

## CURRICULUM VITAE

### PERSONAL DATA

**Name**            **Hyungjin Myra Kim, Sc.D.**

**Address**        3550 CSCAR  
University of Michigan  
Ann Arbor, MI 48109-1070  
734-647-8158 (voice)  
734-647-2440 (fax)  
myrakim@umich.edu

### CURRENT POSITION

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

1997 - present    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

1997 - present    Biostatistician/Investigator, Veterans Administration Health Services Research and Development (HSR&D) Field Program

2005 - present    Department of Veterans Affairs Health Services Research and Development  
Ad hoc Scientific Merit Review Board (Equity & Women's Study)

2005                Department of Veterans Affairs Health Services Research and Development  
Ad hoc Scientific Merit Review Board (Equity)

- 2004 Department of Veterans Affairs Health Services Research and Development  
Ad hoc 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

### *Referred Publications*

1. **Kim HM**, Lagakos SW. Assessing Drug Compliance Using Longitudinal Marker Data, with Application to AIDS. Statistics in Medicine 13:2141-2153, 1994.
2. **Kim HM**, Lagakos SW. Estimation of Individual and Population Noncompliance Using Longitudinal Marker Data with Application to AIDS. Drug Information Journal 29:1601S-1614S., 1995
3. **Kim HM**, Lagakos SW. Nonparametric Inference of a Failure Time Distribution When the Failure Times are Estimated. Statistics in Medicine 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. Journal of Vascular Interventional Radiology 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. Annals of Plastic Surgery 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. Academic Emergency Medicine 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. Int J Rad Onc Biol Phys 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. Acta oto-rhino-laryngologica belg 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. Journal of Plastic and Reconstructive Surgery 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. Academic Radiology 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 Arthroplasty 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. Plast and Reconstr Surg 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. Radiology 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. Plastic and Reconstructive Surgery 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. Acad Emerg Med 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. Shock 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. International Journal of Radiation Oncology, Biology, Physics. 50(3): 695-704, 2001 *July*.
18. Eisbruch A, Ship JA, **Kim HM**, Haken RKT. Partial Irradiation 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. Annals of Plastic Surgery 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. Plastic and Reconstructive Surgery 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. Plastic and Reconstructive Surgery 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. Medical Decision Making 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. Plastic and Reconstructive Surgery 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. J Hand Surg [Am] 28(1):3-11; discussion 12-3, 2003 *January*.
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. AJR 2003;180:893-900. (*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. Journal of Hand Surgery [Am] 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. Crit Care Med 31(6): 1638-1646, 2003 *Jun*.
29. Alderman AK, Ubel PA, **Kim HM**, Fox DA, Chung KC. Surgical Management of the rheumatoid hand: consensus and controversy among rheumatologists and hand surgeons. Journal of Rheumatology 30(7): 1464-72, 2003 *July*.
30. **Kim HM**, Lowery JC, Hamill JB, Wilkins EG. Accuracy of a Web-Based System for Monitoring Chronic Wounds. Telemedicine Journal and e-Health 9(2): 129-40, 2003 *Summer*.
31. Eisbruch A. Ship JA. Dawson LA. **Kim HM**. Bradford CR. Terrell JE. Chepeha DB. Teknos TN. Hogikyan ND. Anzai Y. Marsh LH. Ten Haken RK. Wolf GT. Salivary gland sparing and improved target irradiation by conformal and intensity modulated irradiation of head and neck cancer. World Journal of Surgery 27(7): 832-7, 2003 *July*.
32. Lin A, **Kim HM**, Terrell JE, Dawson LA, Ship JA, Eisbruch A. Quality of life following parotid-sparing IMRT of head and neck cancer: A prospective longitudinal study. Int J Rad Onc Biol Phys 57(1): 61-70, 2003 *September*.
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. Journal of the American College of Surgeons 197(6): 1037-46, 2003 *Dec*.
34. Murphy TP, Ariaratnam NS, Carney WI, Marcaccio EJ, Slaiby JM, Soares GM, **Kim HM**. Aortoiliac Insufficiency: Long-term Experience with Stent Placement for Treatment. Radiology 231: 243-249, 2004 *Apr*.

35. Chung KC, Kotsis SV, **Kim HM**. A Prospective Outcomes Study of Swanson Metacarpophalangeal Joint Arthroplasty for the Rheumatoid Hand. Journal of Hand Surgery 29A: 646-653, 2004 *Jul*.
36. Chung KC, Lau FH, Kotsis SV, **Kim HM**. Factors Influencing Residents' Decisions to Pursue a Career in Hand Surgery: A National Survey. Journal of Hand Surgery 29A:738-747, 2004 *Jul*.
37. Murphy TP, Soares G, **Kim M**. Increase in Utilization of Percutaneous Renal Artery Interventions by Medicare Beneficiaries, 1996–2000. Am. J. Roentgenol. 183: 561 - 568. 2004 *Sep*.
38. **HM Kim**, JC Lowery, JB Hamill, Wilkins EG. Patient Attitudes towards a Web-based System for Monitoring Chronic Wounds. Telemedicine Journal and e-Health 10(1): 26-34, 2004 *Sep*.
39. Miller G. **Kim HM**. Vincent JH. An Exploratory Study of Changing Occupational Injury Risk during the Closure of Industrial Operations. Annals of Occupational Hygiene 48(7):623-33, 2004 *Oct*.
40. Meliker JR, Maio RF, Zimmerman MA, **Kim HM**, Smith SC, Wilson ML. Spatial analysis of alcohol-related motor vehicle crash injuries in southeastern Michigan. Accident Analysis & Prevention 36(6): 1129-1135, 2004 *Nov*.
41. Dezfulian C, Shojania K, Collard HR, **Kim HM**, Matthay MA, Saint S. Subglottic Secretion Drainage for Preventing Ventilator-Associated Pneumonia: A Meta-Analysis. American Journal of Medicine 118(1):11-8, 2005 *Jan*.
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. Journal of Hand Surgery 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. Crit Care Med 33(5):930-9, 2005 *May*.
44. Schoenfeld P. Cash B, Flood A, Dobhan R, Eastone J, Coyle W, Kikendall JW, **Kim HM**, Weiss DG, Emory T, Schatzkin A, Lieberman D. CONCeRN Study Investigators. Colonoscopic screening of average-risk women for colorectal neoplasia. New England Journal of Medicine 352(20):2061-8, 2005 *May* 19.
45. Murphy TP. Soares GM. **Kim HM**. Ahn SH. Haas RA. Quality of life and exercise performance after aortoiliac stent placement for claudication. Journal of Vascular & Interventional Radiology 16(7):947-54, 2005 *July*.
46. Arbabi S, Jurkovich GJ, Wahl WL, **Kim HM**, Maier RV. Effect of Patient-load on Trauma Outcomes in a Level I Center. Journal of Trauma-Injury Infection & Critical Care 59(4):815-8; discussion 819-20, 2005 *Oct*.
47. Jabbari S, **Kim HM**, Feng M, Lin A, Tsien C, Elshaikh M, Terrel JE, Murdoch-Kinch C, Eisbruch A. Matched case-control study of quality of life and xerostomia after intensity

- modulated radiotherapy or standard radiotherapy for head-and-neck cancer: Initial report. Int. J. Rad. Onc. Biol. Phys. 63(3):725-31, 2005 Nov 1.
48. Kim SYH, **Kim HM**, McCallum C, Tariot PN. What do people at risk for Alzheimer's disease think about surrogate consent for research? Neurology. 65(9):1395-401, 2005 Nov 8.
  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. J of Hand Surg 30(6):1185-1199, 2005 Nov.
  50. Bogun F. **Kim HM**, Han J, Tamirissa K, Tschopp D, Reich S, Elmouchi D, Igit P, Lemola K, Good E, Oral H, Chugh A, Pelosi F, Morady F. Comparison of Mapping Criteria for Hemodynamically-Tolerated, Post-Infarction Ventricular Tachycardia. Heart Rhythm 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. J of Hand Surgery 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. American Journal of Gastroenterology. 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. Gastrointestinal Endoscopy 63(6):761-6, 2006 May.
  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. Gastrointestinal Endoscopy. 64(4):614-26, 2006 Oct.
  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 Journal of Clinical Psychiatry 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. J. Bone Joint Surg. Am. 88: 2687-2694, 2006.
  57. Chung KC, Burns PB, **Kim HM**: A practical guide to meta-analysis. Journal of Hand Surgery. Am. 31(10):1671-8, 2006 Dec.
  58. Chung KC, Kotsis SV, **Kim HM**: Predictors of functional outcome after surgical treatment of distal radius fractures. Journal of Hand Surgery. Am. 32(1):76-83, 2007.
  59. Mitchinson AR, **Kim HM**, Josenberg JM, Geisser M, Kirksh M, Cikrit D, Hinshaw DB. Acute post-operative pain management using massage as adjuvant therapy: A randomized trial. Archives of Surgery In Print.
  60. Feng FY, **Kim HM**, Lyden TH, Haxer MJ, Feng M, Worden FP, Chepeha DB, Eisbruch A. IMRT of head and neck cancer aiming to reduce dysphagia: early dose-volume-effect relationships for the swallowing structures. Int. J. Rad. Onc. Biol. Phys. Accepted.

61. 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. Journal of Women's Health Under Revision.
62. 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. American Journal of Psychiatry Accepted.

Reprinted:

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

*Manuscripts Submitted for Publication or in Preparation*

1. **Kim HM**, Lowery J, Kurts R. Accuracy of Digital Images for Assessing Diabetic Retinopathy. Submitted to J. Diabetes Science & Technology.
2. Valenstein M, Eisenberg D, McCarthy JF, Austin K, Ganoczy D, **Kim HM**, Piette JD, Bambauer K, Blow FC. Service and Cost Implications of Extending FDA Recommendations for Close Monitoring To Adult Patients Starting Antidepressants or Changing Doses.
3. Pynnonen MA, Mukerji SS, **Kim HM**, Adams ME, Terrell JE. Nasal Saline Treatment for Chronic Nasal and Sinus Symptoms: A Randomized Controlled Trial. Submitted, JAMA.

*Selected Recent Abstracts, Printed Abstracts or Review Articles*

1. Render ML, **Kim HM**, Welsh D, Johnston J, Bickel K, Hofer TP. Variation in risk adjusted VA intensive care unit hospital mortality. Abstract 1050. HSR&D Annual Service Meeting. 2002. ([http://www.hsrt.research.va.ov/about/annual\\_meeting/2002/1050.html](http://www.hsrt.research.va.ov/about/annual_meeting/2002/1050.html))
2. 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
3. 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. Biol Psychiatry 2003; 53(8S): 84S-85S
4. 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. Academic Emergency Medicine. 10(5): 471-2, 2003 May.

CV - Hyungjin Myra Kim, Sc.D.

5. 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.

### **CURRENT GRANT SUPPORT**

- Co-investigator, *An outcome study of rheumatoid hand arthroplasty*. NIH R01 AR047328. PI: Chung K. 10% effort from 3<sup>rd</sup> year. (9/8/03-8/31/08)
- Co-investigator, *Optimizing Mandibular Scaffold Modulus/Porosity Balance*. NIH 051686. PI: Hollister S. 5% effort (9/1/05 – 8/31/10)
- Co-investigator, *Evaluation of a Cardiac Nurse Practitioner Palliative Care Program*. VA CHI 03-007-3. PI: Hopp F. 10% (10/01/05-09/31/09)
- Co-investigator, *Capacity to Appoint a Proxy for Research Consent*. NIH R01. PI: Kim SYH. 5% 1<sup>st</sup> year, 10% last year (07/01/05-06/30/10)
- Co-investigator/Biostatistician, *Suicide Among Veterans: Using the VA Depression Registry to Inform Care*. VA IIR 04-211-1. PI: Valenstein M. 20% (10/1/05-09/31/08)
- 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. 10% (1/1/06-12/31/09)
- Co-investigator, *Antidepressants, Concurrent Treatments, and Completed Suicide in VA Registry*. NIH F015823 PI: Valenstein M. 20% (07/31/2006 - 05/31/2009)
- Co-investigator, *Pharmacotherapy and Mechanisms of Sleep Disturbance in Alcohol Dependence*. NIH R01 AA016117-01A1 PI: Kirk Brower. 5% (01/20/2007 - 12/31/2011)
- Co-investigator, *Impact of a plain language prostate cancer decision aid on decision making*. VA IIR 05-283-3. PI: Angela Fagerlin. 5% (04/2007-10/2010)

### **COMPLETED GRANT SUPPORT**

- Biostatistician, *Alcohol, Aging, Brain Changes & Clinical Implication. National Institute of Alcohol Abuse and Alcoholism (NIAAA P50AA07378)*. \$1,141,758, PI: Zucker B. 10% effort (1997-1998)
- Biostatistician, *Quality Enhancement Research Initiative – Diabetes Mellitus. Veterans Administration HSR&D DIB 98-0001*. PI: Hayward, R. 15% effort (10/1/1998 - 9/30/2003)
- Biostatistician, *Proactive diabetes Case Management Collaborating Investigator. Veterans Administration HSR&D IIR 97-0771*. PI: Hayward R., Krein S. \$749,920, 15% effort (9/1998 - 9/2001)
- Biostatistician, *Patient Preferences and the Care of Diabetes. Veterans Administration HSR&D IIR 97-0781*. PI: Vijan S., Hayward R. \$335,505, 10% effort (04/01/1998-09/30/2000)



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- Biostatistician, *Pressure Ulcer Assessment via Telemedicine*. Veterans Administration HSR&D 97-0131. PI: Lowery, J. 2.5% effort (07/01/1998 - 06/30/1999)
- Biostatistician, *Improving Quality of Life in Patients with Head and Neck Tumors Receiving Parotid Sparing Comprehensive Radiation*. R03-CA78165-01. PI: Eisbruch, A. \$148,688 7.5% effort (3/1/1998 - 2/28/2000)
- Biostatistician, *Assessment of Retinopathy Status via Telemedicine*. Veterans Administration HSR&D TEL99-242-1. PI: Lowery, J. 10% effort (10/01/99 - 03/31/01)
- Biostatistician, *A clinical Trial of Swanson Silastic Metacarpophlangeal Joint Arthroplasty in the Rheumatoid Hand*. University of Michigan Medical School Planning Grant Applications for Clinical Trials and Program Projects. PI: Chung K. (2000)
- Biostatistician, *Automated ICU Risk Adjustment*. Veterans Administration HSR&D IIR 99257-1. PI: Render M. 2.5% effort. (7/1/01-4/30/03)
- Biostatistician, *Economic Impact of Guidelines for Gastroesophageal Reflux*. Veterans Administration HSR&D IIR 00-238-2. PI: Inadomi J. 10% effort. (07/01/01 - 06/30/04)
- Biostatistician, *An Evaluation of Home-Based Telemedicine Services*. Veterans Administration HSR&D TEL200015-1. PI: Hopp F. 10% effort. (7/1/01-6/30/04)
- Biostatistician, *Veterans' Views of Privacy Protection & Health Services Research*, SDR 02-300. PI: Rod Hayward (07/01/03 - 12/31/04)
- Biostatistician, *A Custom Approach to Implementation of Diabetes Hypertension Guidelines*, TRH01-031. PI: Lowery J. 5% effort (7/1/01-09/30/04)
- Co-investigator/Biostatistician, *Massage As an Adjuvant 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. 10% effort. (09/01/2002-09/30/2005)
- Biostatistician, *Pharmacotherapy of Alcoholism and Comorbid Insomnia*. NIH 5K24 AA00304. PI: Kirk J. Brower.
- Biostatistician, *An Evaluation of a Coordinated Proactive Diabetes Eye Care Program*. HSR&D/VA; DIT 02-064. PI: Steve Bernstein. 10% effort (01/01/04 - 12/31/05)
- Biostatistician, *Estrogen Alternatives and Vascular Function in Post-Menopausal Women*. PI: Duvernoy CS. VA Merit Review Application. 10% effort. (5/1/03 - 3/30/06)
- 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)
- Co-investigator, *Evaluation of a Nurse Case Management Model for Chronic Heart Failure*. Veterans Administration HSR&D CHI 99236-2. PI: Starling M., Lowery J. 10%. (7/1/01-12/01/06)

## HONORS AND AWARDS

1995                      Drug Information Society Thesis Summary Award

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

## **MEMBERSHIP IN PROFESSIONAL SOCIETIES**

- Member* American Statistical Association  
University of Michigan Decision Consortium

## **TEACHING ACTIVITIES**

- 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
- 1997 - present Co-instructor in Several Annually or Offered Workshops: "Determining Sufficient Sample Size", Center for Statistical Consultation and Research, "Applied Survival Analysis", "Mixed Model" offered by the Center for Statistical Consultation and Research, University of Michigan, Ann Arbor, Michigan
- 1997 Instructor, Department of Biostatistics Graduate Course: "Survival Time Analysis (Bios 675)", University of Michigan, Ann Arbor, Michigan
- 1997 Instructor, Department of Biostatistics On Job On Campus Master's Degree Program Course: "Quasi-Experimental Design (Bios/Epid 559)", University of Michigan, Ann Arbor, Michigan
- 1998 Instructor, Department of Biostatistics On Job On Campus Master's Degree Program Course: "Decision Analysis (Bios/Epid 577)", University of Michigan, Ann Arbor, Michigan
- 1998 Instructor, Department of Biostatistics Graduate Course: "Health Application of Decision Analysis. (Bios 670)", University of Michigan, Ann Arbor, Michigan
- 1999 - 2005 Instructor, Department of Biostatistics On Job On Campus Master's Degree Program Course: "Introduction to Biostatistics (Bios 503)", University of Michigan, Ann Arbor, Michigan
- 2006 Instructor, Department of Biostatistics Graduate Course: "Biostatistical Analysis of Health Related Studies (Bios 523)", University of Michigan, Ann Arbor, Michigan

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2006            Instructor, Department of Biostatistics On Job On Campus Master's Degree Program Course: "Introduction to Biostatistics (Bios 503)", University of Michigan, Ann Arbor, Michigan

*Recent Extramural Presentations*

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

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

Guest Lecturer, Department of Gerontology, 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, July 2001 - present.

**GRADUATE 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.

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

**MENTORING ACTIVITY**

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

**INVITED PRESENTATIONS**

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

CV - Hyungjin Myra Kim, Sc.D.

International 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"

## **RESEARCH INTERESTS**

Patient Satisfaction, Outcomes and Health Services Research in General, Medical Decision Making and Cost-effectiveness Studies of Interventions and Diagnostics procedures.

## **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)
- 2000 - present Department of Biostatistics On-Job-On-Campus Masters in Science Program committee
- 2005 – present Department of Biostatistics Curriculum Committee
- 2006 – present Recording Secretary of the Data Safety Monitoring Board for Peer Support in Heart Failure Study, PI: Michele Heisler

## **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