CURRICULUM VITAE

Jeffrey Michael Borkan, M.D., Ph.D.

Business Address: Department of Family Medicine

Alpert Medical School of Brown University

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EDUCATION

Undergraduate

University of Michigan BA with High Honors 1978

Honors Program Anthropology (Angell Scholar)

Medical School

Case Western Reserve MD 1984

Medicine

Other Advanced Degrees

Case Western Reserve MA 1981

Medical Anthropology

Case Western Reserve PhD 1987

Medical Anthropology

POSTGRADUATE TRAINING

Residency

Family Medicine 1984-1987

University of Washington, Seattle, Washington

Post Doctoral Fellowship

Social Medicine 1987-1989

Harvard Medical School, Boston, Massachusetts

Specialty Training

Family Medicine 1989-1990

Ben-Gurion University, Israel

American Council on Education Fellow 2013-2014

POSTGRADUATE HONORS AND AWARDS

Fulbright/ITT International Fellowship Fulbright International Fellowship Program	1982-1983
American Academy of Family Physicians – Mead Johnson Award for Family Practice Residents	1986
American Academy of Family Physicians Teacher Development Award	1988
Creative Writing Award, Best Short Story, Society of Teachers of Family Medicine (NE) and the Family Medicine Education Consortium	2002
Honorary Degree, Brown University	2003
Certificate of Appreciation, American Association of Medical	2006
Colleges, FIC/Ellison Fellowship	
Exemplary Educational Leadership Award	2008
Department of Family Medicine, Brown University	
Governor's Honorary Citation for Service (Rhode Island)	2008
President's Plaque	2010
Association of Departments of Family Medicine	
Board Chair's Plaque	2012
Council of Academic Family Medicine	
Bishop Fellow, Society of Teachers of Family Medicine	2013
Diplomate, American Board of Family Medicine	2013
PROFESSIONAL LICENSES AND BOARD CERTIFICATIONS	
Rhode Island	
Knode Island	2001-present
Massachusetts	2001-present 1987-present
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Massachusetts Washington State	1987-present
Massachusetts	1987-present 1985-1995
Massachusetts Washington State Pennsylvania (temporary)	1987-present 1985-1995 1997-2001
Massachusetts Washington State Pennsylvania (temporary) American Board of Family Medicine Recertified	1987-present 1985-1995 1997-2001 1987,
Massachusetts Washington State Pennsylvania (temporary) American Board of Family Medicine Recertified ACADEMIC APPOINTMENTS	1987-present 1985-1995 1997-2001 1987, 1996;2003;2007
Massachusetts Washington State Pennsylvania (temporary) American Board of Family Medicine Recertified ACADEMIC APPOINTMENTS Assistant Dean	1987-present 1985-1995 1997-2001 1987,
Massachusetts Washington State Pennsylvania (temporary) American Board of Family Medicine Recertified ACADEMIC APPOINTMENTS	1987-present 1985-1995 1997-2001 1987, 1996;2003;2007
Massachusetts Washington State Pennsylvania (temporary) American Board of Family Medicine Recertified ACADEMIC APPOINTMENTS Assistant Dean	1987-present 1985-1995 1997-2001 1987, 1996;2003;2007
Massachusetts Washington State Pennsylvania (temporary) American Board of Family Medicine Recertified ACADEMIC APPOINTMENTS Assistant Dean Alpert Medical School of Brown University, Providence, RI Chair and Professor, Department of Family Medicine,	1987-present 1985-1995 1997-2001 1987, 1996;2003;2007

Board Chair, Association of Departments of Family Medicine

3

2010-2012

4

Editorial Boards and Reviewer (partial list)

University of Connecticut (1 month)

2015	I I - f d - A D d - f D 'l M - d' - 'u -
2015	Journal of the American Board of Family Medicine
2014	Medical Anthropology
2014	Teaching and Learning in Medicine
2013	Academic Medicine
2013	Health Affairs
2011	Physical Therapy
2011-present	Israeli Journal of Health Policy Research
2009-2015	Section Editor, Ferri's Clinical Advisor
2008-present	Qualitative Health Research Journal
2006	Arthritis Care and Research
2005-present	Patient Education and Counseling
2005	Biological Psychiatry

Curriculum Committee, Alpert Medical School

5

2006-present

Chair, Task Force on Scholarly Concentrations, Curriculum Reform, Alpert Medical School	2006-2012
Co-Chair, Dean's Advisory Council on Faculty Diversity Alpert Medical School	2005-2007
Alpert Medical School Representative to Macy Mentorship Program in Health Communication Education (UMass)	2004-2006
Doctoring Committee, Alpert Medical School	2004-2006
Chair, Ad Hoc Committee on Doctoring Alpert Medical School	2002-2003
Search Committee, Chair of Emergency Medicine	2005
Alpert Medical School	
Steering Committee, Center for Primary Care and Prevention Alpert Medical School and MHRI	2001-present
Search Committee, Center Director, Center for Primary Care and Prevention, Alpert Medical School and MHRI	2003-2004
Chair, Search Committee for Chief of Medicine, Alpert Medical Medical School and MHRI	2002-2003
Brown-Fleet Scholarship Fund Committee	2001-2003
Medicine, Patient and Society Committee Tel Aviv University (Vice-Chair)	1998-2001
Search Committee, Behavioral Science, Tel Aviv University	2000-2001
Family Medicine Steering Committee, Ben-Gurion University	1991-1997
Health Policy Center of the Negev, Ben-Gurion University	1991-1997
Medical Anthropology Specialization Planning Committee Ben-Gurion University (Chair)	1992-1996
Executive and Curriculum Committees Department of Family and Community Medicine University of Massachusetts Medical Center	1987-1989

COMMUNITY BOARD MEMBERSHIPS

Corporator, Memorial Hospital of RI Board Member, Shoulder to Shoulder

2001-2013 2006-2013

MEMBERSHIP IN SOCIETIES (partial list)

American Association of Medical Colleges

American Academy of Family Physicians

Association of Departments of Family Medicine

North American Primary Care Research Group

Rhode Island Academy of Family Physicians

Society of Teachers of Family Medicine

American Association of Anthropologists

Israeli Association of Family Practice

Israeli Anthropological Association

General Practice Writers Association

European General Practice Research Workshop

Israeli Teachers of Family Medicine (Hemar)

Israel Association of Medical Education

Massachusetts Academy of Family Physicians

World Organization of National Colleges, Academies and Academic Associations of General Practitioners/Family Physicians (WONCA).

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. Greenfield SF, Borkan JM, Yodfat Y. Health beliefs and hypertension: a case-control study in a Moroccan Jewish community in Israel. Culture, Medicine and Psychiatry. 1987;Vol. 11(1), pp.79-95.
- 2. Borkan JM, Neher JO. A developmental model of ethnosensitivity in family practice training. Family Medicine. 1991; Vol. 23(3), pp. 212-217.
- 3. Borkan JM, Quirk MB, Sullivan M. Finding meaning after the fall: injury narratives from elderly hip fracture patients. Social Science and Medicine. 1991;Vol. 33(8), pp. 947-957.
- 4. Borkan JM, Quirk MB. Expectations and outcomes after hip fracture among the elderly. International Journal of Aging and Human Development. 1992; Vol. 34(4), pp. 339-350.
- 5. Borkan JM. Risk management in the community: Lessons for family medicine. Family Practice (Oxford), 1992; Vol. 9(1), pp. 42-48.
- 6. Borkan JM, Miller W, Reis S. Medicine as storytelling. Family Practice (Oxford). 1992;Vol 9(2), pp. 127-129.

- 7. Reis S, Borkan JM, Hermoni D. Low back pain: More than anatomy. Journal of Family Practice. 1992; Vol. 35, pp. 509-510.
- 8. Borkan JM, Biderman A, Yechezial A. Cerebral palsy strikes a kibbutz: rehabilitating family and community paradigms. Family Systems Medicine., 1993; Vol.11(2), pp. 181-189.
- 9. Borkan JM, Schvartzman P, Reis S, Morris A. Stories from the sealed rooms: patient interviews during the Gulf War. Family Practice (Oxford).1993;Vol. 10(2), pp. 188-192.
- 10. Neher JO, Borkan JM. A clinical approach to alternative medicine. Archives of Family Medicine. 1994; Vol. 3, pp. 859-861.
- 11. Borkan JM, Neher JO, Anson O, Smoker B: Referrals for alternative therapies. Journal of Family Practice. 1994; Vol. 39(6), pp. 545-550.
- 12. Borkan JM, Reis S, Hermoni D, Biderman A. Talking about the pain: a patient-centered study of low back pain in primary care. Social Science and Medicine. 1995;Vol. 40(7), pp. 977-988.
- 13. Borkan JM, Gross E, Lubin Y, Oryan I. An outbreak of venomous spider bites in a citrus grove. American Journal of Tropical Medicine and Hygiene. 1995; Vol. 52(3), pp. 228-230.
- 14. Borkan JM, Reis S, Werner S, Ribak J, Porath A, and the Israeli Low Back Pain Guideline Group. Guidelines for the treatment of low back pain in primary care. (Hebrew) Harefuah. 1996; Vol. 130(3), pp. 145-151.
- 15. Monnickendam SM, Borkan JM, Matalon A, Zalewski S. Trials and tribulations of country doctors: a qualitative study of doctor-patient relationships in rural Israel. Israel Journal Medical Science. 1996;Vol. 32, pp. 239-245.
- 16. Borkan JM, Cherkin DC. An agenda for primary care research on low back pain. Spine. 1996; Vol. 21(24), pp. 2880-2884.
- 17. Like LC, Steiner RP, Rubel AJ, et. al. Recommended core curriculum guidelines on culturally sensitive and competent health care. Family Medicine. 1996; Vol. 27, pp. 291-297.
- 18. Borkan JM, Carmel S, Oz M. Who's treating the kids? A study of health behavior for common pediatric complaints. Israeli Journal of Family Practice. 1997; Vol. 7(40), pp. II-VI.
- 19. Borkan JM, Kitai E, Biderman A, Weingarten M, Schvartzman P, Yodfat Y, Tabenkin H, Reis S, Doron H. The RAMBAM Israeli family practice research network: five years of experience. Israeli Journal of Family Practice. 1997; Vol. 7(40), pp. 33-37.

- 20. Borkan JM, Miller W, Neher JO, Cushman R, Crabtree BF. Evaluating family practice residencies: a new method for qualitative assessment. Family Medicine. 1997;Vol. 29(9), pp. 640-647.
- 21. Beckerleg S, Lewando GA, Borkan JM, Abu Saad KJ, Belmaker I. Eliciting local voices using natural group interviews. Anthropology & Medicine, 1997; Vol. 4(3), pp. 273-288.
- 22. Sarel A, Borkan JM, Carasso RL, Bernstein J, Rozovsky U. Attitudes of family physicians to alternative medicine. Harefuah. 1998; Vol. 135(3-4), pp. 101-104.
- 23. Borkan JM, Koes B, Reis S, Cherkin DC. Reexamining priorities (Second International Forum for Primary Care Research on Low Back Pain). Spine. 1998; Vol. 23(18), pp. 1992-1996.
- 24. Reis S, Hermoni D, Borkan JM, Biderman A, Tabenkin C, and the Rambam Israeli Family Practice Research Network. A new look at low back complaints in primary care: a RAMBAM Israeli Family Practice Research Network Study. Journal of Family Practice. 1999;Vol. 48, pp. 299-303.
- 25. Borkan JM. Examining American family medicine in the new world order: A study of five practices. Journal of Family Practice. 1999; Vol. 48, pp. 620-627.
- 26. Schein M, Biderman A, Baras M, Bennett L, Bisharat B, Borkan JM, Fogelman Y, Gordon L, Steinmetz D, Kitai E. The prevalence of a history of child sexual abuse among adults visiting family practitioners in Israel. Child Abuse & Neglect. 2000; Vol 24(5), pp. 667-675.
- 27. Hermoni D, Borkan JM, Reis S. Doctor-Patient concordance and patient initiative during episodes of low back pain. British Journal of General Practice. 2000; Vol 50, pp. 809-810.
- 28. Borkan JM, Morad M, Schvarts S. Universal health care? The views of Negev Bedouin Arabs on health services. Health Policy and Planning. 2000; Vol 15(2), 207-216.
- 29. Biderman A, Yesheskial A, Borkan JM. A course for teaching patient-centered medicine to family medicine residents. Academic Medicine. 2000; Vol. 75(5), pp. 494-497.
- 30. Borkan JM, Weingarten MA, Schlank E, Fadlon J, Kornitzer S, Notzer N, Ronen A, Abramovitch H, Lehmann S, Smidt-Afek N, Fainaru M. A model for educating humanistic physicians in the 21st century: the new medicine, patient, and society course at Tel Aviv University. Education for Health. 2000; Vol. 13 (3), 346-355.
- 31. Borkan JM, Reis S, Medalie J. Narratives in family medicine: tales of transformation, points of breakthrough for family physicians. Families, Systems & Health. Vol. 2001;19(2), pp. 121-134.

- 32. Shvartzman P, Tandeter H, Peleg A, Tabenkin H, Sasson N, Borkan JM. Lower urinary tract symptoms in primary care a multi-center, community-based study in Israel. Isr Med Assoc J. 2001;3(7):497-500.
- 33. Shvartzman P, Borkan JM, Stoliar L, Peleg A, Nakar S, Nir G, Tabenkin H. Second-hand prostatism: effects of prostatic symptoms on spouses' quality of life, daily routines and family relationships. Family Practice. 2001;18(6):610-613.
- 34. Dahan R, Reis S, Hermoni D, Borkan J. Conceptual and practical aspects of clinical practice guidelines in family medicine. Isr Med Assoc J. 2001;3(12):952-956.
- 35. Tandeter H, Grynbaum M, Borkan J. A qualitative study on cultural bloodletting among Ethiopian immigrants. Isr Med Assoc J. 2001;3(12):952-956.
- 36. Neher JO, Borkan JM, Wilkinson MJB, Reis S, Doron H, Hobbs FDR. Doctor-patient discussion of alternative medicine for back pain. Scandinavian Journal of Primary Health Care. 2001;(19)4:237-240.
- 37. Borkan JM, Van Tulder M, Reis SR, Schoene ML, Croft P, Hermoni D. Advances in the field of low back pain in primary care. Spine. 2002;27:E128-E132.
- 38. Van Tulder M, Croft P, van Splunteren P, Miedema H, Underwood M, Hendriks E, Wyatt M, Borkan JM. Disseminating and implementing the results of back pain research in primary care. Spine. 2002;27(5):E121-E127.
- 40. Reis S, Hermoni D, Livingstone P, Borkan J. Case report of paroxysmal atrial fibrillation and anticoagulation. BMJ. 2002;325:1018-1020.
- 41. Abramovitch H, Shenkman L, Schlank E, Shoham S, Borkan J. A tale of two exposures: a comparison of two approaches to early clinical exposure. Education for Health. 2002;15(3):386-390.
- 42. Shvarts S, Borkan J, Morad M, Sherf M. The government of Israel and the health care of the Negev Bedouin under military government, 1948-1966. Medical History. 2003;47:47-66.
- 43. Benbassat J, Bauman R, Borkan JM, Ber R. Overcoming barriers to teaching the behavioral and social sciences to medical students. Academic Medicine. 2003;78:372-380.
- 44. Frenkel MA, Borkan JM. An approach for integrating complementary-alternative medicine into primary care. Family Practice (Oxford). 2003;20(3):324-332.
- 45. Borkan JM, Zarcadoolas C, Pleasant A, Goldman R, Thomas M, Scott HD. The view from the trenches: primary care practitioners' views of family medicine, internal medicine and pediatrics. Med Health R I. 2004;87:347-349.

- 46.Anat G, Borkan JM, Weingarten MA. Illness in context and families as teachers: A year long project for medical students. Academic Medicine. 2005;80:448-451.
- 47.Magill MK, Borkan J, Newton W. Ossification versus innovation in family medicine training: a call to action. Family Medicine. 2005;37(9):665-667.
- 48. Morad M, Shvarts S, Merrick J, Borkan J. The influence of Israel health insurance law on the Negev Bedouin population- a survey study. The Scientific World Journal. 2006;6:81-95.
- 49. Goldman RE, Parker DR, Eaton CB, Borkan JM, Gramling R, Cover RT, Ahern DK. Patient's perceptions of cholesterol, cardiovascular disease risk, and risk communication strategies. Ann Fam Med. 2006;4:205-213.
- 50. Reis S, Borkan J, VanRaalte R, Tamir A, Dahan R, Hermoni D. The RAMBAM-Israeli Family Practice Research Network. The low back pain patient perception scale: a new predictor of low back pain episode outcome among primary care patients. Patient Educ Couns. 2007;(67):191-195.
- 51. Reis S, Biderman A, Mitki R, Borkan JM. Secrets in primary care: a qualitative exploration and conceptual model. J Gen Intern Med. 2007;22(9):1246-1253.
- 52. Richards E, Borkan J, Gruppuso PA. Educating the next generation of leaders in medicine: the scholarly concentrations program at the Warren Alpert Medical School of Alpert University. Med Health RI. 2007;90(9):275-276, 280-282.
- 53. Dahan R, Borkan J, Alpert JB, Reis S, Hermoni D. The challenge of using the low back pain guidelines: a qualitative research. J Eval Clin Pract. 2007;13(4):616-620.
- 54. Reis S, Hermoni D, Van-Raalte R, Dahan R, Borkan JM. Aggregation of qualitative studies—from theory to practice: patient priorities and family medicine/general practice evaluations. Patient Educ Couns. 2007;65(2):214-222.
- 55. Parker DR, Gramling R, Goldman RE, Eaton CB, Ahern D, Cover RT, Borkan J. Physicians' perceptions of barriers and facilitators regarding adoption of the national cholesterol education program guidelines. Prev Cardiol. 2008;11(1):29-35.
- 56. Dahan R, Reis S, Borkan J, Alpert JB, Hermoni D, Mansor N, Harris S. Is knowledge a barrier to implementing low back pain guidelines? Assessing the knowledge of Israeli family doctors. J Eval Clin Pract. 2008;14(5):785-791.
- 57. Borkan JM, Culhane-Pera KA, Goldman RE. Towards cultural humility in healthcare for culturally diverse Rhode Island. Med Health RI. 2008;91(12):361-364.

- 58. Cherkin D, Kovacs FM, Croft P, Borkan J, Foster NE, Oberg B, Urrutia G, Zaore J. The ninth international forum for primary care research on low back pain. Spine, 2009;34(3):304-307.
- 59. Eaton CB, Parker DR, Craft J, McMurray J, Roberts MB, Borkan J, Goldman RE, Ahern DK. Using e-health to improve cholesterol management in primary care practice. J Med Pract Manage, 2009;24(4):224-230.
- 60. Wald HS, Davis SW, Reis SP, Monroe AD, Borkan JM. Reflecting on reflections: enhancement of medical education curriculum with structured field notes and guided feedback. Academic Medicine. 2009;84(7):830-837.
- 61. Reis S, Borkan JM, Weingarten M. The current state of basic medical education in Israel: implications for a new medical school. Med Teach. 2009;31(11):984-989.
- 62. Borkan J, Feldmann E, Dollase R, Gruppuso PA. Redesigning the clinical curriculum at the Warren Alpert Medical School of Brown University. Med Health RI. 2009;92(9):300-302.
- 63. Wald HS, Reis SP, Borkan JM. Reflection rubric development: evaluating medical students' reflective writing. Med Educ. 2009;43(11):1110-1111.
- 64. Boninger M, Troen P, Green E, Borkan J, Lance-Jones C, Humphrey A, Gruppuso P, Kant P, McGee J, Willochell M, Schor N, Kanter SL, Levine AS. Implementation of a longitudinal mentored scholarly project: an approach at two medical schools. Academic Medicine. 2010;85(3):429-437.
- 65. Green EP, Borkan JM, Pross SH, Adler SR, Nothnagle M, Parsonnet J, Gruppuso PA. Encouraging scholarship: medical school programs to promote student inquiry beyond the traditional medical curriculum. Acad Med. 2010;85(3):409-418.
- 66. Tabenkin H, Eaton CB, Roberts MB, Parker DR, McMurray JH, Borkan J. Differences in cardiovascular disease risk factor management in primary care by sex of physician and patient. Ann Fam Med. 2010;8(1):25-32.
- 67. Reis SP, Wald HS, Monroe AD, Borkan JM. Begin the BEGAN (The Brown Educational Guide to the Analysis of Narrative) a framework for enhancing educational impact of faculty feedback to students' reflective writing. Patient Educ Couns. 2010;80:253-9.
- 68. Wald HS, Reis SP, Monroe AD, Borkan JM. The loss of my elderly patients: interactive reflective writing to support medical students' rites of passage. Medical Teacher. 2010;32:e178-184.
- 69. Allegretti A, Borkan JM, Reis S, Griffith F. Paired Interviews of Shared Experiences around Chronic Low Back Pain: Classic Mismatch between Patients and their Doctors. Family Practice (Oxford). 2010;27:676-83.

- 70. Borkan J, Eaton, CB, Novillo-Ortiz D, Corte PR, Jadad AR. Renewing Primary Care: Lessons Learned From the Spanish Health Care System. Health Affairs 2010;29(8):1432-1441.
- 71. Griffiths F, Borkan J, Byrne D, Crabtree BF, Dowrick C, Gunn J, Kokanovic R, Lamb S, Lindenmeyer A, Parchman M, Reis S, Sturt J. Developing evidence for how to tailor medical interventions for the individual patient. Qual Health Res 2010;20:1629-41.
- 72. Diaz JA, Goldman R, Arellano N, Borkan J, Eaton CB. Brief report: exploration of colorectal cancer risk perceptions among Latinos. J Immigr Minor Health. 2011.13:1988-92
- 73. Pransky G, Borkan JM, Young AE, Cherkin DC. Are we making progress? The tenth international forum for primary care research on low back pain. Spine. 2011;36(19):1608-1614.
- 74. Eaton CB, Parker DR, Borkan J, McMurray J, Roberts MG, et al. Translating cholesterol guidelines into primary care practice: a multimodal cluster randomized trial. Annals of Family Medicine. 2011;(9)6:528-537.
- 75. Wald HS, Borkan JM, Taylor JS, Anthony D, Reis SP. Fostering and evaluating reflective capacity in medical education: developing the REFLECT rubric for assessing reflective writing. Acad Med. 2012;87(1):41-50.
- 76. Doyle RJ, Wang N, Anthony D, Borkan J, Shield RR, Goldman RE. Computers in the examination room and the electronic health record: physicians' perceived impact on clinical encounters before and after full installation and implementation. Family Practice. 2012;0:1-8.
- 77. Goldman R, Borkan J. Anthropological approaches: uncovering unexpected insights about the implementation and outcomes of patient-centered medical home models. AHRQ Publication, 2013 No: 13-0022-EF.
- 78. Taylor J, Reis S, George P, Wald H, Borkan J. Teaching intimate physical examinations: an innovative program of instruction and reflection for medical students. IJOCS. 2013;07(06)107-113.
- 79. Griffiths FE, Lindenmeyer A, Borkan J, et al. Case typologies, chronic illness and primary health care. Journal of Evaluation in Clinical Practice. 2014;(4):513-21.
- 80. Esquibel AY, Borkan J. Doctors and patients in pain: conflict and collaboration in opioid prescription in primary care. Pain. 2014;155(12):2575-2582.
- 81. Phillips RL, Brundgardt S, Lesko SE, Kittle N, Marker JE, Tuggy ML, LeFebre ML, Borkan JM, et al. The future role of the family physician in the United States: a rigorous exercise in definition. Annals of Family Medicine. 2014;12(3)250-255.

- 82. Phillips RL Jr, Pugno PA, Saultz JW, Tuggy ML, Borkan JM, Hoekzema GS, DeVoe JE, Weida JA, Peterson LE, Hughes LS, Kruse JE, Puffer JC. Health is primary: Family medicine for America's health. Ann Fam Med. 2014 Oct;12 Suppl 1:S1-S12.
- 83. Goldman RE, Parker DR, Brown J, Walker J, Eaton CB, Borkan JM. Recommendations for a mixed methods approach to evaluating the patient-centered medical home. Annals of Family Medicine. 2015;13(2):168-175.

OTHER PEER-REVIEWED PUBLICATIONS

- 1. Neher JO, Borkan JM. Why family medicine is always cross-cultural medicine. (Editorial). Family Practice (Oxford), 1990; Vol. 7(3), pp. 161-162.
- 2. Borkan, JM._A story from the sealed room. (Narrative). Journal of Family Practice. 1991; Vol. 33, pp. 415-416.
- 3. Borkan JM. The sociology of health and health care in Israel. (Book Review). Transcultural Psychiatric Research Review, 1992; Vol. 29, pp. 247-249.
- 4. Borkan JM. Pain: Pain as Human Experience. (Book Review). Journal of the American Medical Association, 1993; Vol 270, pp. 998-999.
- 5. Borkan JM. Changing Health and Changing Culture: The Yemenite Jews in Israel. (Book Review). New England Journal of Medicine 1993; Vol. 329, pp. 669-670.
- 6. Borkan JM. Social Dimensions of Health. (Book Review & Commentary). Disability Quarterly, 1994; Vol. 14(1), pp. 47-48.
- 7. Borkan JM. Medicine, Rationality, and Experience. (Book Review). New England Journal of Medicine, 1994; Vol. 330, pp. 1763-1764.
- 8. Borkan JM. Culture and sexual risk. Anthropological Perspectives on AIDS. (Book Review). New England Journal of Medicine, 1996; Vol. 334(26), pp. 1751-1752.
- 9. Borkan JM. The Politics of Social Research. (Book Review). Qualitative Health Research, 1997; Vol. 7(1), pp. 166-167.
- 10. Borkan JM. The Trembling Mountain: A personal account of Kuru, cannibals, and Mad Cow disease. (Book Review). New England Journal of Medicine, 1998; Vol. 339, pp. 1646-1647.
- 11. Borkan JM. New Media: Gastroenterology (Multi-Media Review). JAMA, 1999;Vol. 281, pp. 194-195.

- 12. Borkan JM. Mixed methods studies: a foundation for primary care research. (Commentary and Essay). Ann Fam Med. 2004;2(1):4-6.
- 13. Borkan JM. Family medicine today. (Essay). Med Health R I. 2004; 87:328-30
- 14. Borkan JM. Healing by Heart, edited by Culhane-Pera, et al. (Book Review). JAMA, 2005;293:625-627.
- 15. Magill M, Borkan J, Newton W. Ossification versus innovation in Family Medicine Training: A Call to Action. (Editorial). Family Medicine 2005;37(9):665-667.
- 16. Borkan J. Buetow makes an important conceptual leap. (Invited Commentary) Annals of Family Medicine, on-line edition, 2005.
- 17. Borkan JM. The Dark Bridal Canopy (Narrative and Essay). Ann Fam Med 2006;4(11):75-78.
- 18. Borkan JM. Thirty years of academic family medicine in Rhode Island: looking back, looking forward. Med Health RI. 2006(8):267-269.
- 19. Shield R, Borkan J. Anthropological perspectives on medicine: introduction. Med Health RI. 2008;91(12)360.
- 20. Jaen CR, Borkan J, Newton W. The next step in building family medicine research capacity: finding the way from fellowship. (Editorial). Association of Departments of Family Medicine. Ann Fam Med. 2006;(4)373:374.
- 21. Blake G, Skelton A, Borkan J, Spann S, Ideka T, Worthington M, David A. Residency education-competency and innovation. (Editorial) Association of Departments of Family Medicine. Ann Fam Med. 2008;6(5):473-474.
- 22. Borkan J, Magill M, Schenk M, Davis AK. Vision, voice, leadership: ADFM's next phase. (Editorial). Ann Fam Med. 2009;7(4):375-376.
- 23. Borkan J, Magill M, Schenk M, Davis A. Out of the ivory tower; engaging the national dialogue on the patient-centered medical home. (Editorial). Ann Fam Med. 2009
- 24. Baxley L, Borkan J, Davis A: How to manage the pace of practice innovation information flow and change? Introducing the ADFM Patient Centered Medical Home Taskforce. (Editorial). Ann Fam Med. 2010;8(2):184-185.
- 24. David A, Borkan J, Association of Departments of Family Medicine. Program requirements for residency education in family medicine: incremental vs reformative change. (Editorial) Ann Fam Med. 2010: 8(3):270.

25. Perkins A, Miller H, Davis A, Thompson B, Campbell T, James P, Bassford T, **Borkan J**, David A, Ewigman B, Kuzel A, Magill M, Matson C, Newton W, Wender R. ADFM's 2013 winter meeting focus: moving to value-based health care. (Editorial) Ann Fam Med. 2013 Jul-Aug;11(4):383-4

BOOKS AND BOOK CHAPTERS

Books

1. Patients and Doctors. Edited by: Jeffrey Borkan, Shmuel Reis, Dov Steinmetz and Jack Medalie. University of Wisconsin Press, 1999.

Chapters in Books

- 1. Borkan JM. Conducting Qualitative Research in the Practice Setting. In M.J. Bass, E.V. Dunn, P.G. Norton, M. Stewart, F. Tudiver (Eds.), Conducting Research in the Practice Setting; Research Methods for Primary Care. 1993; Vol. 5. Sage Publications, pp. 69-84.
- 2. Borkan JM, Kaplan SH: Changing Health Provider Behavior. In B.F. Crabtree, W.L. Miller, R.B. Addison, V.J. Gilchrist, A. Kuzel (Eds.), Exploring Collaborative Research in Primary Care. Sage Publications, 1994;pp. 119-132.
- 3. Biderman A, Borkan JM. Prevention of Sexual Abuse Among Children. In B. Raphael and G. Burrows (Ed.), Handbook of Preventive Psychiatry. Elsevier. 1995 pp. 245-258.
- 4. Borkan JM. Crystallization-Immersion. In B. Crabtree and W. Miller (Eds.), Doing Qualitative Research (Second Edition) Sage Publications, 1999 pp.179-194.
- 5. Borkan J, Goldman R, Culhane-Pera K. Multimethodenonderzoek (Multimethod Research). In P. Lucassen and TC olde Hartman, eds., <u>Kwalitatief Onderzoek</u>. Houten, Holland: Bohn Stafleu van Loghum. 2007.
- 6. Borkan JM. Vertebral compression fractures. In: Ferri.(ed) Ferri's Clinical Advisor: Instant Diagnosis and Treatment. Mosby Inc. Philadelphia. 2007; 2008; 2009; 2010, 2011, 2012, 2013, 2014.
- 7. Borkan JM. Bartter syndrome. In: Ferri.(ed) Ferri's Clinical Advisor: Instant Diagnosis and Treatment. Mosby Inc. Philadelphia. 2012, 2013, 2014.
- 8. Borkan JM. Dyspepsia. In: Ferri.(ed) Ferri's Clinical Advisor: Instant Diagnosis and Treatment. Mosby Inc. Philadelphia. 2012, 2013, 2014.
- 9. Borkan JM. Burning Mouth Syndrome. In: Ferri.(ed) Ferri's Clinical Advisor: Instant

- Diagnosis and Treatment. Mosby Inc. Philadelphia. 2012, 2013, 2014.
- 10. Borkan JM. Respiratory Syncytial Virus. In: Ferri.(ed) Ferri's Clinical Advisor: Instant Diagnosis and Treatment. Mosby Inc. Philadelphia. 2012, 2013, 2014.
- 11. Borkan JM. Tinnitus. In: Ferri.(ed) Ferri's Clinical Advisor: Instant Diagnosis and Treatment. Mosby Inc. Philadelphia. 2012, 2013.
- 12 Morad M, Shvarts S, Merrich J, Borkan J. The influence of Israel health insurance law on Negev Bedouin population. In: Beaudoin Health Perspectives from Israel. Joav Merrich, Alean Al-Krenawi, Salman Elbedoun (editors), 2013.
- 13. Borkan JM. Interstitial Lung Disease. In: Ferri (ed) Ferri's Clinical advisor: Instant Diagnosis and treatment. Mosby Inc. Philadelphia. 2014.
- 14. Borkan JM. Vestibular neuritis. In: Ferri (ed) Ferri's Clinical advisor: Instant Diagnosis and treatment. Mosby Inc. Philadelphia. 2014.

OTHER NON-PEER REVIEWED PUBLICATIONS

Letters to the Editor:

- 1. Borkan, JM, Reis S. Untoward effects of gas masks during the Persian Gulf War (Letter). New England Journal of Medicine. 1991; Vol. 325, p. 582.
- 2. Borkan J. Letter to the editor. Medical Economics 2006;83(3):17.

Monographs

- 1. Borkan JM. Occupational Health and Safety in Context. UMI, University of Michigan, 347 pp., 1988.
- 2 Borkan JM, Reis S, Werner S, Ribak J, Porath A, and the Israeli Low Back Pain Guideline Group Guidelines for the treatment of low back pain in primary care. Sick Fund of the Histadrut of Labor, 20 pp., 1995.
- 3 Shvarts S, Borkan JM, Morad M. The health system perception and its use in the Bedouin Sector in the Negev after the coming into force of the National Health
- 4 Borkan JM. Insurance Law: findings of a survey among the Bedouin population in the Negev. Ben-Gurion University of the Negev, 33 pp., 1997.
- 5. Shvarts S, Scharf M, Borkan JM, Globus O, Levi Ankva A, Skolnick M: The influence of the National Insurance Law on changes in the distribution of sick fund

services among the Bedouin population of the Negev. A comparative five-year study from December 1994 to December 1999. Ben-Gurion University of the Negev, 39 pp., 2000.

Curricula

1. Monroe A, Ferri F, Borkan J, Dube C. Bio 360 and 361 Doctoring Course, Fall and Spring 2005-6, Alpert Medical School

ABSTRACTS: (*Presentations also given)

- 1. Borkan JM. Health beliefs and practices among Eastern Europeans in Cleveland. North American Primary Care Research Group, Columbus OH, USA 1982. *
- 2. Borkan JM, Greenfield SF, Yodfat Y. Health Beliefs and Hypertension: A Case Control Study. North American Primary Care Research Group, Seattle, WA, USA 1985.*
- 3. Borkan JM. After Hours Care in a Family Practice Center. University of Washington/Northwest Family Practice Network Research Retreat, Alderbrook, WA, USA, 1986. *
- 4. Borkan JM. Reinserting Context into Family Medicine Teaching and Research. Society of Teachers of Family Medicine, Baltimore, MD, USA 1988. *
- 5. Borkan JM. Cultural Epidemiology or Epidemiologic Ethnography: A New Method for Study for Family Medicine Research. Foundations of Research in Primary Care Conference, Toronto, Ontario, Canada, 1989.
- 6. Borkan JM. Injury and Disability Among the Elderly: New Lessons for the Care of this Population. 12th WONCA World Conference, Jerusalem, Israel, 1989.*
- 7. Borkan JM. After the Fall: A New Look at Hip Fracture Recovery. Mead Johnson Family Medicine Research Forum, Fort Lauderdale, FL, USA, 1989*
- 8. Borkan JM. After the Fall: A New Meaning-Centered Approach to Hip Fractures and Rehabilitation Risk Factors. Society of Teachers of Family Medicine, Seattle, WA, USA 1990.*
- 9. Steiner P, Borkan JM, Rubel S. Cross-Cultural Research Methods. Society of Teachers of Family Medicine, Seattle, WA, USA, 1990.*

- 10. Borkan JM. Illness Narratives. Israeli Anthropological Association Meetings, Bar Ilan University, Ramat Gan, Israel, 1991.*
- 11. Borkan JM, Reis S. Focusing on the Pain. North American Primary Care Research Group, Quebec City, Quebec, Canada, 1991.*
- 12. Epstein R, Borkan JM. Qualitative Research Methods. North American Primary Care Research Group, Quebec City, Quebec, Canada, 1991.*
- 13. Borkan JM. Occupational Health and Safety in Context: Taking the Bounce Out of Foam. Israeli Anthropological Association Meetings, Ben Gurion University, Beer Sheva, Israel, 1992.*
- 14. Borkan JM, Biderman A, Hermoni D, Reis S. Low Back Pain Qualitative Research. Annual Conference of the Israeli Association of Family Practice, Tiberias, Israel, 1992.*
- 15. Reis S, Borkan JM. A Research Program for the Study of Low Back Pain. North American Primary Care Research Group, Richmond, VA, USA, 1992.
- 16. Borkan JM, Neher JO, Anson O. Smoker Physician Referrals to Alternative Healers. European General Practice Research Workshop, (EGPRW), Zichron Yaacov, Israel, 1993.*
- 17. Borkan JM, Reis S, Hermoni D. Talking About the Pain: New Methods for the Study of Low Back Pain. North American Primary Care Research Group, San Diego, CA, USA, 1993.*
- 18. Borkan JM, Newton W, Curtis P, Reis S. Clinical Debate as an Educational and Academic Tool. North American Primary Care Research Group, San Diego, CA, USA, 1993.*
- 19. Borkan JM, Anson O, Neher J. Referral of Patients to Complementary Medicine in Israel and the USA. Second International Dead Sea Conference on the Anatomy of Well-Being, Tiberias, Israel, 1993. *
- 20. Schein MH, Biderman A, <u>Borkan JM</u>, et. al. Child Sexual Abuse: Prevalence in a Family Practice Setting. Second International Meeting of General Practice/Family Medicine, Beijing, P.R. China, 1993.
- 21. Borkan JM. The Process of Residency Training in Family Practice: a Rapid Ethnographic Assessment. Israeli Anthropological Association Meetings, Tel Aviv University, Tel Aviv, Israel, 1994.*

- 22. Borkan JM, Reis S, Porat A. Development and Testing of a Low Back Pain Guideline: Moving Beyond Rhetoric to Patient and Provider Outcomes. European General Practice Research Workshop (EGPRW), Copenhagen, Denmark, 1994.*
- 23. Borkan JM, Miller W, Crabtree B, Cushman R. Developing Methods to Study Ourselves. North American Primary Care Research Group, Toronto, Canada, 1994.*
- 24. Borkan JM, Reis S, Hermoni D. Talking about the pain: Anthropological Research on Low Back Pain. Israeli Anthropological Association Meetings, Ein Gedi, Israel, 1995.*
- 25. Borkan JM, Belmaker I, Abu-Saad K. A Multi-methods Research Program for the Evaluation and Improvement of Maternal and Child Preventive Services for Bedouin Families in Southern Israel. European General Practice Research Workshop (EGPRW), Porto, Portugal, 1995.*
- 26. Borkan JM, Yodfat Y, Tabenkin C. The RAMBAM Israeli Family Practice Research Network. European General Practice Research Workshop (EGPRW), Malta, 1995.
- 27. Monnickendam SM, Borkan JM, Matalon A, Zalewski S. Trials and tribulations of country doctors: a qualitative study of doctor-patient relationships in rural Israel. 14th WONCA World Conference, Hong Kong, 1995.
- 28. Schein MH, Biderman A, Baras M, Bisharat B, Kitai E, Bennett L, Borkan JM, Fogelman Y, Steinmetz D. History of Child Sexual Abuse among Adults Visiting Family Practitioners in Israel A Rambam Family Practice Network Study. 14th WONCA World Conference, Hong Kong, 1995.
- 29. Borkan JM, Roch L, Forman C, Schvartzman P. Resident Research Course in Family Medicine: the Beer Sheva Experiment. Israeli Teachers of Family Medicine Conference (Hemar), Yikron Yaacov, Israel, 1995.*
- 30. Borkan JM. Wither Clinically-Applied Medical Anthropology. Israeli Anthropological Association Meetings. Yikron Yaacov, Israel. (Speaker and Session Organizer), 1996.*
- 31. Reis S, Borkan JM, Hermoni D, Biderman A, Tabenkin C. Low Back Pain: Research in Family Medicine. Annual Conference of Israeli Association of Family Practice, Jerusalem, Israel, 1996.*
- 32. Borkan JM. Approach to The Evaluation and Treatment of Patients with Low Back Pain. The First Israeli Congress of General Practice Family Medicine, Jerusalem, Israel. (Speaker and Moderator), 1996.*

- 33. Morad M, Borkan JM, Schwartz S, Benbassat J. The Impact of the National Health Care Law on the Bedouin Negev. Annual Conference of the Israeli Association of Family Practice, Tiberias, Israel, 1997.*
- 34. Reis S, Hermoni D, Borkan JM, et. al. A New Look at the Natural History, Clinical Course, and Prognosis of Low Back Pain in Primary Care: a Rambam Israeli Family Practice Research Network Study. The Second International Forum for Primary Care Research on Low Back Pain, The Hague, The Netherlands, 1997.
- 35. Borkan JM, Morad M, Shvartz S. Universal Health Care Meets the Negev Bedouin Arabs: A qualitative health policy impact study. North American Primary Care Research Group, Orlando, FL, USA, 1997.*
- 36. Borkan JM, Miller WL, Crabtree B. Using Multi-Methods to Explore the Doctor-Patient-Managed Care Relationship". (Research Forum). North American Primary Care Research Group, Orlando, FL, USA, 1997.*
- 37. Borkan JM. Empowerment Evaluation. Israeli Teachers of Family Medicine Conference (Hemar), Ma'ale Hamisha, Israel, 1998.*
- 38. Kukulka G, Borkan JM. Health Care Professionals: Caring for the Community Collectively. First Annual MESH Conference, Lehigh Valley University's Mountaintop Campus, Bethlehem, Pennsylvania, 1998.*
- 39. Borkan JM, Biderman A, Reis S. Secrets in Family Medicine. Annual Conference of Israeli Association of Family Practice, Haifa, Israel 1999.*
- 40. Biderman A, Borkan JM, Polchek Y. Ethical Dilemmas of Physicians Connected to their Care of Elderly Patients. Israeli Gerontology Meetings, Tel Aviv, Israel, 1999.
- 41. Borkan JM, Weingarten MA, Abramovitch H, Fadlon J, Lehmann S, Matalon A, Frainaru M. Strategies for Behavioral Science in Medicine: Integrated Curriculum and Seamlessness. The Association for Israeli Medical Education, Tel Aviv, Israel, 1999.*
- 42. Tandeter H, Borkan JM, Girbaum M. Qualitative Methods in Cultural Research: Bloodletting and Blood-sampling among Ethiopian Immigrants to Israel" First European Network Organisations Open Conference Wonca'99, Palma De Mallorca, Spain, 1999.
- 43. Borkan JM, Biderman A, Reis S. Secrets in Primary Care Medicine: A Qualitative Study Communication in Medicine. Chicago, Illinois, 1999.*
- 44. Borkan JM, Weingarten M, Abramovitch H, Fadlon J, Schlank E, Smidt-Afek N, Aviram R, Lehmann S, Fainaru M. A New Approach To Behavioral Science In Medical Education:

Jeffrey Michael Borkan, M.D., Ph.D. 7/6/2015

- Integrated Curriculums And "Seamlessness." Annual Conference of the Association of Medical Colleges in Europe, Jerusalem, Israel, 1999.*
- 45. Schlank E, Borkan JM, Ashkenazi S. The Early Clinical Exposure Course for First Year Medical Students. Israeli Medical Education Association, Neve Ilan, Israel, 1999.
- 46. Weingarten M, <u>Borkan JM</u>, Abramovitch H, Schlank E, et.al. New Approaches to Behavioral Science in Medical Education. The University in the Year 2010, Tel Aviv University, Kfar Blum, Israel, 1999.
- 47. Borkan JM, Weingarten MA, Abramovitch H, et. al. Injecting a "Seamless" Behavioral Sciences Approach into a Traditional Curriculum, at Sackler Faculty of Medicine, Tel- Aviv University. Association of Medical Education in Europe AMEE 2000 Conference, Beer-Sheva, Israel. August, 2000.*
- 48. Borkan JM. Health Beliefs and Health-Related Behaviors: the challenge of medical pluralism. Therapeutic Education of Diabetic Patients in Israel, Zichron Yaacov, April, 2000.*
- 49. Borkan JM, Kelly KC, et al. Integrating Communication Teaching into Medical School Education: Aiming at Seamlessness and Long-Term Impact. International Conference on Health and Communication. Barcelona, Spain, September, 2000.*
- 50. Reis S, Borkan JM. Narrative in Medicine: Doctor's Stories and their role in clinical work, teaching and research. International Conference on Health and Communication. Barcelona, Spain, September, 2000.*
- 51. Elnekave E, Weingarten MA, Borkan JM. Communication between Female Patients and their Doctors in Two Arab Israeli Villages. International Conference on Health and Communication. Barcelona, Spain, September, 2000.
- 52. Borkan JM. Eliminating disparities: effects of universal health-insurance on a minority population. Kenney Day, Memorial Hospital of Rhode Island, Pawtucket, RI. February, 2002.*
- 54. Goldman R, Parker D, Cover R, Ahern D, Borkan JM, Eaton CB. Patients' perceptions of cholesterol and coronary heart disease risk. Alpert Medical School, Providence, RI, 2003.
- 55. Borkan JM. Future of primary care. Kenney Day, Memorial Hospital of Rhode Island, Pawtucket, RI. March, 2004.
- 56. Borkan J, Yaphe J, Biderman A, Altschuler T, Weingarten M. The natural history of a national practice-based research network: Are they really built to last? 73rd Annual Kenney Research Day Program, Memorial Hospital of Rhode Island. March, 2006.

- 57. Griffiths F, Lindenmeyer A, Byurne D, Borkan J, Crabtree B, Lamb S, Parchman M, Reis S, Sturt J. Discerning dynamics for understanding chronic illness. Poster presentation, North American Primary Care Research Group, Rio Grande, Puerto Rico, November, 2008.
- 54. Allegretti A, Reis S, Griffiths F, Borkan J. Paired narratives of shared experiences around chronic low back pain: classic mismatch between patients and their doctors. Poster Presentation, Kenney Day, Memorial Hospital of Rhode Island, Pawtucket, RI. March, 2009.
- 57. Borkan JM. Educating the workforce through the patient-centered medical home. Presentation, Kenney Day, Memorial Hospital of Rhode Island, March, 2010.

INVITED PRESENTATIONS

- 1. Borkan JM. Disability Among the Elderly: A State of Mind. Primary Care in the 1990s Conference, Glasgow, Scotland, 1990.
- 2. Borkan JM. Qualitative Research in the Practice Setting. Foundations of Research in Primary Care Conference, London, Ontario, Canada, 1992.
- 3. Borkan JM. The Process of Residency Training Family Practice: A case study National Meeting of Social Science M.D./Ph.D.s, Harvard University, Cambridge, MA, USA, 1994.
- 4. Borkan JM. Ways of Categorizing Patients with Low Back Pain: Which Methods are Clinically Useful. International Forum for Primary Care Research on Low Back Pain, Seattle, WA, USA, 1995.
- 5. Borkan JM, Reis S. Low Back Pain In Family Medicine: The Israeli Experience. Conference of the Japanese Society of Occupational Medicine, Okayama, Japan, 1996.
- 6. Borkan JM. Is the Agenda for Future Primary Care Research on Low Back Pain Still Valid? The Second International Forum for Primary Care Research on Low Back Pain, The Hague, The Netherlands, 1997.
- 7. Borkan JM. Hierarchy of Resort in a "Rootless" Community: Where to turn in a city of refuge? 96th Meeting American Anthropological Association, Washington, DC, USA, 1997.
- 8. Borkan JM._New Paradigms in Low Back Pain. The Third International Forum for Primary Care Research on Low Back Pain, Manchester, United Kingdom, 1998.
- 9. Borkan JM. American Family Practice in the New World Order. 97th Meeting American Anthropological Association, Philadelphia, PA, USA, 1998.

- 10. Borkan JM. Trajectories of Research Networks. Israeli Teachers of Family Medicine Conference (Hemar), Ma'ale Hamisha, Israel, 1998.
- 11. Borkan JM, Medalie J, Reis S. Stories of Transformation. Families in Family Medicine Conference, San Diego, California, 2000.
- 12. Borkan JM. Storytelling in Medicine: beyond aesthetics. IV Atheneum of Bioethics: Patient Narratives: Clinical Practice, Communication and Bioethics. Madrid, Spain. 2000.
- 13. Reis S, Borkan JM. Narratives in Medicine: Teaching and Beyond. Israeli Teachers of Family Medicine Conference (Hemar. Shafiim, Israel, 2000).
- 14. Borkan JM. Getting the nation involved in their health care: a new technique for public consultation. North American Primary Care Research Group (NAPCRG). Halifax, Canada, 2001.
- 15. Borkan JM. Qualitative methods in practice-based research networks. Practice-based research network (PBRN). San Antonio, Texas, 2001.
- 16. Borkan JM, Shvarts JM, Shifra, MM, Globus O. Eliminating disparities: effects of universal health-insurance on a minority population. Kenney Day, Memorial Hospital of Rhode Island, Pawtucket, RI. February, 2002.
- 17. Reis S, Livingstone P, Borkan J, Hermoni D. Medicine on the basis of the evidence and the patient's story: anticoagulation in atrial fibrillation. Israeli Association of Family Medicine Shabtai Ben Meir Conference. March 6, 2002, Ramat Gan, Israel.
- 18. Borkan JM. Quality care in low back pain: how many does it take to tango? Montreal International Forum V for Primary Care Research. Montreal, Canada. May, 2002.
- 19. Medalie JH, Borkan JM. Igniting our passions, celebrating our legacy: family medicine past and future. Society of Teachers of Family Medicine Conference. October, 2002.
- 20. Mor V, Padbury J, Borkan J, Amaral J, Rounds S, Ip J, Monroe A. Challenges and opportunities for the division from a distinct vantage point. Corporation Committee on Biomedical Affairs. October, 2002.
- 21. Reis S, Hermomi DJ, Van Raalte R, Tamir A, Dahan RD, Borkan J. The low back pain (LBP) patient perception scale (PPS): a new predictor for LBP episode outcomes among primary care patients. North American Primary Care Research group 30th Annual Meeting, New Orleans, Louisiana, November, 2002.
- 22. Borkan J, Reis S, Hermani D, Van-Raalte R, Dahan R. A meta-analysis/meta-synthesis of qualitative studies: from theory to practice in the domain of patient priorities and evaluations

- in general practice/family medicine. North American Primary Care Research group 30th Annual Meeting, New Orleans, Louisiana, November, 2002.
- 23. Borkan JM. 31st. Designing Methods of Evaluation in Family Medicine. Annual Meeting of the North American Primary Care Research Group, Banff, Alberta, Canada, January, 2003.
- 24. Borkan JM, Reis S, Rambam HDJ, Van Raalte R, Tamir A, Dahan R. Patient perception scale (PPS): A new predictor for LBP episode outcomes among primary care patients Kenney Day, Memorial Hospital of Rhode Island, Pawtucket, RI. February, 2003.
- 25. Borkan JM. Response to Anne Hausaker-Hawkin. Narrative Medicine Symposium and Colloquium. Columbia University, New York, NY. April 2003.
- 26. Borkan J. Pre-conference presentation: What is qualitative research and why is it important: philosophy, approaches, practical problems, and application to low back pain. International Forum VI for Primary care Research on Low Back Pain. Linkoping, Sweden. May, 2003
- 27. Borkan JM. Shared narratives of low back pain: a new approach. International Forum VI for Primary Care Research on Low Back Pain. Linkoping, Sweden. May, 2003*
- 28. Borkan JM. Narrative medicine. Grand Rounds, Columbia University School of Medicine, New York, New York, August, 2003.
- 29. Reis Shmuel, Borkan J, Biederman A, Mitki R. Secrets in family medicine: a qualitative exploration. North American Primary Care Research Group 31st. Annual Meeting. Fairmont Banff Springs, Banff, Alberta, October, 2003
- 30. Borkan JM. Mentoring preclinical students in the office: a new role for clinical faculty. Workshop facilitator, Aldrich Mansion, Warwick, RI, November, 2003.
- 31. Borkan JM. Doctoring. Faculty development retreat for clinical faculty. Alpert Medical School. November, 2003
- 32. Borkan JM, Scott HD, Zacadoolas C, Goldman R, Thomas M, Pleasant A. Investigating the Future of Primary Care using New Methods: Practitioners' Views from Family Medicine, Internal Medicine and Pediatrics. 32nd. Annual Meeting of the North American Primary Care Research Group, Orlando, Florida, October, 2004.
- 33. Lucassen P, Borkan J, Rijswijk E, Weel Baumgarten, et al. Focus group studies in primary care. Workshop presented at the World Organization of Family Doctors. Orlando, Florida, October, 2004.
- 34. Borkan J. International family medicine education. Workshop presented at the World Organization of Family Doctors. October, 2004.

- 35. Borkan J. A short framing of the development of low back pain research in primary care. 7th International Forum on Primary Care Research on Low Back Pain. Alberta, Canada, October, 2004.
- 36. Borkan J, De Vet R. Combining qualitative and quantitative research methods in studies of low back pain. 7th International Forum on Primary Care Research on Low Back Pain. Alberta, Canada, October, 2004.
- 37. Borkan J. Department with the goal of sustaining a mature research program. Self-sustaining or replication stage, Academic Departments of Family Medicine, Charleston, South Carolina, February, 2005.
- 38. Crowley JP, Borkan JM, Schnoll SH, Kowalski M. Chronic management of the patient with non-malignant disability pain. Schwartz Center Rounds, Memorial Hospital of Rhode Island, Pawtucket, RI, February, 2005.
- 39. Borkan JM. Mixed Method Research and Qualitative Analysis: interactive workshops. Visiting Professor at Technion Institute of Technology, Haifa, Israel, April 2006.
- 40. Borkan JM. Research in Family Medicine: Alpert as an example. Research Division, Department of Family Medicine, Tel Aviv University, April 2006.
- 41. Jaen C, Borkan J, Campbell J. Academic family medicine research development: where are you, where do you want to be, and how can you get there? North American Primary Care Research Group, Tucson, AZ, October, 2006.
- 42. Shield R, Anthony D, Wang N, Doyle R, Borkan J, Goldman R. Patient perceptions and physician adaptation in a family medicine clinic during gradual electronic medical record (EMR) implementation. North American Primary Care Research Group, Tucson, AZ, October, 2006.
- 43. Borkan JM. Reflections. In the Spirit of Healing The Eighth Annual Ceremony of Commitment to Medicine. The Warren Alpert Medical School of Alpert University, Providence, RI, October, 2006.
- 44. Smith M, Borkan J, Chabot S, Goldberg A, Salloway K, Ong Warren, Szabo J. Collaborative psychiatry in family medicine. Collaborative Family Health Care Association Eight Annual Conference, Newport, RI, November, 2006.
- 45. Borkan J. Professionalism in medicine. Keynote speaker. MD Class of 2011 Orientation at the Warren Alpert Medical School of Alpert University, Providence, RI, August, 2007.

- 46. Borkan J. Secrets your chair, research director and dean never told you: Getting going, getting better and getting your story. Plenary Speaker, North American Primary Care Research Group, Vancouver, BC, October, 2007.
- 47.Magill M, Hall M, Borkan J. Leadership dilemmas: things they never taught you in medical school. Association of Departments of Family Medicine Conference. February, 2008
- 48.Borkan JM. A different approach to lower back pain. Department of Family and Community Medicine Grand Rounds, Rhode Island Hospital, Providence, RI, February, 2008.
- 49.Borkan JM. What they say and write: evaluating trainees notes, oral presentations and reflective writing. Keynote address, Warren Alpert Medical School of Alpert University, Providence, RI, March 26, 2008.
- 50.David A, Taylor J, Borkan J. Coordinating and tracking teaching by community volunteer faculty: a new relational database approach. 41st Society of Teachers of Family Medicine Annual Spring Conference, Baltimore, MD, April 30-May 4, 2008.
- 51. Borkan JM. Shoulder-to-Shoulder. Pediatric Grand Rounds, Rhode Island Hospital, Providence, RI. September, 2008.
- 52.Borkan J, Eaton C, David S, Goldman R, Simmons E, Uebelacker L, Weisberg R, Reis S. Family medicine researchers' secrets and stories. Poster presentation, North American Primary Care Research Group, Rio Grande, Puerto Rico, November, 2008.
- 53. Borkan JM. Community and Family Medicine in 2009: are we still bedfellows? Annual Conference of the Association of Family Medicine in Israel. Haifa, Israel, March 2009.
- 54.Allegretti A, Borkan J. Paired narratives of shared experiences around chronic low back pain: classic mismatch between patients and their doctors. Presentation, Forum X for Research on Low Back Pain in Primary Care, Boston, MA, June, 2009.
- 55.Besdine R, Aizer A, Borkan J. Town hall: health care. A campus conversation about the struggle for health care reform. Alpert Medical School of Brown University, Providence, RI, September, 2009.
- 56.Michener L, Mullan F, Borkan J. Workforce training: activating and equipping the team. Patient-Centered Primary Care Collaborative (PCPCC). Washington, DC, October, 2009
- 57. Griffiths F, Borkan J, Byrne D, Crabtree B, Lamb S, Lindenmeyer A, Parchman M, Reis S. Time, Complexity and Chronic Back Pain: A Longitudinal Qualitative Study. North American Primary Care Research Group, Quebec, November, 2009.
- 58.Borkan J, Dawnes M, Gilchrist V, James P, Richardson C. Maybe it's the Egg? A Dialogue Between Researchers and Chairs About Family Medicine Research, and How to Work,

- 7/6/2015
 - Survive, and Thrive Together. North American Primary Care Research Group, Quebec, November, 2009.
- 59. James P, Borkan J, Johnson M, Mouton C. Creating a Future for Research in Family Medicine: Now is the Time. North American Primary Care Research Group, Quebec, November, 2009.
- 60. Borkan JM. Simons Speaker: Caregiving: Revitalizing its place in medicine. Introduction to Arthur Kleinman, MD. Brown University, Providence, RI. February, 2010.
- 61. Susman J, Laird S, Borkan J. Health care reform: family medicine's impact on the nation, and taking it home. Association of Departments of Family Medicine, Tucson, Arizona, February, 2010.
- 62. Gilman S, Ludke D, Borkan JM. A new opportunity for family medicine in the new decade: The Department of Veterans Affairs and Family Medicine. Association of Departments of Family Medicine, Tucson, Arizona, February, 2010.
- 63. Borkan J. Gheens Lecture: Medical mistakes: now to approach and gain from errors your own and those around you. University of Louisville School of Medicine, Louisville, KY. April, 2010.
- 64. Borkan J. Practical medical anthropology for the medical student and physician: going native. Plenary session, American Medical Student Association. Providence, RI, October, 2010.
- 65. Borkan J, Reis S, Wald H. Reflect rubric. North American Primary care Research Group, Seattle, WA, November, 2010.
- 66. James P, Borkan J, Wender R, Davis A. Finding a path to family medicine research success through building a research capacity dashboard workshop. North American Primary Care Research Group, Seattle, WA, November, 2010.
- 67. Borkan J, Gifford DS, Koller CF. Translating medical home principles into payment models. Council of Academic Societies Spring Meeting, American Association of Medical Colleges, Providence, RI, March, 2011.
- 68. Ashley D, Borkan J. Patient-Centered Medical Home/Meaningful use panel. Rhode Island Academy of Family Physicians Primary Care Conference, Warwick, RI, June, 2011.
- 69. Borkan J, Ashley D. Primary care medical home and meaningful use in Rhode Island. The Rhode Island Academy of Family Physicians. Warwick, RI, June, 2011.
- 70. Borkan J. Engaging your patients in team-based & community care partnering with patients to build a sustainable medical home. The Rhode Island Statewide Patient-Centered Medical Home Learning Collaborative. Cranston, RI, September, 2011.

- 71. Rickler KS, Borkan J. Integrating behavioral health, the benefits of integration and the various ways you can integrate behavioral health into your practice, The Rhode Island Statewide Patient-Centered Medical Home Learning Collaborative. Cranston, RI, September, 2011.
- 72. Borkan JM. Using medical anthropology in global health: finding your way as a stranger in a strange land. Family Medicine Education Consortium Northeast Region Meeting, Danvers, MA, October, 2011.
- 73. Borkan J. Evaluation: scholarly concentrations program collaborative. 2011 AAMC Annual Meeting, Denver, CO, November, 2011.
- 74. Borkan J. Evaluation of patient-centered medical homes (PCMH) initiatives: finding our way to a feasible comprehensive methodology. Workshop at the North American Primary care Research Group, Banff, Canada, November, 2011.
- 75. Borkan J. Ethics night. Why do we serve? Ethical dilemmas in the new primary care. Brown Alpert Medical School. Providence, RI, February, 2012.
- 76. Borkan J. Brother, can you spare a dime? How we have changed our finances in austere Rhode Island. Association of Departments of Family Medicine, Rancho Mirage, CA, February, 2012.
- 77. Borkan J. Free-form reflection/discussion on resource acquisition and management for medium-sized departments. Association of Departments of Family Medicine, Rancho Mirage, CA, February, 2012.
- 78. Borkan J. What's happening on regional and national scale. Spring 2012 Family Medicine and Community Health Department Faculty Retreat, Bolton, MA, March, 2012.
- 79. Borkan J. Brother can you spare a dime how to structure the finances of your department during these austere times. Alpert Medical School of Brown University, Providence, RI, April, 2012.
- 80. Borkan J, Fisher K, Bozell L, Smith K. Physician workforce. Family Medicine Congressional Conference, Washington, DC, May, 2012.
- 81. Borkan J. Developing a patient-centered medical home workforce in Connecticut. University Health Care Foundation of Connecticut, Hartford, CT, October, 2012.
- 82. Borkan J. Preparing the workforce of the future for the patient-centered medical home: what are we doing to equip the team? Family and Community Medicine Grand Rounds. UT Health Science Center, San Antonio, October, 2012.

- 83. Rabatin JS, Taylor J, Rubin A, Borkan J. Five Years of a Communications Curriculum for International Medical Graduate. Poster Presentation at the American Academy on Communications in Healthcare. October, 2012.
- 84. Zweig S, Newton W, Borkan J, Rosenthal M, Shokar, G. New Chair's Preconference. Association of Departments of Family Medicine Conference, New Orleans, LA, February, 2013.
- 85. Borkan, J. Managing care for complex patients (e.g., coordinating roles of multiple specialists, effectively managing in-home care, dealing effectively with end-of-life care). Association of Departments of Family Medicine Conference, New Orleans, LA, February, 2013.
- 86. Goldman R, Brown J, Hewitt S, Bryan H, Walker J, Parker D, Eaton C, Borkan J. Comprehensive, mixed-methods approaches to understanding, facilitating and evaluation patient-centered medical home transformation. Kenney Day Conference, Memorial Hospital of RI, Pawtucket, RI, March, 2013.
- 87. Borkan J. "Just do it": mentoring students through the research, writing, presentation, and publication process. Alpert Medical School of Brown University, May, 2013.
- 88. Goldman RE, Borkan J. Anthropological Approaches: Using Qualitative Methods to Uncover Unexpected Insights about the Implementation and Outcomes of Patient-Centered Medical Home Models. Academy Health, Baltimore, MD, June, 2013.
- 89. Stem S, Borkan J, Quirk M. Articulating the intuitive, American Medical Association Accelerating Change in Medical Education Conference, Chicago, IL, October, 2013
- 90. Borkan J. et al. Finding balance. New England Medical & Dental Student Conference on Global and Community Health, Waltham, MA, October, 2013.
- 91. Borkan J. Primary care tracks at medical schools. Association of Departments of Family Medicine Conference. San Diego, CA, February, 2014.
- 92. George P, Borkan JM, Rapoza B, Dollase R, Tunkel A. The primary care-population medicine program at the Warren Alpert Medical School of Brown University. Medical Education Day, University of Michigan Medical School, Ann Arbor, MI, April, 2014.
- 93. Borkan JM. Building on distinction: medical education in primary care. Brown University, President's Leadership Council, Providence, RI, April, 2014.
- 94. Borkan J, Jeremiah MP, Magill MK, Goldman RE, Brown J. Insights from practice transformation: making sense of our stories and moving our training sites forward. The Society of Teachers of Family Medicine 47th Annual Meeting, San Antonio, TX, May, 2014.

- 95. Brown JD, Borkan JM, Goldman RE. Structuring and teaching adolescent health care needs in the PCMH: a new model. The Society of Teachers of Family Medicine 47th Annual Meeting, San Antonio, TX, May, 2014.
- 96. Goldman RE, Borkan JM. Understanding transformation: using anthropological mixed methods approaches for modeling comprehensive patient-centered medical home evaluation for learners. The Society of Teachers of Family Medicine 47th Annual Meeting, San Antonio, TX, May, 2014.
- 97. Borkan JM. The primary care population health program at Brown: a transformational approach to medical education. The Society of Teachers of Family Medicine 47th Annual Meeting, San Antonio, TX, May, 2014.

SITE REVIEWER

Department of Family and Community Medicine University of Toronto Faculty of Medicine 2012

GRANTS

Research Grants

Principal Investigator or Co-Principal Investigator*

1988-89	Healy Foundation, Hip Fracture among the Elderly (PI-Borkan)	\$7500
1988-89	National Institute of Health (NIH), Biomedical Research Scientific Grant, Disability after Hip Fracture among the Elderly (PI-Borkan)	\$10,000
1988-90	National Institute of Aging (NIA), Disability after Hip Fracture in the Elderly, NIA-NIH Clinical Investigator Award, (KO1). (PI-Borkan)	\$200,000
1990-91	General Sick Fund of the Histadrut - Research Fund, Home Medications and Poisonings (PI-Borkan)	\$2000
1991-92	General Sick Fund of the Histadrut - Research Fund, Anthropology and Epidemiology of Low Back Pain.	\$2500

Jeffrey Michael Borkan, M.D., Ph.D. 7/6/2015		32
1992-93	(PI-Borkan) Ministry of Health Feasibility Grant, Israel, Low Back Pain Epidemiology in Primary Care. (Co-PI-Borkan)	\$3700
1992-94	Health Policy Center of the Negev, Low Back Pain Epidemiology in Primary Care. (Co-PI-Borkan)	\$6000
1994-95	European Community (EU Framework), Improvement of Maternal & Child Preventive Resources & Services of the Bedouin Arabs in the Negev and Gaza Strip (PI-Borkan)	\$1,200,000
1994-95	Ben-Gurion University of the Negev, Israeli Physicians and Alternative Therapies (PI-Borkan)	\$1,500
1995-96	Ministry of Health, Israel, Study of Low Back Pain. (PI-Borkan)	\$15,000
1995-96	Ministry of Science, Israel, Impact of the New National Health Insurance Law on the Bedouin of the Negev. (Investigator- Borkan)	\$30,000
1996-97	Israeli Health Policy Institute/Ministry of Health, The Impact of the New National Health Insurance Law on the Bedouin of the Negev (Co-PI Borkan)	\$27,000
1996-98	Assia – Riesel, Benign Prostatic Hypertrophy in Primary Care Practice – the impact on patients and their spouses (PI –Borkan)	\$17,000
1997-98	Ben-Gurion University. Conflict Zones in Primary Care: Investigating the Clinician-PatientHealth Maintenance Organization (HMO) Relationship (PI – Borkan)	\$3,000
1999-2001	Gertner Health Policy Institute, Public Participation in the Basket of Services (Investigator-Borkan)	\$125,000

2000-2001	Tel Aviv University and the Ministry of Science, Computerized Video Analysis (PI-Borkan)	\$75,000
2002-2007	National Heart, Lung and Blood Institute (NHLBI), Translating ATPIII Cholesterol Management Guidelines into Primary Care Practice. (Investigator- Borkan)	\$2,628,655*
2003-2005	The Israel National Institute for Health Policy and Health Services Research (NIHP) Assisting Primary Care Physicians Towards Improved Doctor-Patient Communications in the New Context Engendered by the National Health Insurance Law and Patients' Rights Act. (Investigator - Borkan)	\$100,000
2004-2007	Department of Health and Human Services, Health Resources and Service Administration (HRSA) Academic Administrative Units in Primary Care. (PI- Borkan)	\$ 743,717
2005-2006	Central Rhode Island AHEC Award to Family Medicine for the Development of Electronic Health Records in Primary Care (PI- Borkan)	\$6,600.00
2007-2010	Residency Training in Primary Care HRSA Residency Training in Primary Care Grant (D58HP20805) (PI-Borkan)	1,3400.00
2010-2014	NIH. Psychosocial Treatment Development for Depression with Comorbid Chronic Pain 1 R34 MH085762 (PIs: Uebelacker & Weisberg. Borkan, Investigator)	\$500,000*
2010-2015	Department of Health and Human Services, Health Resources and Service Administration (HRSA) Academic Administrative Units in Primary Care. Grant No. D54HP20675 (PI- Borkan)	\$ 1,400,000
2011-2016	R25 HD068835, Strengthening Behavioral & Social Science in Medical School Education (PIs: Marantz P, Gruppuso P. George P. Investigator –Borkan)	\$433,600
2013-2018	Tunkel A, Borkan J, George P. Accelerating Change in Medical Education, American Medical Association (Co-PI-Borkan)	\$1,080,000

	Borkan, M.D., Ph.D.	34
7/6/2015 2014-2015	A Longitudinal Clinical Experience for Medical Students Rhode Island Foundation (Consultant- Borkan)	\$94,835.00
2013-2018	Accelerating Change in Medical Education, American Medical Association, Tunkel A, Borkan J, George P	\$1,080,000*
Consultant		
1996-2002	Department of Family Medicine Empowerment Evaluation Grant. Lehigh Valley Hospital. Poole Trust. Principal Investigator William Miller, MD, MS	\$3,000,000
2008-2011	Enhancing the Social and Behavioral Sciences in Medical Schools K07 award. Columbia University, College of Physicians and Surg Principal Investigator: Rita Charon, MD, PhD	
2012	Departmental Reviewer, Department of Family Medicine, Univers Toronto, Canada	ity of Toronto,
2014	Departmental Reviewer, Department of Family Medicine, Univers Medical Branch, Galveston, Texas.	ity of Texas
	Y TEACHING ROLES tor and Lecturer	
	ness in Medicine and Anthropology, Masters course, Sociology culty of Health Sciences, Ben-Gurion University.	1991
	bility and Health, Masters course, Sociology of Health, e Health Sciences, Ben-Gurion University, jointly taught with on.	1992
	Iedical Anthropology, Masters course, Department of Behavioral -Gurion University.	1992-1993
Medical Anth University.	nropology, B.A. in Nursing, Recanati School of Nursing, Ben-Gurion	n 1993-1994
-	ology of Alternative Medicine, Masters course, Department of cience, Ben-Gurion University.	1994

Jeffrey Michael	Borkan,	M.D.,	Ph.D.
7/6/2015			

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J	J

Seminar in Medical Anthropology, Masters course, Department of Behavioral Science, Ben-Gurion University, jointly taught with Ms. Anita Nudelman.	1995-1996
Advanced seminar in Medical Anthropology, Masters course, Department of Behavioral Science, Ben-Gurion University, jointly taught with Ms. Anita Nudelman.	1996-1997
Human Physiology and the Environment, Aravah Institute for Environmental Studies, associated with Tel Aviv University.	1997-1998
Medicine, Person, and Society, Sackler School of Medicine, Tel Aviv University	1999-2001
Medical Anthropology, Sackler School of Medicine, Tel Aviv University	2000-2001
Doctor as Subject, Doctor as Author, Brown University Course	2003-2005
Doctoring Program, Alpert Medical School. Small group leader and curriculum Development	2005-2006

International Health. Ben-Gurion University-Columbia Program for International 1998 Health. Ben-Gurion University of the Negev.

Other Teaching Activities Section or Course Leader

1990	Family in Medicine Course for Medical Students, Faculty of Health Sciences, Ben-Gurion University
1999	Early Clinical Exposure Sackler School of Medicine, Tel Aviv University.
1998-2001	Behavioral Science (American Program) Sackler School of Medicine, Tel Aviv University.

Professional Functions Outside of the University

1989-1992	Cross-Cultural Medicine Task Force, Society of Teachers of Family Medicine
1990-1994	Qualitative Research Task Force, North American Primary Care Research Group

Jeffrey Michael 7/6/2015	Borkan, M.D., Ph.D.	36
1991-1993	Executive Committee, Israeli Anthropological Association	
1993-1995	Israeli Association of Family Practice Representative to the European Ge Practice Research Workshop (EGPRW)	neral
1993-1996	Review Committee, Israeli Family Practice Research Foundation	
1995- 2001	Primary Care Advisory Committee, National Council, Ministry of Health	ı, Israel
1995-2001	Coordinating Committee, International Forum for Primary Care Research	on Low

Research or Scholarly Concentration Advisor to Brown University Students				
Felicia Kuo, PLME Summer Research Fellowship (SRA)	2002, 2003			
Joshua Honeyman, PLME Summer Research Fellowship (SRA)	2004			
Jenna Kanter, UTRA Summer Research Fellowship	2004			
Elizabeth Ssemenda PLME, Gates Foundation	2005			
Andrew Allegretti, Scholarly Concentration Mentor	2006-2010			
Nathaniel Link, Writing Elective- Scholarly Concentrations	2009			
Angela Yang – Scholary Concentration Mentor	2009-2012			
Terry Kho – Senior Thesis Advisor (Taking Care: Care Coordination				
and the Patient-Centered Medical Home) 2 nd Reader	2011-12			

- 11	
Hall	ows:
LCI	ws.

David Matthias	2009-10

PHD Committees

Back Pain

Ayala Yeshekial, PhD Student at Ben Gurion University of the Negev	1996-99
Michele Maiers, PhD Student at the University of Southern Denmark	2009-10

PERSONAL INFORMATION

Date of Birth: 3/9/57

Place of Birth: Ohio

Citizenship: US

Social Security #: xxx-xxxx- 3657

Home Address: 46 Massapoag Avenue

Sharon, MA 02067