## **CURRICULUM VITAE**

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## **CURRENT POSITION**

Research Scientist at the Center for Statistical Consultation and Research, University of Michigan, Ann Arbor

Adjunct Associate Professor at the Department of Biostatistics, University of Michigan, Ann Arbor

## **EDUCATION**

1982-1985	University of Hawaii, Manoa, Biology, B.A.
1986-1988	University of California, Berkeley, Biostatistics, M.A.
1990-1995	Harvard University, Biostatistics, Sc.D.

### **ACADEMIC EMPLOYMENT**

2011 - Present	Research Scientist, Center for Statistical Consultation and Research, University of Michigan, Ann Arbor
2008 - Present	Adjunct Associate Professor, Department of Biostatistics, University of Michigan, Ann Arbor
2002 - 2011	Associate Research Scientist, Center for Statistical Consultation and Research, University of Michigan, Ann Arbor
1997 - 2008	Adjunct Assistant Professor, Department of Biostatistics, University of Michigan, Ann Arbor
1997 - 2002	Assistant Research Scientist, Center for Statistical Consultation and Research, University of Michigan, Ann Arbor
1995 - 1997	Assistant Professor of Biostatistics, Department of Community Health, Brown University, Providence, RI

## **PROFESSIONAL EXPERIENCE**

2012	Member of the Special Emphasis Panel/Scientific Review Group 2012
1997 - Present	Investigator, Veterans Administration Health Services Research and Development (HSR&D) Field Program
2011 – 2016	Member of the Data Safety Monitoring Board for an NIAMS R01 AR056316 Study "Comparing Ankle Arthrodesis to Ankle Arthroplasty" PI: Bruce Sangeorzan
2010 – Present	Member of Department of Veterans Affairs Health Services Research and Development Scientific Merit Review Board HSR 6 (Post-acute and Longterm Care Study)
2006 – 2010	Executive Secretary of the Data Safety Monitoring Board for an NIH R01 Study "Mobilizing Peer Support for Effective Congestive Heart Failure Self-Management" PI: Michele Heisler
2006 – 2009	Member of Department of Veterans Affairs Health Services Research and Development Scientific Merit Review Board (Equity & Women's Study)
2005	Ad hoc member of Department of Veterans Affairs Health Services Research and Development Scientific Merit Review Board (Equity, Equity and Women's Study)
2004	Ad hoc member of Department of Veterans Affairs Health Services Research and Development Scientific Merit Review Board (Equity and Special Population)
2001 - present	Editorial board member (Contributing Editor) for The Women's Oncology Review
1996 - present	Reviewer for Radiology, Journal of General Internal Medicine, Medical Care and Guest Reviewer for Controlled Clinical Trial
2001	Panel member for NIAID Clinical Site Operations and Monitoring Project Review.
1995 - 1997	Biostatistician, Department of Diagnostic Imaging, Rhode Island Hospital, Providence, RI

## **BIBLIOGRAPHY**

Published Refereed Papers

- 1. **Kim HM**, Lagakos SW. Assessing Drug Compliance Using Longitudinal Marker Data, with Application to AIDS. <u>Statistics in Medicine</u> 13:2141-2153, 1994.
- 2. **Kim HM**, Lagakos SW. Estimation of Individual and Population Noncompliance Using Longitudinal Marker Data with Application to AIDS. <u>Drug Information Journal</u> 29:1601S-1614S., 1995

- 3. **Kim HM**, Lagakos SW. Nonparametric Inference of a Failure Time Distribution When the Failure Times are Estimated. <u>Statistics in Medicine</u> 15:2475-2490, 1996.
- 4. Murphy TP, Beecham RP, **Kim HM,** Webb MS, Scola F. Long-term follow-up after TIPS: use of Doppler velocity criteria for detecting elevation of the portosystemic gradient. <u>Journal of Vascular Interventional Radiology</u> 9(2):275-81, 1998.
- 5. Chung KC, Hamill JB, **Kim HM**, Walters MR, Wilkins EG: Predictors of patient Satisfaction in an Outpatient Plastic Surgery Clinic. <u>Annals of Plastic Surgery</u> 2(1):56-60, 1999.
- 6. Stern SA, **Kim HM**, Neacy KA, Dronen SC, Mertz M. The Impact of Environmental Factors on Emergency Medicine Resident Career Choice. <u>Academic Emergency Medicine</u> 4: 262-270, 1999.
- 7. Eisbruch A, Haken RT, **Kim HM**, Marsh LH, Ship J. Dose/Volume/function Relationships in Parotid Salivary Glands following Conformal and Intensity-Modulated Irradiation of Head and Neck Cancer. <u>Int J Rad Onc Biol Phys</u> 45(3):577-587, 1999.
- 8. Eisbruch A, Dawson LA, **Kim HM**, Bradford CR, Terrell JE, Chepeha DB, Teknos TN, Anzai Y, Marsh LH, Martel MK, Ten Haken RK, Wolf GT, Ship JA. Conformal and intensity modulated irradiation of head and neck cancer: the potential for improved target irradiation, salivary gland function, and quality of life. <u>Acta oto-rhino-laryngologica belg</u> 53:131-135, 1999.
- 9. Chung KC, Kowalski CP, **Kim HM**, Buchman SR. Maternal Cigarette Smoking During Pregnancy and the Risk of Having a Child with Cleft Lip/Palate. <u>Journal of Plastic and Reconstructive Surgery</u> 105(2): 485-91, 2000.
- 10. **Kim HM**, Kuntz KM, Cronan JJ. An Optimal Strategy using Compression Ultrasound for Deep Vein Thrombosis in Symptomatic Patients: A Cost-effectiveness Analysis. <u>Academic Radiology</u> 7(2): 67-76, 2000. (*Featured Article on Editor's Page*)
- 11. Chung KC, Kowalski CP, **Myra Kim H**, Kazmers IS. Patient Outcomes following Swanson Silastic Metacarpophalangeal Arthropalsty in the Rheumatoid Hand: A Systematic Overview. J Rheumatol 27(6):1395-1402, 2000.
- 12. Alderman AK, Wilkins EG, Lowery JC, **Kim M**, Davis J. Determinants of Patient Satisfaction in Post-Mastectomy Breast Reconstruction. <u>Plast and Reconstr Surg</u> 106(4): 769-775, 2000.
- 13. Neimatallah MA, Chenevert TL, Carlos RC, Londy FJ, Dong Q, Prince MR, **Kim HM**. Subclavian MR Arteriography: Reduction of Susceptibility Artifact with Short Echo Time and Dilute Gadopentetate Dimeglumine. <u>Radiology</u> 217(2): 581-586, 2000.
- 14. Wilkins EG, Cederna PS, Lowery JC, Davis JA, **Kim HM**, Roth RS, Goldfarb S, Izenberg PH, Houin HP, Shaheen KW. Prospective Analysis of Psychosocial Outcomes in Breast Reconstruction: One-Year Postoperative Results from the Michigan Breast Reconstruction Outcome Study. <u>Plastic and Reconstructive Surgery</u> 106(5):1014-1025, 2000 *October*.
- 15. Neacy KA, Stern SA, **Kim HM**, Dronen SC. Resident Perception of Academic Skills Training and Impact on Academic Career Choice. <u>Acad Emerg Med</u> 7(12):1408-1415, 2000.

- 16. Stern SA, Wang X, Mertz M, Chowanski ZP, Remick DG, **Kim HM**, Dronen SC. Under-Resuscitation of Near-Lethal Uncontrolled Hemorrhage: Effects on Mortality and End-Organ Function at 72 Hours. <u>Shock</u> 15(1):16-23, 2001.
- 17. Eisbruch A, **Kim HM**, Terrell JE, Marsh LH, Dawson LA, Ship JA. Xerostomia and its predictors following parotid-sparing irradiation of head-and-neck cancer. <u>International Journal of Radiation Oncology, Biology, Physics</u> 50(3): 695-704, 2001 *July*.
- 18. Eisbruch A, Ship JA, **Kim HM**, Haken RKT. Partial Inrradiation of the Parotid Gland. Seminars in Radiation Oncology 11:234-239, 2001. Review.
- 19. Chung KC, Spilson SV, **Kim HM**. Is Negative Ulnar Variance a Risk Factor for Kienbock's Disease? A Meta-Analysis. <u>Annals of Plastic Surgery</u> 47:494-499, 2001.
- 20. Kerrigan CL, Collins ED, Striplin D, **Kim HM**, Wilkins E, Cunningham B, Lowery J. The health burden of breast hypertrophy. <u>Plastic and Reconstructive Surgery</u> 108(6):1591-9, 2001 *November*. (*Received 2002 James Barrett Brown Award by the American Association of Plastic Surgeons*)
- 21. Chung KC, Kalliainen LK, Spilson SV, Walters MR. **Kim HM**. The Prevalence of Negative Studies with Inadequate Statistical Power: An Analysis of the Plastic Surgery Literature. Plast Reconstr Surg 109: 1-6, 2002.
- 22. Collins DE, Kerrigan CL, **Kim M**, Lowery JC, Striplin DT, Cunningham B, Wilkins EG. The Effectiveness of Surgical and Nonsurgical Interventions in Relieving the Symptoms of Macromastia. <u>Plastic and Reconstructive Surgery</u> 109:1556-1566, 2002 *April*.
- 23. Kerrigan CL, Collins ED, **Kim HM**, Schnur PL, Wilkins EG, Cunningham B, Lowery J. Reduction Mammoplasty: Defining Medical Necessity. <u>Medical Decision Making</u> 22(3):208-17, 2002 *May-Jun*.
- 24. Alderman AK, Wilkins EG, **Kim HM**, Lowery JC. Complications in Post-Mastectomy Breast Reconstruction: Two-Year Results of the Michigan Breast Reconstruction Outcome Study. <u>Plastic and Reconstructive Surgery</u> 109: 2265-2274, 2002 *June*.
- 25. Alderman AK, Chung KC, **Kim HM**, Fox DA, Ubel PA. Effectiveness of rheumatoid hand surgery: contrasting perceptions of hand surgeons & rheumatologists. <u>J Hand Surg</u> [Am] 28(1):3-11; discussion 12-3, 2003 *January*. (PMID 12563630)
- 26. Carlos RC, **Kim HM**, Hussain HK, Francis IR, Nghiem HV, Fendrick AM. Developing a Prediction Rule to Assess Hepatic Malignancy in Patients with Cirrhosis. <u>AJR</u> 180:893-900, 2003. *(Featured Article)*
- 27. Alderman AK, **Kim HM**, Kotsis SV, Chung KC. Upper-extremity sarcomas in the United States: Analysis of the surveillance, epidemiology, and the end results database, 1973-1998. <u>Journal of Hand Surgery [Am]</u> 28(3): 511-8, 2003 *May*.
- 28. Render ML, **Kim HM**, Welsh DE, Timmons S, Johnston J, Hui S, Connors AF, Wagner D, Daley J, Hofer TP. Automated Intensive Care Unit Risk Adjustment: Results from National Veterans Affairs Study. <u>Crit Care Med</u> 31(6): 1638-1646, 2003 *Jun*.

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- 30. **Kim HM**, Lowery JC, Hamill JB, Wilkins EG. Accuracy of a Web-Based System for Monitoring Chronic Wounds. <u>Telemedicine Journal and e-Health</u> 9(2): 129-40, 2003 *Summer*.
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- 33. Piotrowski MM, Paterson C, Mitchinson A, **Kim HM**, Kirsh M, Hinshaw DB. Massage as Adjuvant Therapy in the Management of Acute Postoperative Pain: A Preliminary Study in Men. <u>Journal of the American College of Surgeons</u> 197(6): 1037-46, 2003 *Dec.*
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- 42. Curtin CM, Hayward RA, **Kim HM**, Gater DR, Chung KC. Physician Perceptions of Upper Extremity Reconstruction for the Person with Tetraplegia: A National Survey of Provider Perceptions. <u>Journal of Hand Surgery</u> 30(1):87-93 2005 *Jan*.
- 43. Render ML, **Kim HM**, Deddens J, Sivaganesin S, Welsh DE, Bickel K, Freyberg R, Timmons S, Johnston J, Connors AF, Wagner D, Hofer TP. Variation in outcomes in Veterans Affairs intensive care units with a computerized severity measure. <u>Crit Care Med</u> 33(5):930-9, 2005 *May*.
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- 45. Murphy TP, Soares GM, **Kim HM**, Ahn SH, Haas RA. Quality of Life and Exercise Performance after Aortoiliac Stent Placement for Claudication. <u>Journal of Vascular & Interventional Radiology</u> 16(7):947-54, 2005 *July*.
- 46. Arbabi S, Jurkovich GJ, Wahl WL, **Kim HM**, Maier RV. Effect of Patient-load on Trauma Outomes in a Level I Center. <u>Journal of Trauma-Injury Infection & Critical Care</u> 59(4):815-8; discussion 819-20, 2005 *Oct*.
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- 49. Margaliot Z, Haase SC, Kotsis SV, **Kim HM**, Chung KC: A meta-analysis of outcomes of external fixation versus plate osteosynthesis for unstable distal radius fractures. <u>J of Hand Surg</u> 30(6):1185-1199, 2005 *Nov*. Review.
- 50. Bogun F. **Kim HM**, Han J, Tamirissa K, Tschopp D, Reich S, Elmouchi D, Igic P, Lemola K, Good E, Oral H, Chugh A, Pelosi F, Morady F. Comparison of Mapping Criteria for Hemodynamically-Tolerated, Post-Infarction Ventricular Tachycardia. <u>Heart Rhythm</u> 3(1):20-6, 2006 *Jan*.
- 51. Chung KC, Kotsis SV, **Kim HM**, Burke FD, Wilgis EFS. Reasons why Rheumatoid Arthritis Patients Seek Surgical Treatment for Hand Deformities. <u>J of Hand Surgery</u> 31A:289-294, 2006 *Feb.*
- 52. Saad RJ. Schoenfeld P. **Kim HM**. Chey WD. Levofloxacin-based Triple Therapy versus Bismuth-based Quadruple Therapy for Persistent Helicobacter Pylori Infection: A Meta-Analysis. <u>American Journal of Gastroenterology</u> 101(3):488-96, 2006 *Mar*.
- 53. Evans LT. Saberi S. **Kim HM**. Elta GH. Schoenfeld P. Pharyngeal Anesthesia during Sedated EGDs: Is "the Spray" Beneficial? A Meta-analysis and Systematic Review. <u>Gastrointestinal Endoscopy</u> 63(6):761-6, 2006 *May*. Review.

- 54. Saini SD, **Kim HM**, Schoenfeld P. Incidence of Advanced Adenomas at Surveillance Colonoscopy in Patients with a Personal History of Colon Adenomas: A meta-analysis and Systematic Review. <u>Gastrointestinal Endoscopy</u> 64(4):614-26, 2006 Oct. Review.
- 55. Valenstein M, Ganoczy D, McCarthy JF, **Kim HM**, Lee TA, Blow FC, Kales H. Antipsychotic Adherence Over Time Among Patients Receiving Treatment for Schizophrenia: A Retrospective Review <u>Journal of Clinical Psychiatry</u> 67(10):1542-1550, 2006.
- 56. Chung KC, Watt AJ, Kotsis SV, Margaliot Z, Haase SC, **Kim HM**. Treatment of Unstable Distal Radius Fractures with the Volar Locking Plating System. <u>J Bone Joint Surg Am</u> 88(12): 2687-2694, 2006.
- 57. Chung KC, Burns PB, **Kim HM**: A Practical Guide to Meta-analysis. <u>Journal of Hand Surgery Am</u> 31(10):1671-8, 2006 Dec. Review.
- 58. Chung KC, Kotsis SV, **Kim HM**: Predictors of Functional Outcome after Surgical Treatment of Distal Radius Fractures. <u>Journal of Hand Surgery Am</u> 32(1):76-83, 2007.
- 59. **Kim HM**, Lowery J, Kurtz R. Accuracy of Digital Images for Assessing Diabetic Retinopathy. <u>J Diabetes Science & Technology</u> 1(4): 531-9, 2007 July.
- 60. Feng FY, **Kim HM**, Lyden TH, Haxer MJ, Feng M, Worden FP, Chepeha DB, Eisbruch A. Intensity-Modulated Ratiotherapy of Head and Neck Cancer Aiming to Reduce Dysphagia: Early Dose-effect Relationships for the Swallowing Structures. <u>Int Journal of Radiation Oncology, Biology, Physic</u> 68(5): 1289-98, 2007 Aug 1.
- 61. Kales HC, Valenstein M, **Kim HM,** McCarthy JF, Ganoczy D. Cunningham F; Blow FC. Mortality Risk in Patients with Dementia Treated with Antipsychotics versus Other Psychiatric Medications. <u>American Journal of Psychiatry</u> 164(10): 1568-76, 2007 Oct.
- 62. Duvernoy CS, Rose PA, **Kim HM**, Kehrer C, Brook RD. Combined Continuous Ethinyl Estradiol/norethindrone Acetate Does not Improve Forearm Blood Flow in Postmenopausal Women at Risk for Cardiovascular Events: a Pilot Study. <u>Journal of Women's Health</u> 16(7): 963-70, 2007 *Sep.*
- 63. Pynnonen MA, Mukerji SS, **Kim HM**, Adams ME, Terrell JE. Nasal Saline Treatment for Chronic Nasal and Sinus Symptoms: A Randomized Controlled Trial. <u>Archives of Otolaryngology-Head & Neck Surgery</u> 113(11): 1115-20, 2007 *Nov*.
- 64. Mitchinson AR, **Kim HM**, Rosenberg JM, Geisser M, Kirksh M, Cikrit D, Hinshaw DB. Acute Post-operative Pain Management using Massage as Adjuvant Therapy: A Randomized Trial. <u>Arch Surg</u> 142(2):1158-1167 2007 *Dec*.
- 65. Zivin K, **Kim HM**, McCarthy JF, Austin KL, Hoggatt KJ, Walters HM, Valenstein M. Suicide Mortality Among Individuals Receiving Treatment for Depression in the Veterans Affairs Health System: Associations with Patient and Treatment Setting Characteristics. AJPH 97(12): 2193-8, 2007 *Dec.*
- 66. Mitchinson AR, **Kim HM**, Rosenberg JM, Geisser M, Kirsh M, Cikrit D, Hinshaw DB. Social Connectedness and Patient Recovery after Major Operations. <u>Journal of the</u> American College of Surgeons 206(2):292-300, 2008 *Feb*.

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- 68. Chung KC, Squitieri L, **Kim HM**. Comparative Outcomes Study using the Volar Locking Plating System for Distal Radius Fractures in both Young Adults and Adults Older than 60 Years. <u>I Hand Surgery Am</u> 33(6): 809-19, 2008 *Jul-Aug*.
- 69. Motivala AA, Rose PA, **Kim HM**, Smith YR, Bartnik C, Brook RD, Muzik O, Duvernoy CS. Cardiovascular Risk, Obesity and Myocardial Blood Flow in Post-menopausal Women. <u>Journal of Nuclear Cardiology</u> 15(4);510-7, 2008 *Jul-Aug*.
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- 72. Murdoch-Kinch C-A, **Kim HM**, Vineberg KA, Ship JA, Eisbruch A. Dose-Effect Relationships for the Submandibular Salivary Glands and Implications for Their Sparing by Intensity Modulated Radiotherapy. <u>Int. Journal of Radiation Oncology, Biology, Physic</u> 72(2);373-82, 2008 *Oct.*
- 73. Sammer D, Fuller DS, **Kim HM**, Chung KC. A Comparative Study of Fragment-Specific versus Volar Plate Fixation of Distal Radius Fractures. <u>Plastic and Reconstructive Surgery</u> 122(5):1441-50, 2008 *Nov*.
- 74. Saddawi-Konefka D, **Kim HM**, Chung KC. A Systematic Review of Outcomes and Complications of Reconstruction and Amputation of Type IIIB and IIIC Fractures of the Tibia. <u>Plastic and Reconstructive Surgery</u> 122(6):1796-805, 2008 *Dec.* Review.
- 75. Valenstein M, **Kim HM**, Ganoczy D, McCarthy JF, Zivin K, Austin KL, Hoggatt K, Eisenberg D, Piette JD, Blow FC, Olfson M. Higher Risk Periods for Suicide Among VA Patients Receiving Depression Treatment: Prioritizing Suicide Prevention Efforts. <u>J of Affective Disorder</u> 2009 *Jan*; 112(1-3):50-58. Epub2008 Oct 22.
- 76. Kim SY, **Kim HM**, Langa KM, Karlawish JH, Knopman DS, Appelbaum PS. Surrogate Consent for Dementia Research: A National Survey of Older Americans. <u>Neurology</u> 72(2): 149-55. 2009 *Jan*.
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- 78. McCarthy JF, Valenstein M, **Kim HM**, Ilgen M, Zivin K, Blow FC. Suicide Mortality among Veterans Receiving Care in the Veterans Administration Health System. <u>American Journal of Epidemiology</u> 169(8): 1033-1038. 2009. *Apr 15*.

- 79. Valenstein M, Eisenberg D, McCarthy JF, Austin KL, Ganoczy D, **Kim HM**, Zivin K, Piette JD, Olfson M, Blow FC. Services Implications of Providing Intensive Monitoring during High-Risks Periods for Suicide among VA Patients with Depression. <u>Psychiatric Services</u> 60(4):439-44, 2009. *Apr.*
- 80. Pynnonen MA, **Kim HM**, Terrell JE. Validation of Sino-Nasal Outcome Test 20 (SNOT-20) Domains in Non-surgical Patients. <u>American Journal of Rhinology & Allergy</u> 23(1):40-5, 2009. *Jan-Feb*.
- 81. Chung KC, Burke FD, Wilgis EFS, Regan M, **Kim HM**, Fox DA. A Prospective Study Comparing Outcomes after Reconstruction in Rheumatoid Arthritis Patients with Severe Ulnar Drift Deformities. <u>Plastic and Reconstructive Surgery</u> 123(6): 1769-77, 2009 *June*.
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- 96. Squitieri L, Reichart H, **Kim HM**, Chung KC. Application of the Brief international Classification of Functioning, Disability, and Health Core Set as a Conceptual Model in Distal Radius Fractures. <u>Journal of Hand Surgery</u> 35(11):1795-1805, 2010 *Nov.*
- 97. Waljee JF, Chung KC, **Kim HM**, Burns PB, Burke FD, Wilgis EFS, Fox DA. Validity and Responsiveness of the Michigan Hand Questionnaire in Patients with Rheumatoid Arthritis A Multicenter, International Study. <u>Arthritis Care & Research</u> 62(11):1569-77, 2010 *Nov*.
- 98. Crawford T, Cowger J, Desjardins B, **Kim HM**, Good E, Jongnarangsin K, Oral H, Chugh A, Pelosi F, Morady F, Bogun F. Determinants of Post-Infarction Ventricular Tachycardia. <u>Circulation: Arrhythmia and Electrophysiology</u> 3(6):624-31, 2010. *Dec.*
- 99. Squitieri L, Steggerda J, Yang LJ-S, **Kim HM**, Chung KC. A National Study to Evaluate Trends in the Utilization of Nerve Reconstruction for Treatment of Neonatal Brachial Plexus Palsy. <u>Plastic and Reconstructive Surgery</u> 127(1):277-283, 2011 *Jan*.
- 100. Kales HC, Zivin K, **Kim HM**, Valenstein M, Chiang C, Ignacio R, Ganoczy D, Cunningham F, Schneider LS, Blow FC. Trends in Antipsychotic Use in Dementia 1999-2007. <u>Archives of General Psychiatry</u> 68(2): 190-197, 2011 *Feb*.
- 101. Kim SYH, Karlawish J, **Kim HM**, Wall IF, Bozoki AC, Appelbaum PS. Preservation of the Capacity to Appoint a Proxy Decision Maker: Implications for Dementia Research. <u>Archives of General Psychiatry</u> 68(2):214-220, 2011 *Feb*.

- 102. Hollingsworth JM, Krein SL, Ye Z, **Kim HM**, Hollenbeck BK. Opening of Ambulatory Surgery Centers and Procedure Use in the Elderly Patients: Data from Florida. <u>Archives of Surgery</u> 146(2):187-93, 2011 *Feb*.
- 103. Chung KC, Burns PB, Reichert HA, Fox DA, Burke FD, Wilgis EFS, Regan M, **Kim HM**. The Use of the International Classification for Functioning, Disability and Health in Assessing Hand Outcomes in Patients with Rheumatoid Arthritis. <u>Journal of Rehabilitation Medicine</u> 43:292-98, 2011.
- 104. Song JW, **Kim HM**, Bellfi LT, Chung KC. The Effect of Study Design Biases on the Diagnostic Accuracy of Magnetic Resonance Imaging for Detecting Silicone Breast Implant Ruptures: A Meta-Analysis. <u>Plastic and Reconstructive Surgery</u> 127(3):1029-44, 2011 *Mar*.
- 105. Zolotarevsky E, Fehmi SM, Anderson MA, Schoenfeld PS, Elmunzer BJ, Kwon RS, Piraka CR, Wamsteker E-J, Scheiman JM, Korsnes SJ, Normolle DP, **Kim HM**, Elta GH. Prophylactic 5-Fr Pancreatic Duct Stents are Superior to 3F Stents: A Randomized Controlled Trial. Endoscopy 43:325-330, 2011 *Apr*.
- 106. Waljee JF, **Kim HM**, Burns PB, Chung KC. Development of a Brief 12-item Version of the Michigan Hand Questionnaire. <u>Plastic and Reconstructive Surgery</u> 128(1):208-20, 2011 *Jul*.
- 107. Olgun H, Yokokawa M, Baman T, **Kim HM**, Armstrong W, Good E, Chugh A, Pelosi F Jr, Crawford T, Oral H, Morady F, Bogun F. The Role of Interpolation in PVC-Induced Cardiomyopathy. Heart Rhythm 8(7):1046-9, 2011 *Jul*.
- 108. Kim SY, Appelbaum PS, **Kim HM**, Wall IF, Bourgeois JA, Frankel B, Hails KC, Rundell JR, Seibel KM, Karlawish JH. Variability of Judgments of Capacity: Experience of Capacity Evaluators in a Study of Research Consent Capacity. <u>Psychosomatics</u> 52(4): 346-53, 2011 *Jul-Aug*.
- 109. Squitieri L, Reichert H, **Kim HM**, Steggerda J, Chung KC. Patterns of Surgical Care and Health Disparities of Treating Pediatric Finger Amputation Injuries in the United States. <u>Journal of the American College of Surgeons</u> 213(4): 475-85, 2011 *Oct*.
- 110. **Kim HM**, Chiang C, Kales HC. After the Black Box Warning: Predictors of Psychotropic Treatment Choices for Older Patients with Dementia. <u>Psychiatric Services</u> 62(10):1207-1214, 2011 *Oct*.
- 111. Eisbruch A, **Kim HM**, Feng FY, Lyden TH, Haxer MJ, Feng M, Worden FP, Bradford CR, Prince ME, Moyer JS, Wolf GT, Chepeha DB, Haken RKT. Chemo-IMRT of Oropharyngeal Cancer Aiming to Reduce Dysphasia: Swallowing Organs Late Complication Probabilities and Dosimetric Correlates. <u>Int. J. Radiation Oncology Biol. Phys.</u> 81(3):e93-9, 2011, *Nov*.
- 112. **Kim HM**, Pfeiffer P, Ganoczy D, Valenstein M. Intensity of Outpatient Monitoring After Discharge and Psychiatric Re-hospitalization of Veterans with Depression. <u>Psychiatric Services</u> 62(11):0031346-1352, 2011, *Nov*.

- 113. Kim SYH, **Kim HM**, Knopman DS, R De Vries, Damschroder L, Appelbaum PS. Effect of Public Deliberation on Attitudes toward Surrogate Consent for Dementia Research. Neurology 77: 2097-2104, 2011.
- 114. Chung KC, Shauver MJ, Yin H, **Kim HM**, Baser O, Birkmeyer JD. Variations in the Use of Internal Fixation for Distal Radial Fracture in the United States Medicare Population. <u>Journal of Bone and Joint Surgery</u> 93(23):2154-62, 2011, *Dec*.
- 115. Yokokawa M, **Kim HM**, Good E, Chugh A, Pelosi F, Jr., Alguire C, Armstrong W, Crawford T, Oral H, Morady F, Bogun F. Relation of Symptoms and Symptom Duration to Premature Ventricular Complex-Induced Cardiomyopathy. <u>Heart Rhythm</u> 9(1):92-5, 2012, *Jan*.
- 116. Menees SB, Maneerattannaporn M, **Kim HM**, Chey WD. The Efficacy and Safety of Rifaximin for the Irritable Bowel Syndrome: A Systematic Review and Meta-analysis. American Journal of Gastroenterology 107(1):28-35, 2012 *Jan*.
- 117. Kales HC, **Kim HM**, Zivin K, Valenstein M, Seyfried LS, Chiang C, Cunningham F, Schneider LS, Blow FC. Risk of Mortality among Individual Antipsychotics in Patients with Dementia. <u>American Journal of Psychiatry</u> 169(1):71-9, 2012 *Jan*.
- 118. **Kim HM**, Smith EG, Stano CM, Ganoczy D, Zivin K, Walters H, Valenstein M. Validation of Key Behaviorally Based Mental Health Diagnoses in Administrative Data: Suicide Attempt, Alcohol Abuse, Illicit Drug Abuse and Tobacco Use. <u>BMC Health Services Research</u> 12(18), 2012 *Jan*.
- 119. Kilbourne AM, Neumann MS, Waxmonsky J, Bauer MS, **Kim HM**, Pincus HA, Thomas M. Public-Academic Parnerships: Evidence-Based Implementation: The Role of Sustained Community-based Practice and Research Partnerships. <u>Psychiatric Services</u> 63(3):205-207, 2012 *Mar*.
- 120. Bhalerao S, Seyfried LS, **Kim HM**, Chiang C, Kavanagh J, Kales HC. Mortality Risk with the Use of Atypical Antipsychotics in Later-Life Bipolar Disorder. <u>Journal of Geriatric Psychiatry and Neurology</u> 25(1):29-36, 2012 *Mar*.
- 121. Kim SYH, Wilson RM, **HM Kim**, Holloway RG, De Vries RG, Frank SA, Kieburtz K. Comparison of Enrollees and Decliners of Parkinson Disease Sham Surgery Trials. <u>Movement Disorders</u> 27(4):506-11, 2012 *Apr*.
- 122. Valenstein M, **Kim HM**, Ganoczy D, Eisenberg D, Pfeiffer PN, Downing K, Hoggatt K, Ilgen M, Austin KL, Zivin K, Blow FC, McCarthy JF. Antidepressant Agents and Suicide Death among US Department of Veterans Affairs Patients in Depression Treatment. <u>Journal of Clinical Psychopharmacology</u> 32(3):346-53, 2012 Jun.
- 123. Chung KC, Malay S, Shauver MJ, **Kim HM**. Economic Analysis of Screening Strategies for Rupture of Silicone Gell Breast Implants. <u>Plastic and Reconstructive Surgery</u> 130(1):225-237, July 2012.
- 124. Chung KC, Burns PB, **Kim HM**, Burke FD, Wilgis EF, Fox DA. Long-Term Followup for Rheumatoid Arthritis Patients in a Multicenter Outcomes Study of Silicone Metacarpophalangeal Joint Arthroplasty. <u>Arthritis Care and Research</u> 64(9):1292-300, 2012 *Sep*.

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- 126. Kim SYH, De Vries R, Holloway RG, Wilson R, Parnami S, **Kim HM**, Frank S, Kieburtz KD. Sham Surgery Controls in Parkinson Disease Clinical Trials: Views of Participants. <u>Movement Disorder</u> 27(11):1461-5, 2012 *Sept*.
- 127. **Kim HM**, Smith EG, Ganoczy D, Walters H, Stano CM, Ilgen MA, Bohnert ASB, Valenstein M. Predictors of Suicides in Patient Charts among Patients with Depression: Importance of Prescript Drug and Alcohol Abuse. <u>Journal of Clinical Psychiatry</u> 73(10):e1269-75, 2012 *Oct*.
- 128. Palmer BW, Ryan KA, **Kim HM**, Karlawish JH, Appelbaum PS, Kim SYH.

  Neuropsychological Correlates of Capacity Determinations in Alzheimer's Disease:
  Implications for Assessment. <u>American Journal of Geriatric Psychiatry</u> Accepted.
- 129. Kales HC, Nease D, Sirey JA, Zivin K, **Kim HM**, Kavanagh J, Lynn S, Chiang C, Neighbors HW, Valenstein M, Blow FC. Racial Differences in Adherence to Antidepressant Treatment in Later Life. <u>American Journal of Geriatric Psychiatry</u> In Print.
- 130. Bajor LA, Lai Z, Goodrich DE, Miller CJ, Penfold RB, **Kim HM**, Bauer MS, Kilbourne AM. Posttraumatic Stress Disorder, Depression, and Health-related Quality of Life in Patients with Bipolar Disorder: Review and New Data from a Multi-site Community Clinic Sample. <u>Journal of Affective Disorders</u> In Print.
- 131. Miller CJ, Abraham KM, Bajor LA, Zongshan L, **Kim HM**, Nord KM, Goodrich DE, Bauer MS. Kilbourne AM. Quality of Life among Patients with Bipolar Disorder in Primary Care versus Community Mental Health Settings. <u>Journal of Affective Disorders</u> In Print.
- 132. Smith EG, **Kim HM**, Ganoczy D, Stano C, Pfeiffer PN, Valenstein M. Suicide Risk Assessment Received Prior to Suicide by Veterans with a History of Depression. <u>Journal of Clinical Psychiatry</u> In Print.
- 133. Kim SYH, **Kim HM**, Ryan KA, Appelbaum PS, Knopman DS, De Vries R. How important is 'accuracy' of surrogate decision-making for research participation? <u>PLOS ONE</u>. Accepted.
- 134. Pfeiffer P, **Kim HM**, Ganoczy D, Zivin K, Valenstein M. Treatment Resistant Depression and Risk of Suicide. <u>Suicide and Life-Threatening Behavior</u> Accepted.
- 135. Mitchinson AR, Fletcher CE, **Kim HM**, Montagnini M, Hinshaw DB. Integrating massage therapy within the palliative care of veterans with advanced illnesses: An outcome study. <u>American Journal of Hospice and Palliative Medicine</u> Accepted.

Reprinted or Brief Reports

Kerrigan CL, Collins ED, Striplin D, **Kim HM**, Cunningham B, Wilkins E, Lowery J. The health burden of breast hypertrophy. Plastic and Reconstructive Surgery, 108(6):1591-1599, 2001. Abstract reprinted in JAMA 287(6): 693, February 13, 2002

Kilbourne AM, Ignacio RV, **Kim HM**, Blow FC. Datapoints: Are VA Patients with Serious Mental Illness Dving Younger? Psychiatric Services 60(5):589, 2009

## Manuscripts in Revision or Submitted for Publication

- 1. Waljee JF, Chang KWC, **Kim HM**, Gyetko MR, Quint EH, Lukacs NW, Woolliscroft JO, Chung KC. Professional Satisfaction and Gender at the Academic Medical Center. Medical Teacher. Submitted.
- 2. Kilbourne AM, Goodrich DE, Clogston J, Bauer MS, Waxmonsky JA, VanDeusen-Lukas C, Lai Z, **Kim HM**, Eisenberg D, Pincus HA, Thomas MR. The Recovery-Oriented Collaborative Care Study: Protocol Description and Baseline Results of a Cluster Randomized Controlled Trial of Two Implementation Strategies. Submitted to BioMed Central.
- 3. **Kim HM**, Mach J, Szymanski B, McCarthy JF. Trends and Predictors of Quality of Care in VA Nursing Homes Related to Serious Mental Illness. <u>Medical Care</u> Under Revision.
- 4. Burnett-Zeigler I, **Kim HM**, Chiang C. Kavanagh J, Zivin K, Rockefeller K, Sirey JA, Kales HC. The effects of attitudes on racial differences in antidepressant treatment adherence for older adults in primary care. Submitted.
- 5. Krein SL, Kadri R, Hughes M, Kerr EA, Piette JD, Holleman R, **Kim HM**, Richardson CR. A randomized trial of a pedometer-based internet mediated intervention for patients with chronic low back pain. Submitted to Annals of Internal Medicine.

#### Manuscripts in Preparation

- 1. Chen L-C, Lloyd WR, Kuo S, **Kim HM**, Marcelo CL, Feinberg SE, Mycek M-A. Nonlinear optical molecular microscopy characterizes tissue-engineered constructs and assesses local viability. Submitted to Nature Methods.
- 2. Yokohawa M, **Kim HM**, Good E, Morady F, Bogun F. Cardiomyopathy Secondary to Frequent Premature Ventricular Complexes: PVC Burden and Probability of Developing Cardiomyopathy.
- 3. Burns PB, SUN Study Group, Kim HM, Chung KC. Predictors of Functional Outcomes After Simple Decompression for Ulnar Neuropathy at the Elbow: A Multicenter Study by the SUN study group

Selected Review Articles or Printed Abstracts

- 1. Schoenfeld P, Chey WD, Drossman D, **Kim HM**, Thompson WG. Effectiveness and Safety of Tegaserod in the Treatment of Irritable Bowel Syndrome: A Meta-Analysis of Randomized Controlled Trials. Gastroenterology 2002; 122: T1486
- 2. Brower KJ, **Kim HM**, Karam-Hage MA, Zucker RA, Greden JF: A double-blind randomized clinical trial of gabapentin vs. placebo for treating alcohol dependence. <u>Biol Psychiatry</u> 2003; 53(8S): 84S-85S
- 3. Smith RW. **Kim HM**. Use of Spiral CT Angiogram to Replace Ventilation-Perfusion Scan or Pulmonary Angiogram in Strategies for the Diagnosis of Pulmonary Embolism: A Cost-Effectiveness Analysis. <u>Academic Emergency Medicine</u>. 10(5): 471-2, 2003 May.
- 4. Proteomic characterization of nipple aspirate fluid identification of potential biomarkers of breast cancer. *Breast Cancer Res Treat 2003; 80: 87-97* Commentary by: **Kim HM.** Women's Oncol Rev 2003; 3:323.
- Krein SL, Metreger T, Kadri R, Hughes M, Kerr EA, Piette JD, Kim HM, Richardson CR. Veterans walk to Beat Back Pain: Study Rationale, Design and Protocol of a Randomized Trial of a Pedometer-based Internet Mediated Intervention for Patients with Chronic Low Back Pain. <u>BMC Musculoskeletal Disorders</u> 11:205, 2010. http://www.biomedcentral.com/1471-2474/11/205

### **CURRENT GRANT SUPPORT**

- Co-investigator, An Innovative Caregiver Tool to Assess and Manage Behavioral Symptoms of Dementia. 1-R01-NR-014200-01. PI: Kales H. (9/27/2012 to 12/31/2015)
- Co-investigator, Phase II Clinical Trial of Intraoral Grafting of Human Tissue Engineered Oral Mucosa. W81XWH-12-2-0057. PI: Feinberg S. (9/30/2012 to 9/29/2016)
- Co-investigator, Use of Tissue Engineered Human Oral Mucosa for Large Soft Tissue Intraoral Defects. W81XWH-08-2-0034. PI: Feinberg S. (6/15/2012 to 4/14/2014)
- Co-investigator, *An Outcome Study of Rheumatoid Hand Arthroplasty.* NIH 2-R01-AR-047328-06-A2. PI: Chung K. (9/5/2011 to 8/31/2016)
- Co-investigator, *Deliberative Engagement of Communities in Decisions about Research Spending.* NIH R01 1R01AG040138-01 PI: Goold S. (09/01/2011 08/31/2016)
- Co-investigator, *The Mastectomy Reconstruction Outcomes Consortium (MROC) Study.* NIH R01 1-R01-CA-152192-01-A1. PI: Wilkins E. (8/1/2011 5/31/2016)
- Co-investigator, *A Clinical Trial for the Surgical Treatment of Elderly Distal Radius Fracture* R01-AR-062066-01-A1. PI: Chung K. (08/15/2011 07/31/2016)
- Co-investigator, *Psychosocial Pain Management during Addictions Treatment to Improve Outcomes.* NIH DA 029587-01. PI: Ilgen MA. (04/01/2011 03/31/2016)
- Co-investigator, Randomized Controlled Trial of Sertraline, Prolonged Exposure Therapy and Their Combination in OEF/OIF with PTSD. PI: Rauch S. 25% (12/01/10 11/31/15)
- Co-investigator, *Patient Oriented Research in Gastrointestinal Cancer Screening*. K24 PAF 03472. PI: P. Schoenfeld. (7/01/2010 6/30/2015)

- Co-investigator, *Impact of Family History of Colon Cancer on Adenomas in 40-49 year olds.* VA CSAR 101BX007080 .24 months (07/01/10 06/30/13)
- Co-investigator, *Simvastatin to Retard Degenerative Disc Disease.* 1R01AR056649-01A2. PI: Lin. C-Y (4/01/2010 3/31/2014)
- Co-investigator, *Managing Chronic Pain in Veterans with Substance Use Disorders.* VA IAC 090-047. PI: Ilgen MA. 5% effort year 2, 0% year 3 (10/01/09 03/01/13)
- Co-investigator, Non-invasive Assessment of Tissue Engineered Human Oral Mucosa. NH DE 019431-01A1. PI: Feinberg SE, Mycek M-A. 10%  $2^{nd}$   $3^{rd}$  year, 15%  $4^{th}$  year (9/25/09 5/31/2013)
- Co-investigator, *Linking National Guard Veterans with Need to Mental Health Care.* VA SDP 10/047. PI: Valenstein M. (09/01/10-08/31/13)
- Co-investigator, *Improving Depression through Peer Support.* VA IIR 08-325. PI: Valenstein M. 10% (04/01/09 03/31/13)
- Co-investigator, *Therapeutic Misconception and the Ethics of Sham Surgery Controls in PD Research.* PI: Kim SYH. (03/01/2009 02/28/2013)
- Co-investigator, *Implementing Chronic Care Management for Bipolar Disorder*. NIH R01 MH079994-01A1. PI: Kilbourne A. 0% effort. (09/19/2008-05/31/2013)

## IN PENDING (SELECTED)

- Co-investigator, Optical Molecular Imaging to Noninvasively Assess Human Cell Device Viability. Mary-Ann Mycek
- Co-investigator, A Randomized Trial of Health Plan-Level Care Management for Bipolar Disorder. Bauer M.
- Co-investigator, *An observational study of massage as adjuvant therapy in palliative care patients.* PI: Hinshaw D.
- Co-investigator, *RCT of Mindfulness & Self-Compassion Meditation Intervention for Combat PTSD.* PI: King T.
- Co-investigator, *Exercise Modality, Adiposity and Cardiometabolic Health in Obese Adolescents.* PI: Gordon P.
- Co-investigator, *Antipsychotics use in Parkinson Disease: Associations with Morbidity and Mortality.* PI: Weintraub D.
- Co-investigator, Exercise Modality, Adiposity and Cardiometabolic Health in Obese Adolescents . Duvernoy C.
- Co-investigator, Deliberative Engagement of Communities in Decisions about Research Spending. PI: Goold SD.

## **COMPLETED GRANT SUPPORT (IN PAST 5 YEARS)**

- Co-investigator, *Relative Influence of Scaffold Design / Material Parameters on Bone Regeneration.* R01 AR053379-01A2 PI: Hollister SJ. (8/1/2007 7/31/2012)
- Co-Investigator, *Evaluating a Preference-tailored Intervention to Increase CRC Screening.* NIH R01 CA131041-01A1. PI: Hawley S. (06/2008 to 10/2012)
- fCo-investigator, *Prevalence of adenomas in 40-49 year old individuals.* VA IIR PI: Schoenfeld P. (10/01/09-09/01/11)
- Co-investigator, *Prospective Study of Biofilms, Mycobacteria and Pseudomonads in Metalworking Fluids. Health and Human Services, Department of-Centers for Disease Control and Prevention.* R21 OH009306-01A2. PI: Chuanwu Xi. (8/01/09 7/31/2011)
- Co-investigator, *Developing an Intervention to Address Suicide Risk During Substance Use Disorder Treatment.* NIH R21 DA026925 PI: Ilgen M. 2.5% (06/01/09 12/31/11)
- Co-investigator, Veterans Walk to Beat Pain. IIR 07-177-1. PI: Krein S. (04/2008-09/2011)
- Co-Investigator, *Ethics of Surrogate Consent for Dementia Research.* NIH R01 AG029550-01A1. PI: Kim SYH. 4% (09/15/07 06/30/12)
- Co-investigator, *VA Nursing Home Care for Veterans with Serious Mental Illness.* Health Services Research and Development Service, Department of Veterans Affairs, IAD-06-055-2. PI: McCarthy JF. 2.5% 1<sup>st</sup> year, 5% 2<sup>nd</sup>-3<sup>rd</sup> year (09/2007-08/2011)
- Co-investigator, *Pharmacotherapy and Mechanisms of Sleep Disturbance in Alcohol Dependence.* NIH R01 AA016117-01A1 PI: Brower K. (01/20/2007 12/31/2011)
- Co-investigator, Surrogate Consent for Research with Significant Risks: A Deliberative Democratic Assessment. PI: Kim SYH. (07/01/2006 12/31/2009, Extension at 6/30/2012)
- Co-investigator, *Understanding Treatment Variation of Distal Radius Fractures in the US Elderly*. NIH R21 AR056988-01. PI: Chung K. (7/2008 4/2011).
- Co-investigator, *Antipsychotics and Mortality in Older Patients.* NIH R01 MH081070-01 PI: Kales HC. 10% (09/07/07 04/30/11)
- Co-investigator, *Impact of a plain language prostate cancer decision aid on decision making.*Health Services Research and Development Service, Department of Veterans Affairs, IIR 05-283-3. PI: Fagerlin A. (04/2007-10/2010)
- Co-investigator, *Antidepressants, Concurrent Treatments, and Completed Suicide in VA* Registry. NIH R015823 PI: Valenstein M. (07/31/2006 05/31/2010)
- Co-investigator, *Modifiable Determinants of Anti-Depressant Adherence among Older Veterans.* Health Services Research and Development Service, Department of Veterans Affairs, IIR 04-104-2. PI: Helen Kales. (1/1/06-12/31/09)
- Co-investigator, *Evaluation of a Cardiac Nurse Practitioner Palliative Care Program.* VA CHI 03-007-3. PI: Hopp F. (10/01/05-09/31/09)
- Co-investigator, *Suicide Among Veterans: Using the VA Depression Registry to Inform Care.* VA IIR 04-211-1. PI: Valenstein M. (10/1/05-09/31/08)

- Co-investigator, *Optimizing Mandibular Scaffold Modulus/Porosity Balance*. NIH 051686. PI: Hollister S. (9/1/05 8/31/10)
- Co-investigator, *Capacity to Appoint a Proxy for Research Consent*. NIH R01. PI: Kim SYH. (07/01/05-08/30/10, extension at 08/31/2011)
- Co-investigator, *A randomized study of nasal saline irrigations versus nasal saline spray for chronic nasal and sinus symptoms.* PI: Pynnonen MA. (7/1/2005-6/30/2006)
- Biostatistician, *Pharmacotherapy of Alcoholism and Comorid Insomnia*. NIH 5K24 AA00304. PI: Brower KJ.
- Co-investigator, *An Outcome Study of Rheumatoid Hand Arthroplasty*. NIH R01 AR047328. PI: Chung K. (9/8/03-8/31/10)
- Biostatistician, *Estrogen Alternatives and Vascular Function in Post-Menopausal Women.* PI: Duvernoy CS. VA Merit Review Application. (5/1/03 3/30/06)
- Co-investigator/Biostatistician, *Massage As an Adjuctive Treatment in the Management of Acute Postoperative Pain.* Department of Veteran Affairs Health Services Research and Development. HSR&D/VA; IIR 01-197-1. PI: Hinshaw DB. (09/01/2002-09/30/2005)

### **INVENTIONS**

M.-A. Mycekk, L.-C. Chen, W.R. Lloyd, S. Kuo, S.E. Feinberg, C.L., Marcelo, H.M. Kim: Nonlinear optical microscopy for viability assessment of tissue-engineered constructs, United States Patent and Trademark Office, Provisional Patent Application No. 61/585,827 (2012).

#### **HONORS AND AWARDS**

1984	Korean National Honor Scholarship
1986	Phi Kappa Phi, Alpha Lambda Delta, and Mortal Board
1990 - 1992	Harvard School of Public Health International Student Tuition Scholarship
1994	American Statistical Association Biopharmaceutical Section Student Travel Award
1995	Drug Information Society Thesis Summary Award

#### **MEMBERSHIP IN PROFESSIONAL SOCIETIES**

Member American Statistical Association

University of Michigan Decision Consortium

### **TEACHING ACTIVITIES**

## CV - Hyungjin Myra Kim, Sc.D.

1996	Department of Community Health Biostatistics Graduate Course: "Life Time Data Analysis (BIC291)", Brown University, Providence, Rhode Island
1996	Organizer/Lecturer, Staff and Resident Lecture Series: "Methods in Health Services in Research", Department of Diagnostic Imaging, Rhode Island Hospital, Providence, Rhode Island

Annual or Biennial Workshop Courses Developed or Taught as a Co-instructor at the Center for Statistical Consultation and Research, University of Michigan

1997 - Present	Determining Sufficient Sample Size
1997 - Present	Applied Survival Analysis
1997 - 2009	Linear Mixed Model using Proc Mixed

## Courses Taught at the Department of Biostatistics, University of Michigan

Survival Time Analysis (Bios 675)
On Job On Campus Master's Degree Program Course: <i>Quasi-Experimental Design</i> (Bios/Epid 559)
On Job On Campus Master's Degree Program Course: <i>Decision Analysis</i> (Bios/Epid 577)
Health Application of Decision Analysis. (Bios 670)
On Job On Campus Master's Degree Program Course: <i>Introduction to Biostatistics</i> (Bios 503)
Introduction to Biostatistics (Bios 503)
Introduction to Biostatistics (Bios 503)
Introduction to Biostatistics (Bios 503)
Biostatistical Analysis of Health Related Studies (Bios 523)
Introduction to Biostatistics (Bios 503)
Biostatistical Analysis of Health Related Studies (Bios 523)
Introduction to Biostatistics (Bios 503)
Biostatistical Analysis of Health Related Studies (Bios 523)

## Extramural Presentations or Invited Teaching

Guest Lecturer, Department of Emergency Medicine, University of Michigan, Emergency Medicine Conference, 2/26/98.

Guest Lecturer, Department of Otolaryngology, University of Michigan, Statistics Lecture Series, 1998 - 2000.

Guest Lecturer, Department of Gerentology, Veterans Administration Hospital of Ann Arbor, Statistics Lecture Series, once a year, 1998 - 2000.

- Invited Speaker, Summer Research Seminar Series, Biomedical Research Programs, University of Michigan Medical School, 7/8/99 and 7/26/00
- Lecturer, Robert Wood Johnson Clinical Scholar's Program Summer Course on Research Study, 2001 2009.
- Lecturer, Methods for Biomedical and Psychosocial Addiction Research, Collaborative International Substance Abuse Research Training Program, Warsaw, Poland, Sept 2-5, 2007.
- Workshop Organizer and Lecturer, Statistical Challenges and Methods in Using VA
  Administrative Data for Comparative Studies, at the VA Health Services
  Research and Development Annual National Meeting in Baltimore, MD,
  Feb 11, 2009.
- Lecturer, Methods for Biomedical and Psychosocial Addiction Research III, Collaborative International Substance Abuse Research Training Program, L'Viv, Ukraine, Sept 9-11, 2009.

#### **GRADUTE STUDENT DISSERTATION COMMITTEE**

- Linda Susan Taichman (Epidemiology, degree completed in 2002). Title: Assessment and Comparison of Gingival Health Status in Women before and after use of a progestin-only hormonal contraceptive and barrier contraceptive. Department of Epidemiology, University of Michigan School of Public Health.
- Feifei Wang (Kinesiology, degree completed in 2002). Title: Longitudinal Assessment of Obesity and Physical Activity, and How They Relate to Medical Cost.
- Burcu Bayirli (Epidemiology, degree completed in 2006). Title: The Relationship between Impaired Respiratory Function and Malocclusion.

#### **MENTORING ACTIVITY**

Brian Desmet (Biostatistics, graduated in 2005). K30 project mentorship

Carol Anne Murdoch-Kinch (Scientific Advisory Committee for K12)

Jennifer Meddings (AHRQ K08)

#### RESEARCH PRESENTATIONS

Department of Biostatistics Colloqium, University of Massachusettes, Amherst, April 22, 1996. "Evaluation of Markers for Assessing Noncompliance to Zidovudine and Didanosine in AIDS Clinical Trials"

- Internation Biometric Society 1996 Spring Meeting, Richmond, VA. Statistical Methods for Measuring, Assessing, and Modelling Compliance Section. "Nonparametric Inference of a Failure Time Distribution When the Failure Times are Estimated"
- American Public Health Association, 137<sup>th</sup> Annual Meeting and Exposition, Philadelphia, PA, November 9, 2009. "A Comparison of Two Analytic Approaches for Identifying Risk for Suicide among High Risk Veterans"

### **RESEARCH INTERESTS**

Patient Satisfaction, Outcomes and Health Services Research in General, and in Particular, using Observational Data

### **COMMITTEES AND ADMINISTRATIVE SERVICE**

1995 - 1996	Drug Research Committee - Rhode Island Hospital
2002 - present	Responsible for Center for Statistical Consultation and Research Library as part of University of Michigan Library System
2000 - present	Service to CSCAR, including participating in searches and hiring, helping produce the 5-year external review documents (2000 and 2006)

# EMPLOYMENT HISTORY/OTHER WORK EXPERIENCE

1986	Teaching Assistant, Department of Microbiology, University of Hawaii, Manoa
1986 - 1988	Teaching Assistant, Department of Statistics and Department of Biostatistics, University of California, Berkeley, CA
1988 - 1990	Senior Research Associate, Infectious Disease - Infant Botulism Prevention Center and Viral and Rickettsial Disease Laboratory, California Department of Health Services, Berkeley, CA
1990 - 1992	Computing Fellow, Department of Biostatistics, Harvard School of Public Health, Boston, MA
1991	Summer Research Assistant, McLean Hospital, Belmont, MA
1990 - 1995	Research Assistant and Teaching Fellow, Department of Biostatistics, Harvard School of Public Health, Boston, MA