

Kevin J. Sykes, M.P.H., C.C.R.C.

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SUMMARY OF QUALIFICATIONS

Diversely experienced clinical researcher and current doctoral student in Health Policy and Management with a Master of Public Health degree. Certified Clinical Research Coordinator. Strong background in epidemiology and biostatistics as applied to clinical research and public health. Accomplished SAS, SPSS, and geographic information systems user with practical experience in the application of these technologies to otolaryngology, clinical research, and public health.

EDUCATION

Doctor of Philosophy - Health Policy and Management January 2008 – Anticipated Completion December 2012
University of Kansas Kansas City, KS

Master of Public Health August 2001 – May 2003
University of Kansas Kansas City, KS
Thesis: Analysis of *Salmonella newport* Trends in Kansas: 1995-2002.

Bachelor of Science – Biology August 1995 – May 1999
Trevecca Nazarene University Nashville, TN
Minor: Chemistry

CERTIFICATION

Certified Clinical Research Coordinator Expires 2012
Certified by the Association of Clinical Research Professionals

SOCIETY MEMBERSHIPS

- American Academy of Otolaryngology - Head and Neck Surgery
- Association of Clinical Research Professionals
- AcademyHealth
- Society for Ear, Nose, and Throat Advancements in Children
 - Current Member of the Board of Directors

EXPERIENCE

Director, Clinical Research/Teaching Associate November 2005 - Present
University of Kansas Medical Center Kansas City, KS

Department of Otolaryngology – Head and Neck Surgery

- Serve as Clinical Research Coordinator for all industry sponsored and investigator initiated biopharmaceutical and medical device clinical trials. Experience with more than 15 trials.
- Manage retrospective studies with responsibility for database planning, development, and management, study design, and statistical analysis. Experience with more than 35 studies.
- Evaluate potential biopharmaceutical and medical device multicenter clinical trials for feasibility and scientific merit.
- Serve on departmental Scientific Review Committee to evaluate all investigator-initiated proposed projects for feasibility and scientific merit prior to submission to the Human Subjects Committee (IRB).
- Coordinate and assure Human Subjects Committee (IRB) compliance for all departmental clinical research projects.
- Guide and advise staff and residents in the development of new study protocols.
- Recommend protocol modifications to streamline, improve, and complete proposed projects.

- Assist with resource procurement and allocation including budget development, grant applications, and sponsorship solicitation.
- Served two years on the University of Kansas Medical Center Human Subjects Committee (IRB).
- Developed Resident Applicant Interview Evaluation Database that collects data from all faculty members during the interview sessions and compiles the data to assist with the ranking process for the National Resident Matching Program.
- Participate in the resident and fellow applicant interview process.

HIV/STD Surveillance Epidemiologist

August 2003 – November 2005

Kansas Department of Health and Environment

Topeka, KS

Bureau of Epidemiology and Disease Prevention

Responsible for all HIV/STD epidemiologic data collection, presentation, and dissemination.

- Provide qualitative and quantitative HIV/STD epidemiological data analysis to support integrated HIV/STD prevention and surveillance program.
- Data entry into HIV/AIDS Reporting System.
- Provide HIV/STD related training and technical assistance to the staff of local health departments, physicians, hospitals, etc.
- Compose and edit the HIV/STD biannual newsletter and the annual HIV/STD epidemiologic profile in collaboration with HIV/STD staff.
- Investigate HIV disease in person, by telephone, or by mail in order to prevent further disease spreading using appropriate epidemiologic procedures and guidelines as recommended by the Centers for Disease Control and Prevention and the Kansas Department of Health and Environment.
- Review hospital charts and reports generated by physicians, infectious disease control nurses for further information and case documentation.
- Assist HIV/STD Surveillance Director in duties related to: regulation enforcement and grant preparation/implementation.

Project Officer Galena Superfund Study

May 2003 – September 2004

Kansas Department of Health and Environment

Topeka, KS

Lead Poisoning Prevention Program

Responsible for completion of multi-year project and assisting with final report development.

- Database maintenance, collection, and cleaning.
- Assist in coordination of meetings and interactions between the University of Kansas Medical Center project staff and Kansas Department of Health and Environment staff.

Research Assistant

August 1999 – July 2000

Vanderbilt University Medical Center

Nashville, TN

- Maintaining and monitoring of multiple transgenic mouse lines.
- Genomic DNA isolation, purification, and Southern hybridization.
- DNA preparation and manipulation including gel electrophoresis restriction enzyme digests, and bacterial transformation.

MULTICENTER CLINICAL TRIAL PARTICIPATION

Clinical Research Coordinator

- A Phase II, Open-Label Study To Evaluate The Safety, Tolerability, And Pharmacokinetic Profile Of Proxinium™ In Patients With Advanced Squamous Cell Carcinoma Of The Head And Neck Who Have Received At Least One Anti-Cancer Treatment Regimen For Advanced Disease

Sponsor: Viventia Biotech, Inc. **CRO:** PPD*, Inc.

- The MED-EL EAS (Electric-Acoustic System) using the Pulsar CL¹⁰⁰FLEX_{cas} and the DUET Speech Processor

Sponsor: MED-EL Corporation

Last Modified: January 11, 2012

- Clinical Trial of the Vibrant Soundbridge as a Treatment for Conductive and Mixed Hearing Losses, Using Direct Round Window Cochlear Stimulation
Sponsor: MED-EL Corporation
- Otologics MET™ Fully Implantable Ossicular Stimulator
Sponsor: Otologics, Inc.
- **SMILE:** An Investigator-Initiated, Multicenter, Randomized, Double-Blind Placebo-Controlled Design Study to Assess the Effectiveness of Cevimeline to Improve Oral Health in Patients with Xerostomia Secondary to Radiation Therapy for Treatment of Head and Neck Squamous Cell Carcinoma
Sponsor: American Academy of Otolaryngology, Head and Neck Surgery Foundation
- **INSPIRE:** A Randomized Phase 3 Trial of Neoadjuvant, Peri-lymphatic IRX-2 Regimen in Patients with Stage II, III, or IV Head and Neck Squamous Cell Carcinoma
Sponsor: IRX Therapeutics, Inc.
- Inflammatory Mediators in Sudden Sensorineural Hearing Loss/Autoimmune Hearing Loss
Sponsor: NIH via North Shore Long Island Jewish Health System
- Genetic Factors in Sudden Sensorineural Hearing Loss and Autoimmune Hearing Loss
Sponsor: NIH via North Shore Long Island Jewish Health System
- A Randomized, Double-Blind, Placebo-Controlled, Clinical Evaluation of the Efficacy, Safety and Tolerability of Neramexane in Patients with Subjective Tinnitus
Sponsor: Merz Pharmaceuticals Inc.
- An Open-Label, Long-Term Treatment Study to assess the Long-Term Safety and Tolerability and Efficacy of Neramexane in Patients with Subjective Tinnitus
Sponsor: Merz Pharmaceuticals Inc.
- **PREDICT:** Relationship of ear disease severity in infants and children and parental quality of life, Parent Response to Ear Disease in Children with and without Tubes
Sponsor: American Academy of Otolaryngology, Head and Neck Surgery Foundation
- **TALC:** Observational Study of Swallowing Function After Treatment of Advanced Laryngeal Cancer
Sponsor: American Academy of Otolaryngology, Head and Neck Surgery Foundation
- A Phase 3, Prospective, Open-Label, Multicenter Study of Lymphoseek®-Identified Sentinel Lymph Nodes (SLNs) Relative to the Pathological Status of Non-Sentinel Lymph Nodes in an Elective Neck Dissection (END) in Cutaneous Head and Neck and Intraoral Squamous Cell Carcinoma
Sponsor: Neoprobe Corporation
- The Midwest Head and Neck Cancer Consortium Multi-Institutional Parathyroid Registry
Sponsor: The Midwest Head and Neck Cancer Consortium
- Comparison of Single versus Repeat Doses of AM-101 in the Treatment of Acute Inner Ear Tinnitus (TACTT1)
Sponsor: Auris Medical Inc.
- Hypopharyngeal Reconstruction After Laryngectomy and Laryngopharyngectomy Following Concurrent Chemoradiation: A Multi-Center Review of Reconstructive Techniques, Complications, and Outcomes
Sponsor: Microvascular Committee of the American Academy of Otolaryngology – Head and Neck Surgery
- A Prospective, Randomized, Double-Blind, Placebo-Controlled, Multicenter, Phase 2 Study of OTO-104 Given as a Single Intratympanic Injection in Subjects with Unilateral Meniere's Disease
Sponsor: Otonomy, Inc.

SOFTWARE KNOWLEDGE

- SPSS 16.0 - 20.0 syntax and analysis
- SAS 9 including coding and analyst.
- ArcView GIS.
- Microsoft Office including Word, Excel, Access, PowerPoint, and Publisher.
- Adobe InDesign, Illustrator, PhotoShop, and Acrobat Professional.

PUBLICATIONS

Sykes KJ, Phong L, Sale K, Nicklaus PJ. A Seven-Year Review of the Safety of Tonsillectomy during Short-Term Medical Mission Trips. *Otolaryngology-Head and Neck Surgery*. [In Press].

Fisham I, Sykes KJ, Horvat R, Selvarangan R, Newland J, Wei JL. Demographics and Microbiology of Otorrhea through Patent Tubes Failing Otological and/or Oral Antibiotic Therapy. *Otolaryngology-Head and Neck Surgery*. 2011 Aug 16. [Epub ahead of print].

Carlisle MP, Sykes KJ, Singhal VK. Outcomes of sphincter pharyngoplasty and palatal lengthening for velopharyngeal insufficiency: a 10-year experience. *Arch Otolaryngol Head Neck Surg*. 2011 Aug;137(8):763-6.

Kraft SM, Patel S, Sykes KJ, Nicklaus PJ, Gratny L, Wei JL. Practice Patterns After Tracheotomy in Infants Younger Than 2 Years. *Arch Otolaryngol Head Neck Surg*. 2011 Jul;137(7): 670-4.

Kraft SM, Singh V, Sykes KJ, Gamis A, Manalang MA, Wei JL. Differentiating between congenital rhabdomyosarcoma versus fibromatosis of the pediatric tongue. *Int J Pediatr Otorhinolaryngol*. 2010 Jul;74 (7):781-5.

Prentiss S, Sykes K, Staecker H. Partial deafness cochlear implantation at the University of Kansas: techniques and outcomes. *J Am Acad Audiol*. Mar 2010. 21(3): 197-203.

Girod DA, Sykes K, Jorgensen J, Tawfik O, Tsue T. Acellular dermis compared to skin grafts in oral cavity reconstruction. *Laryngoscope*. Nov 2009;119(11):2141-2149.

Wei JL, Bond J, Sykes KJ, Selvarangan R, Jackson MA. Treatment outcomes for nontuberculous mycobacterial cervicofacial lymphadenitis in children based on the type of surgical intervention. *Otolaryngology-Head and Neck Surgery*. 2008 May; 138(5): 566-71.

Jorgensen J, Wei JL, Sykes KJ, Klem SA, Weatherly RA, Bruegger DE, Latz AD, Nicklaus PJ. Incidence of and risk factors for airway complications following endotracheal intubation for bronchiolitis. *Otolaryngology-Head and Neck Surgery*. 2007 Sep; 137(3): 394-9.

Humphrey CD, McIff TE, Sykes KJ, Tsue TT, Kriet JD. Suture Biomechanics and Static Facial Suspension. *Archives of Facial Plastic Surgery*. 2007 May-Jun; 9(3); 188-93.

Buchmann L, Larsen C, Pollack A, Tawfik O, Sykes K, Hoover LA. Endoscopic techniques in resection of anterior skull base/paranasal sinus malignancies. *Laryngoscope*. 2006 Oct; 116(10): 1749-54.

SCIENTIFIC PRESENTATIONS

Fishman I, Sykes KJ, Newland J, Horvat R, Selvarangan R, Wei JL. "Demographics, Prevalence, and Microbiology of Post-tympanostomy Tube Otorrhea (PTTO) Failing Routine Otological Therapy." *Society for Ear, Nose & Throat Advances in Children (SENTAC) 38th Annual Meeting*. Cincinnati, OH. December 2010.

Penn EB, Sykes KJ, Weatherly RA, Wei JL. "Reducing Cost and Medical Supply Waste for Adenoid and Tonsil Surgeries." *Society for Ear, Nose & Throat Advances in Children (SENTAC) 38th Annual Meeting*. Cincinnati, OH. December, 2010.

Arganbright JM, Girod DA, Tsue TT, Sykes KJ, Shnyder Y. "Long-Term Outcomes of the Osteocutaneous Radial Forearm Free Flap for Mandibular Reconstruction." *AO North America 2010: Challenges in Fracture Care across Disciplines*. Phoenix, AZ. November, 2010.

Carlisle MP, **Sykes KJ**, Singhal VK. Sphincter Pharyngoplasty and Surgical Management of Velopharyngeal Insufficiency: A 10-year Experience. *American Society of Pediatric Otolaryngology*. Las Vegas, NV. April, 2010.

Baker K, Stuart J, **Sykes KJ**, Sinclair K, Wei JL. "Use of computed tomography in the emergency department for diagnosis and treatment outcomes of peritonsillar abscess (PTA)." *Society for Ear, Nose & Throat Advances in Children (SENTAC) 37th Annual Meeting*. Salt Lake City, UT. December, 2009.

Wei JL, Ho B, Fraser JD, **Sykes KJ**, St. Peter SD. "Incidence, Diagnosis, and Outcomes of Vocal Fold Paralysis After Repair of Esophageal Atresia/Tracheocutaneous Fistula." *Society for Ear, Nose & Throat Advances in Children (SENTAC) 37th Annual Meeting*. Salt Lake City, UT. December, 2009.

Girod DA, Jorgensen J, **Sykes KJ**, Tawfik O, Tsue TT. "Thesis Presentation: A Functional and Histological Comparison of Acellular Dermal Matrix and Split Thickness Skin Graft for Oral Cavity Reconstruction." *2009 Combined Southern and Middle Sections Program*. Bonita Springs, FL. January, 2009.

Swisher KL, **Sykes KJ**, Wei J. "Incidence of Pediatric Supraglottitis and Epiglottitis in the Age of Hib Vaccination." *Society for Ear, Nose and Throat Advances in Children Annual Meeting*. Boston, MA. December, 2008.

Toepfer S, **Sykes KJ**, Staecker H. "Cochlear Implant Effect on the Vestibular Evoked Myogenic Potential." *Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery*. Kansas City, Kansas. June, 2008.

Gaines RA, **Sykes KJ**, Harrison C, Weatherly RA. "Microbiology and Resistance Trends in Complicated Pediatric Rhinosinusitis." *Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery*. Kansas City, Kansas. June, 2008.

Jorgensen J, Wei JL, **Sykes KJ**, Klem SA, Weatherly RA, Bruegger DE, Latz AD, Nicklaus PJ. "Incidence of and risk factors for airway complications following endotracheal intubation for bronchiolitis." *Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery*. Kansas City, Kansas. June, 2008.

Bond J, **Sykes KJ**, Selvarangan R, Jackson MA, Wei JL. "Atypical Mycobacterial Head and Neck Infections in Children." *American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting*. Washington, D.C. September, 2007.

Jorgensen JB, **Sykes KJ**, Tsue TT, Girod DA. "Comparison of acellular dermis vs. split-thickness skin grafting for oral cavity resurfacing." *Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery*. Kansas City, Kansas. June, 2007.

Cabrera CE, Shnyder Y, Tawfik O, **Sykes KJ**, Champion T, Tsue TT, Girod DA, Gochee P, Mayo M, Smith H, Kubicek G. "Tumor markers in Head and Neck Cancer." *Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery*. Kansas City, Kansas. June, 2007.

Jorgensen JB, **Sykes KJ**, Tsue TT, Girod DA. "Comparison of acellular dermis vs. split-thickness skin grafting for oral cavity resurfacing." *American Head and Neck Society Meeting*. San Marco Island, Florida. February, 2007.

Jorgensen JB, Wei JL, **Sykes K**, Klem SA, Weatherly RA, Bruegger DE, Latz AD, Nicklaus PJ. "Incidence of and Risk Factors for Airway Complications Following Endotracheal Intubation for Bronchiolitis." *American Academy of Otolaryngology-Head and Neck Surgery*. Toronto, Canada. September, 2006.

Buchmann, L, Larsen, C, Tsue, TT, **Sykes, K**, Pollack, A, Tawfik, O, Hoover, LA. "Endoscopic Techniques and Resection of Anterior Skull Base and Paranasal Sinus Malignancies." *Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery*. Kansas City, Kansas. June, 2006.

Humphrey, C, McIff, T, **Sykes, K**, Tsue, TT, Kriet, JD. "Biomechanics of Sutures Used in Static Facial Suspension." *Alumni Day Research Conference, Department of Otolaryngology-Head and Neck Surgery*. Kansas City, Kansas. June, 2006.

VandeVelde J, Coppedge D, **Sykes K**. "Cost Effectiveness of Screening Males for Chlamydia." *National STD Prevention Conference*. May, 2006.

POSTER PRESENTATIONS

Sykes KJ, Sale K, Nicklaus PJ. "The Safety of Pediatric Tonsillectomy in a Developing Nation: Case-Series." *Combined Otolaryngology Spring Meetings*. Chicago, IL. April, 2011.

Neff LL, Ridenour J, **Sykes KJ**, Newland JG, Selvarangan R, Wei JL. "Epidemiology of Pediatric Cervical Lymphadenitis Requiring Surgical Intervention." *Combined Otolaryngology Spring Meetings*. Chicago, IL. April, 2011.

Sleve DA, **Sykes KJ**, Nicklaus PJ. "Evaluation of Practice Patterns of Tonsil and Adenoid Pathologic Specimens." *Combined Otolaryngology Spring Meetings*. Chicago, IL. April, 2011.

Sleve DA, Yankee TM, Chan MA, Singh V, **Sykes KJ**, Wei JL. "Identification and Characterization of Novel Subsets of B-Cells in Pediatric Tonsil Tissue." *Combined Otolaryngology Spring Meetings*. Chicago, IL. April, 2011.

Arganbright JM, **Sykes KJ**, Bruegger DE. "Wire Grill Brush Bristle as an Unusual Foreign Body." *Society for Ear, Nose & Throat Advances in Children (SENTAC) 38th Annual Meeting*. Cincinnati, OH. December, 2010.

Cowan DH, Kriet JD, **Sykes KJ**, Humphrey CD. "Orbital Reconstruction Using the Temporalis Muscle Flap." *AO North America 2010: Challenges in Fracture Care across Disciplines*. Phoenix, AZ. November, 2010.

Cowan DH, **Sykes KJ**, Girod DA. "Transoral Laser Resection of Oral Cavity Squamous Cell Carcinoma." *American Head and Neck Society Research Symposium*. Arlington, VA. October, 2010.

Surek CC, **Sykes KJ**, Jackson S, Girod DA. "Spinal Hardware Induced Cervical Esophageal Perforations." *American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting*. Boston, MA. September, 2010.

Baker KA, **Sykes KJ**, Wei JL. "Tracheostomy Dependency and Airway Anomalies in Arthrogryposis Multiplex Congenita." *Combined Otolaryngology Spring Meetings*. Las Vegas, NV. April, 2010.

Cowan D, Ho B, **Sykes KJ**, Wei JL. "Pediatric Oropharyngeal Burns: A 10-year Review of Patient Characteristics, Etiologies, and Treatment Methods." *Combined Otolaryngology Spring Meetings*. Las Vegas, NV. April, 2010.

Kraft SM, Patel S, **Sykes KJ**, Nicklaus PJ, Gratny L, Wei JL. "Endoscopic Practice Patterns after Tracheotomy in Infants Younger than 2 Years of Age." *Combined Otolaryngology Spring Meetings*. Las Vegas, NV. April, 2010.

Penn EB, Seghal A, **Sykes KJ**, Singhal V, Wei JL. "Eustachian Tube Function and Hearing Outcomes in Children after Cleft Palate Repair." *Combined Otolaryngology Spring Meetings*. Las Vegas, NV. April, 2010.

Rosenberger K, **Sykes KJ**, Durham D, Schroepel S, Shnyder Y. "The Effect of VEGF on Survival of a Microvascular Free Flap in a Rat Model." *Combined Otolaryngology Spring Meetings*. Las Vegas, NV. April, 2010.

Gratny L, Sears-Grabel S, Lachica C, Manimtim W, **Sykes KJ**, Wei JL. "Respiratory Outcomes and Endoscopic Findings of a Cohort of Home Ventilated Infants Requiring Tracheostomy." *Society for Ear, Nose & Throat Advances in Children (SENTAC) 37th Annual Meeting*. Salt Lake City, UT. December, 2009.

Cabrera C, **Sykes KJ**, Kingsley D, Girod DA, Tsue TT, Shnayder Y. "The Impact of Compliance on Clinical Outcomes in Head and Neck Squamous Cell Carcinoma." *Combined Otolaryngology Spring Meetings*. Phoenix, AZ. May, 2009.

Carlisle MP, **Sykes KJ**, Singhal V, Nicklaus PJ, Weatherly RA. "Mandibular Distraction and Tracheostomy Avoidance for Airway Obstruction in Congenital Absence of the Temporomandibular Joints." *Society for Ear, Nose and Throat Advances in Children Annual Meeting*. Boston, MA. December, 2008.

Kraft SM, **Sykes KJ**, Singh V, Manalang M, Guest E, Gamis A, Wei JL. "Challenges In The Presentation, Diagnosis, And Treatments For Congenital Rhabdomyosarcoma Versus Fibromatosis Of The Tongue." *Society for Ear, Nose and Throat Advances in Children Annual Meeting*. Boston, MA. December, 2008.

Penn EB, **Sykes KJ**, Wei JL. "The Use Of Omniguide Flexible CO₂ Laser For Laryngeal And Subglottic Lesions." *Society for Ear, Nose and Throat Advances in Children Annual Meeting*. Boston, MA. December, 2008.

Vennart MA, **Sykes KJ**, Wei JL. "Incidence of Subsequent Tonsillectomy after Previous Adenoidectomy in Early Childhood." *Society for Ear, Nose and Throat Advances in Children Annual Meeting*. Boston, MA. December, 2008. Awarded 2nd Place Poster.

Cowan DH, **Sykes KJ**, Girod DA. "Transoral Laser Microsurgery for Early Stage Squamous Cell Carcinoma of the Oral Tongue." *7th International Conference on Head & Neck Cancer*. San Francisco, CA. July, 2008.

Jorgensen JB, Moore JA, Girod DA, Tsue TT, Wallace DI, **Sykes KJ**. "Microvascular Venous Anastomosis: Evaluation of Antithrombotic Medications and Comparison of End-to-End and End-to-Side Techniques." *7th International Conference on Head & Neck Cancer*. San Francisco, CA. July, 2008.

Penn E, Tsue T, Stevens E, **Sykes KJ**, Girod DA. "Extracranial Extension of Meningiomas: A Single Institution Review of Cases." *7th International Conference on Head & Neck Cancer*. San Francisco, CA. July, 2008.

Penn EB, **Sykes KJ**, Wei JL. "Congenital Nasal Septal Deviation and Pyriform Aperture Stenosis as Part of Amniotic Band Syndrome." *American Society for Pediatric Otolaryngology Annual Meeting*, Orlando, FL. May, 2008.

Wemer RD, Nicklaus PJ, **Sykes KJ**, Weatherly RA. "Mitomycin C and Subglottic Stenosis in the Pediatric Airway." *American Society for Pediatric Otolaryngology Annual Meeting*, Orlando, FL. May, 2008.

Cabrera CE, Tawfik O, **Sykes KJ**, Champion T, Tsue TT, Girod DA, Gochee P, Mayo M, Smith H, Kubicek G, Shnayder, Y. "Use of p53 and Ki67 as biomarkers in Head and Neck Squamous Cell Carcinomas." *American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting*. Washington, D.C. September, 2007:P155.

Jorgensen J, **Sykes K**, Tsue T, Girod, DA. "Comparison of Acellular Dermis to Split Thickness Skin Grafting for Oral Cavity Resurfacing." *Triological Society Meeting*, Marco Island, Florida. February, 2007.

Wemer R, Whittaker T, **Sykes K**, Hoover L. "Endoscopic Orbital Decompression in Graves' Ophthalmopathy." *Triological Society Meeting*, Marco Island, Florida. February, 2007.

Humphrey C, Morgan A, Larsen C, Kriet JD, Wax M, **Sykes K**, Girod DA, Tsue TT. "Static facial suspension: Experience with three techniques." *American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting*. Toronto, Canada. September, 2006:P127

Ursick J, Militsakh ON, Cowan D, **Sykes K**, Kriet JD, Girod DA, Tsue, TT. "Isolated Temporal Frey's Syndrome after AlloDerm Use." *American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting*. Toronto, Canada. September, 2006.

Humphrey CD, McIff T, **Sykes K**, Tsue TT, Kriet JD. "Biomechanics of suture types for use in static facial suspension." *American Academy of Facial Plastic Surgery, 9th International Symposium*, Las Vegas, Nevada. May, 2006.

Sykes KJ, Thomas AJ, Hill JM. "Multi-year Comparison of *Shigella sonnei* Outbreak Detection and Progression in the Kansas City, KS Metropolitan Area." *ESRI Health GIS Conference*. Chicago, Illinois. October, 2005.

Sykes KJ. "GIS Analysis of *Chlamydia trachomatis* Trends in Kansas." *Kansas Public Health Association Annual Meeting*. Wichita, Kansas. September, 2002. Best Student Poster Award.

INVITED LECTURES GIVEN

Sykes KJ. "Short-Term Medical Missions: Ethics and Effectiveness." *MSS790-Short-Term Missions Module*. Nazarene Theological Seminary. Kansas City, MO. August 29, 2011.

Sykes KJ. "Health and Health Care Delivery." *HEIM 415- Healthcare Delivery Systems*. University of Kansas – School of Medicine. Kansas City, KS. September 1, 2010.

Sykes KJ. "The Role of the World Trade Organization in Global Health." *HP&M 858 - Health and Social Behavior*. University of Kansas - School of Medicine. Kansas City, KS. April 27, 2010.

Sykes KJ. "Health and Healthcare in the developing world." *HP&M 858 - Health and Social Behavior*. University of Kansas - School of Medicine. Kansas City, KS. April 20, 2010.

Sykes KJ. "Healthcare Systems Around the World." *HP&M 858 - Health and Social Behavior*. University of Kansas - School of Medicine. Kansas City, KS. April 20, 2010.

Sykes KJ. "Thursday: At the Hospital. Ethical Discussions in Human Research, Health Policy, and Medicine." *PHIL 2003 Ethics*. Mid-America Nazarene University. Olathe, KS. March 26, 2009.

Sykes KJ. "Thursday: At the Hospital. Ethical Discussions in Human Research and Medicine." *PHIL 2003 Ethics*. Mid-America Nazarene University. Olathe, KS. November 4, 2008.

Sykes KJ. "Clinical Trials and Patient's Rights" *Annual University of Kansas OTOHNS Winter Competency Conference*, Vail, Colorado, January 13-15, 2007.