graham ID, Hemmelgarn BR, Holmes BJ, Isaranuwatchai W, Legare F, McGowan J, Presseau J, Squires JE, Stelfox HT, Strifler L, Van der Weijden T, Fahim C, Tricco AC, Straus SE. Efficacy of sustained knowledge translation (KT) interventions in chronic disease management in older adults: systematic review and meta-analysis of complex

interventions. BMC Med. 2023 Jul 24;21(1):269. doi: 10.1186/s12916-023-02966-9. PMID: 37488589; PMCID: PMC10367354.

Chambers DA. Advancing adaptation of evidence-based interventions through implementation science: progress and opportunities. Front Health Serv. 2023 Jun 5;3:1204138. doi: 10.3389/frhs.2023.1204138. PMID: 37342795; PMCID: PMC10277471.

White A, Sabatino SA, White MC, Vinson C, Chambers DA, Richardson LC. Twenty years of collaborative research to enhance community practice for cancer prevention and control. Cancer Causes Control. 2023 May 16:1–5. doi: 10.1007/s10552-023-01700-3. Epub ahead of print. PMID: 37191768; PMCID: PMC10185931.

Zatzick D, Palinkas L, Chambers DA, Whiteside L, Moloney K, Engstrom A, Prater L, Russo J, Wang J, Abu K, Iles-Shih M, Bulger E. Integrating pragmatic and implementation science randomized clinical trial approaches: a PRagmatic Explanatory Continuum Indicator Summary-2 (PRECIS-2) analysis. Trials. 2023 Apr 21;24(1):288. doi: 10.1186/s13063-023-07313-0. PMID: 37085877; PMCID: PMC10122352.

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