

## **KATHLEEN GLEASON BEAVIS, M.D.**

University of Chicago Medicine  
Department of Pathology  
MC0001 TW-050M  
5841 S. Maryland Ave.  
Chicago, Illinois 60637-1470  
Phone: 773-702-3689  
Email: kbeavis@uchicago.edu

### **PROFESSIONAL POSITIONS**

July, 1992 – June, 2000	Assistant Director, Clinical Microbiology Laboratory, THOMAS JEFFERSON UNIVERSITY HOSPITAL, Philadelphia, PA.
July, 2000 – October, 2000	Gap in employment while moving from Philadelphia to Chicago.
October, 2000 – August, 2013	Chair, Divisions of Microbiology and Virology, STROGER HOSPITAL OF COOK COUNTY (formerly, COOK COUNTY HOSPITAL), Chicago, IL.
May, 2008 – December, 2008	Interim Medical Director, Department of Pathology, STROGER HOSPITAL OF COOK COUNTY (formerly, COOK COUNTY HOSPITAL), Chicago, IL.
August, 2013 - 2017	Director, Serum Protein Electrophoresis Service, UNIVERSITY OF CHICAGO MEDICINE, Chicago, IL
July, 2014 – October, 2017	Interim Director of Clinical Laboratories, UNIVERSITY OF CHICAGO MEDICINE, Chicago, IL.
August, 2013 - Present	Medical Director, Microbiology and Immunology Laboratories, UNIVERSITY OF CHICAGO MEDICINE, Chicago, IL.
October, 2017 – Present	Medical Director, Quality Section, Department of Pathology and Laboratory Services, UNIVERSITY OF CHICAGO MEDICINE, Chicago, IL.

### **ACADEMIC APPOINTMENTS**

July, 1992	Clinical Assistant Professor, Department of Pathology, Anatomy, and Cell Biology, Thomas Jefferson University Hospital, Philadelphia, PA.
February, 2000	Clinical Associate Professor, Department of Pathology, Anatomy, and Cell Biology, Thomas Jefferson University Hospital, Philadelphia, PA.
August, 2008	Clinical Associate Professor. Department of Pathology, University of Illinois at Chicago Medical School.
August, 2013	Associate Professor, Department of Pathology. University of Chicago School of Medicine.
January, 2017	Professor, Department of Pathology. University of Chicago School of Medicine.

### *Ph.D. - Granting Committee*

2016 - 2018	Central Michigan University, Doctor of Health Administration Committee
-------------	--

## ACADEMIC TRAINING

- 1976 - 1980 A.B., Philosophy with an emphasis on logic, mathematical theory, and philosophy of science. Radcliffe College, Harvard University, Cambridge, MA.
- 1980 - 1981 Rotary International Graduate Fellowship for graduate studies in theology and philosophy of science. Eberhard Karls Universitaet, Tuebingen, Germany.
- 1981 - 1982 Post-baccalaureate, pre-medical program. Bryn Mawr College, Bryn Mawr, PA.
- 1987 M.D., University of Pennsylvania School of Medicine, Philadelphia, PA.
- 1987 - 1988 Internship, Anatomic Pathology. Massachusetts General Hospital, Boston, MA.
- 1988 - 1991 Residency, Anatomic and Clinical Pathology. Cleveland Clinic Foundation, Cleveland, OH.
- 1991 - 1992 Special Fellow, Microbiology. Cleveland Clinic Foundation, Cleveland, OH.

## PROFESSIONAL CERTIFICATION AND LICENSURE

Medical License, State of Illinois

Certified by the American Board of Pathology in Clinical Pathology (time unlimited certificate) with voluntary re-certification (2014)

College of American Pathologists, Advanced Practical Pathology Program, certificate in Laboratory Medical Direction, 2015.

Diplomate, National Board of Medical Examiners

## SCHOLARSHIP

*(a) Peer-reviewed publications in the primary literature, exclusive of abstracts:*

1. Meziane MA, Beavis KG. 1991. Lung nodules in an immunocompromised patient. CLEVE CLIN J MED 58:67.
2. Powers C, Beavis KG. 1991. Left atrial lesion in a 68-year-old. CLEVE CLIN J MED 58:171.
3. Barr RG, Powers C, Beavis KG. 1991. Bilateral renal masses in a 61-year-old man. CLEVE CLIN J MED 58:271.
4. Beavis KG. 1991. Ordering stool exams: Room for improvement. CLEVE CLIN J MED 58:229.
5. Lorig, R, Beavis KG, Bravo EL, Kay R. 1991. Headache and hypertension in a 15-year-old. CLEVE CLIN J MED 58:379.
6. Powers C, Beavis KG, Richmond BJ. 1991. Lytic lesions of the knee in a 27-year-old man. CLEVE CLIN J MED 58:471.
7. Powers C, Glicklich M, Beavis KG. 1992. Mental status changes in an immunocompromised patient. CLEVE CLIN J MED 59:211.
8. Powers C, Saltarelli M, Beavis KG. 1992. Pelvic retroperitoneal mass in a 36-year-old man. CLEVE CLIN J MED 59:429.

9. Silverman NS, Sullivan MW, Jungkind DL, Weinblatt V, Beavis K, Wapner RJ. 1994. Incidence of bacteremia associated with chorionic villus sampling. *Obstetrics and Gynecology* 84:1021-4.
10. Schweitzer ME, Deely DM, Beavis K, Gannon F. 1995. Does the use of lidocaine affect the culture of percutaneous bone biopsy specimens obtained to diagnose osteomyelitis? An in vitro and in vivo study. *American Journal of Radiology* 164:1201-3.
11. Beavis KG, Lichty MB, Jungkind DL, Giger O. 1995. Evaluation of Amplicor PCR for direct detection of *Mycobacterium tuberculosis* from sputum specimens. *Journal of Clinical Microbiology* 33:2582-6.
12. Jungkind D, DiRenzo S, Beavis KG, Silverman NS. 1995. Evaluation of automated COBAS AMPLICOR PCR System for detection of several infectious agents and its impact on laboratory management. *Journal of Clinical Microbiology* 34:2778-2783.
13. Cornfield DB, Beavis KG, Greene JA, Bojak M, Bondi J. 1997. Mycobacterial growth and bacterial contamination in the MGIT and BACTEC 460 culture systems. *Journal of Clinical Microbiology* 35:2068 - 2071.
14. Naktin J and Beavis KG. *Yersinia enterocolitica* and *Yersinia pseudotuberculosis*. *Clinics in Laboratory Medicine*. 19(3):523-36, 1999.
15. DeSimone JA, Beavis KG, Eschelmann DJ, Henning KJ. 2000. Sustained Bacteremia Associated with Transjugular Intrahepatic Portosystemic Shunt (TIPS). *Clinical Infectious Diseases*. 30:384 - 386
16. Gardiner DF and Beavis KG. Laboratory diagnosis of mycobacterial infections. *Seminars in Respiratory Infections*. 2000;15:132-143.
17. Wagar E, Mitchell M, Carroll KC, Beavis KG et al. 2010. A Review of Sentinel Laboratory Performance: Identification and Notification of Bioterrorism Agents. *Archives of Pathology and Laboratory Medicine*. 134:1490–1503.
18. Rank EL, Sautter RL, Beavis KG, et al. 2011. A Two-site Analytical Evaluation of the BD Viper System With XTR Technology in Nonextracted Mode and Extracted Mode with Seeded Simulated Specimens. *Journal of Laboratory Automation*. 16:271-5.
19. Lubelchek RJ, Kroc KA, Levine DL, Beavis KG, Roberts RR. 2011. Routine, Rapid HIV Testing of Medicine Service Admissions in the Emergency Department. *Annals of Emergency Medicine*. 58:S65 – 70.
20. Vasoo S, Yong LK, Sultania-Dudani P, Scorza ML, Sekosan M, Beavis KG, Huhn GD. 2011. Phaeomycotic cysts caused by *Phoma* species. *Diagn Microbiol Infect Dis*. Aug;70(4):531-3.
21. Popovich KJ, Smith KY, Khawcharoenporn T, Thurlow CJ, Lough J, Thomas G, Aroutcheva A, Zawitz C, Beavis KG, Weinstein RA, Hota B. 2012. Community-Associated Methicillin-Resistant *Staphylococcus aureus* Colonization in High-Risk Groups of HIV-Infected Patients. *Clin Infect Dis*. 54(9):1296-303. Epub 2012 Feb 21.
22. Lubelchek RJ, Beavis KG, Gonzalez M, Kendrick SR, Roberts RR, Barker DE. 2012. Can We Broaden the Applicability of HIV Transmission Cluster Analyses? *AIDS*. May 15;26(8):1043-4.
23. Miller JM, Astles R, Baszler T, Chapin K, Carey R, Garcia L, Gray L, Larone D, Pentella M, Pollock A, Shapiro DS, Weirich E, Wiedbrauk D; Biosafety Blue Ribbon Panel (Beavis KG, Baron EJ, Dunn WR, Gray L, Homovec B, Pentella M, Ribner B, Rutala WA, Shapiro DS, Skodack-Jones LA, Snyder C, Sunheimer RL,

- Thompson CZ; Centers for Disease Control and Prevention (CDC). Guidelines for safe work practices in human and animal medical diagnostic laboratories. Recommendations of a CDC-convened, Biosafety Blue Ribbon Panel. MMWR Surveill Summ. 2012 Jan 6;61 Suppl:1-102. Erratum in: MMWR Surveill Summ. 2012 Mar 30;61(12):214.
24. Popovich KJ, Hota B, Aroutcheva A, Kurien L, Patel J, Lyles-Banks R, Grasso AE, Spec A, **Beavis KG**, Hayden MK, Weinstein RA. 2013. Community-Associated Methicillin-Resistant *Staphylococcus aureus* Colonization Burden in HIV-Infected Patients. Clin Infect Dis. April;56(8):1067-74.
  25. Beavis KG. 2014. Medical care for people in transition: symptoms may point to stories. Health Prog. Mar-Apr;95(2):49-52.
  26. Ridgway JP, Bartlett AH, Garcia-Houchins S, Cariño S, Enriquez A, Marrs R, Perez C, Shah M, Guenette C, Mosakowski S, Beavis KG, Landon E. 2015. Influenza among afebrile and vaccinated health care workers. Clin Infect Dis. 2015 Mar 2. pii: civ163. [Epub ahead of print]
  27. Prabaker K, Muthiah C, Hayden MK, Weinstein RA, Cheerla J, L Scorza M, Segreti J, Lavin MA, Schmitt BA, Welbel SF, Beavis KG, Trenholme GM. 2015 Pseudo-outbreak of Mycobacterium gordonae Following the Opening of a Newly Constructed Hospital at a Chicago Medical Center. Infect Control Hosp Epidemiol. Feb;36(2):198-203. doi: 10.1017/ice.2014.28.
  28. Bhatti MM, Boonlayangoor S, Beavis KG, Tesic V. 2014. Rapid identification of positive blood cultures by matrix-assisted laser desorption ionization-time of flight mass spectrometry using prewarmed agar plates. J Clin Microbiol. Dec;52(12):4334-8. doi: 10.1128/JCM.01788-14. Epub 2014 Sep 17.
  29. Popovich KJ, Aroutcheva A, Hota B, Beavis KG, Hayden MK, Weinstein RA. 2014. Anatomic sites of colonization with community-associated methicillin-resistant Staphylococcus aureus. Infect Control Hosp Epidemiol. Sep;35(9):1192-4. doi: 10.1086/677627. Epub 2014 Jul 25.
  30. Bhatti MM, Boonlayangoor S, Beavis KG, Tesic V. 2014. Evaluation of FilmArray and Verigene systems for rapid identification of positive blood cultures. J Clin Microbiol. Sep;52(9):3433-6. doi: 10.1128/JCM.01417-14. Epub 2014 Jul 16.
  31. Shibib DR, Matushek SM, Beavis KG, Gawel SH, Charnot-Katsikas A. 2016. BioFire FilmArray Respiratory Panel for Detection of Enterovirus D68. J Clin Microbiol. 2016 Feb;54(2):457-9. doi: 10.1128/JCM.02339-15. Epub 2015 Nov 25. PMID: 26607982
  32. Wahrenbrock MG, Matushek S, Boonlayangoor S, Tesic V, Beavis KG, Charnot-Katsikas A. Comparison of Cepheid Xpert® Flu/RSV XC and BioFire FilmArray® for detection of influenza A, influenza B, and respiratory syncytial virus. J Clin Microbiol. 2016 Apr 20. pii: JCM.00084-16. [Epub ahead of print]
  33. McMullen P, Boonlayangoor S, Charnot-Katsikas A, **Beavis KG**, Tesic V. The performance of Luminex ARIES® Flu A/B & RSV and Cepheid Xpert® Flu/RSV XC for the detection of influenza A, influenza B, and respiratory syncytial virus in prospective patient samples. J Clin Virol. 2017 Oct;95:84-85. doi: 10.1016/j.jcv.2017.08.018. Epub 2017 Sep 5. PMID: 28892765
  34. Charnot-Katsikas A, Tesic V, Love N, Hill B, Bethel C, Boonlayangoor S, **Beavis KG**. Use of Accelerate Pheno™ System for Identification and Antimicrobial Susceptibility

- Testing (ID/AST) of Pathogens in Positive Blood Cultures and Impact on Time to Results and Workflow. *J Clin Microbiol.* 2017 Nov 8. pii: JCM.01166-17. doi: 10.1128/JCM.01166-17. [Epub ahead of print] PMID: 29118168
35. McNulty MC, Shibib DR, Steinbeck JL, Mullane K, Pisano J, Matushek S, **Beavis KG**, Tesic V, Pitrak D. Misdiagnosis of *Bordetella bronchiseptica* Respiratory Infection as *B. pertussis* by Multiplex Molecular Assay. *Infect Control Hosp Epidemiol.* 2018 Aug;39(8):980-982. doi: 10.1017/ice.2018.130. Epub 2018 Jun 28.
  36. Pettit NN, Han Z, Choksi AR, Charnot-Katsikas A, **Beavis KG**, Tesic V, Bhagat P, Nguyen CT, Bartlett AH, Pisano J. Improved rates of antimicrobial stewardship interventions following implementation of the Epic antimicrobial stewardship module. *Infect Control Hosp Epidemiol.* 2018 Aug;39(8):980-982. doi: 10.1017/ice.2018.130. Epub 2018 Jun 28.
  37. Parker KG, Gandra S, Matushek S, **Beavis KG**, Tesic V, Charnot-Katsikas A. Comparison of three Nucleic Acid Amplification Tests for the Detection of Group A Streptococci from Throat Swabs. *J Appl Lab Med.* 2019 Sep;4(2):164-169. doi: 10.1373/jalm.2018.028696. PMID: 31639661
  38. Pettit N, Han Z, Nguyen CT, Choksi A, Charnot-Katsikas A, **Beavis KG**, Tesic V, Pisano J. Antimicrobial Stewardship Review of Automated Candidemia Alerts using the Epic Stewardship Module Improves Bundle of Care Adherence. *Open Forum Infectious Dis.* DOI:10.1093/ofid/ofz412 PMID: 31660370
  39. Chun, L, Dolle-Molle L, Bethel C, Dimitroyannis RC, Williams BL, Schechet SA, Hariprasad S, Missiakas, D Schneewind O, **Beavis KG**, Skondra D. Rapid Pathogen Identification and antimicrobial susceptibility testing in in vitro endophthalmitis with matrix assisted laser desorption-ionization Time-of-Flight Mass Spectrometry and VITEK 2 without prior culture. *PLoS One.* 2019 Dec 30;14(12):e0227071. doi: 10.1371/journal.pone.0227071. eCollection 2019.
  40. Moran A, **Beavis KG**, Matushek SM, Ciaglia C, Francois N, Tesic V, Love N. The Detection of SARS-CoV-2 using the Cepheid Xpert Xpress SARS-CoV-2 and Roche cobas SARS-CoV-2 Assays. *Journal Clinical Microbiology.* 2020 April 17. doi: 10.1128/JCM.00772-20. [Epub ahead of print] PMID: 32303565
  41. **Beavis KG**, Matushek SM, Abeleda APF, Bethel C, Hunt C, Gillen S, Moran A, Tesic V. Evaluation of the EUROIMMUN Anti-SARS-CoV-2 ELISA Assay for detection of IgA and IgG antibodies. *Journal of Clinical Virology.* Accepted 20 May, 2020. Doi.org/10.1016/j.jcv.2020.104468. PMID: 32485620
  42. Ridgway JP, Pisano J, Landon E, **Beavis KG**, Robicsek A. Clinical Sensitivity of Severe Acute Respiratory Syndrome Coronavirus 2 Nucleic Acid Amplification Tests for Diagnosing Coronavirus Disease 2019. *Open Forum Infect Dis.* 2020 Jul 24;7(8):ofaa315. doi: 10.1093/ofid/ofaa315. PMID: 32818146; PMCID: PMC7423294.
  43. Olson G, McNulty MC, Mullane K, **Beavis KG**, Tesic V. Cording in Disseminated *Mycobacterium chelonae* Infection in an Immunocompromised Patient. *Lab Med.* 2020 Sep 21;lmaa082. doi: 10.1093/labmed/lmaa082. Epub ahead of print. PMID: 32954440.
  44. Collison M, Murillo C, Marrs R, Bartlett A, Tesic V, **Beavis KG**, Landon E, Ridgway JP. Universal screening for *Clostridioides difficile* at an urban academic medical

- center. *Infect Control Hosp Epidemiol*. 2020 Sep 22:1-2. doi: 10.1017/ice.2020.428. Epub ahead of print. PMID: 32959739.
45. Madariaga MLL, Guthmiller JJ, Schrantz S, Jansen MO, Christensen C, Kumar M, Prochaska M, Wool G, Durkin-Celauro A, Oh WH, Trockman L, Vigneswaran J, Keskey R, Shaw DG, Dugan H, Zheng NY, Cobb M, Utset H, Wang J, Stovicek O, Bethel C, Matushek S, Giurcanu M, **Beavis KG**, di Sabato D, Meltzer D, Ferguson MK, Kress JP, Shanmugarajah K, Matthews JB, Fung JF, Wilson PC, Alverdy JC, Donington JS. Clinical predictors of donor antibody titre and correlation with recipient antibody response in a COVID-19 convalescent plasma clinical trial. *J Intern Med*. 2020 Oct 9:10.1111/joim.13185. doi: 10.1111/joim.13185. Epub ahead of print. PMID: 33034095; PMCID: PMC7675325.
  46. Hansen G, Marino J, Wang ZX, **Beavis KG**, Rodrigo J, Labog K, Westblade LF, Jin R, Love N, Ding K, Garg S, Huang A, Sickler J, Tran NK. Clinical performance of the point-of-care cobas Liat for detection of SARS-CoV-2 in 20 minutes: A multicenter study. *J Clin Microbiol*. 2020 Nov 25:JCM.02811-20. doi: 10.1128/JCM.02811-20. Epub ahead of print. PMID: 33239382.
  47. Abasiyanik MF, Flood B, Lin J, Ozcan S, Rouhani SJ, Pyzer A, Trujillo J, Zhen C, Wu P, Jumic S, Wang A, Gajewski TF, Wang P, Hartley M, Ameti B, Niemiec R, Fernando M, Aydogan B, Bethel C, Matushek S, **Beavis KG**, Agrawal N, Segal J, Tay S, Izumchenko Sensitive detection and quantification of SARS-CoV-2 in saliva*Sci Rep*. 2021 Jun 14;11(1):12425. doi: 10.1038/s41598-021-91835-7.PMID: 34127708
  48. Chan C, Kwon S, Matushek S, Carol C, Bethel C, **Beavis KG**. Implementation of a Sample Pooling Strategy for the Direct Detection of SARS-CoV-2 by Real-Time PCR During the COVID-19 Pandemic: An Institutional Experience. *AJCP*. 2021 Jun 17;156(1):15-23. doi: 10.1093/ajcp/aqab035. PMID: 33978164
  49. Stanford KA, McNulty MC, Schmitt JR, Eller DS, Ridgway JP, **Beavis KG**, Pitrak DL. Incorporating HIV Screening With COVID-19 Testing in an Urban Emergency Department During the Pandemic. *JAMA Intern Med*. Published online April 12, 2021. doi:10.1001/jamainternmed.2021.0839 PMID: 33843944

*(b) Peer-reviewed practice guidelines and other works in non-traditional outlets:*

1. Beavis KG. Group B streptococcal infection in the nonpregnant adult. Check Sample Exercise no. MB93-10. American Society of Clinical Pathologists.
2. Buchwald RP, Beavis KG, Goris J, Hoeltge GA, Lott A, Myhre BA, Weiss J, Williams R, Yodaiken RE. Clinical Laboratory Safety; Approved Guideline. NCCLS Document GP17-A, August, 1995.
3. Merrick TA, Beavis KG, Bhagat G, et al. Clinical Laboratory Safety-Approved Guideline; Second Edition NCCLS. NCCLS document GP17-A2 Wayne, Pennsylvania 2003.
4. Beavis KG, Bernardo J, Blank E et al. The Future of TB Laboratory Services. American Public Health Laboratories. 2004

5. Callihan DR, Gile TJ, Beavis KG et al. M29-A4 Protection of Laboratory Workers from Occupationally Acquired Infections; Approved Guideline – Fourth Edition. Wayne, PA. Clinical and Laboratory Standards Institute; 2014.
6. CDC/APHL Working Group on Laboratory HIV Diagnostic Testing Algorithms. Laboratory Testing for the Diagnosis of HIV Infection: Updated Recommendations. Available at <http://stacks.cdc.gov/view/cdc/23447>. Published June 27, 2014.
7. American Academy of Orthopaedic Surgeons. Diagnosis and Prevention of Periprosthetic Joint Infections Clinical Practice Guideline. <https://www.aaos.org/pjguideline>. Published March 11, 2019.
8. WGN Radio 720. Amy Guth Show. Dr. Kathleen G. Beavis on COVID. 3/20
9. ABC 20/20: PANDEMIC: WHAT YOU NEED TO KNOW. KGBeavis, MD featured University of Chicago COVID testing using high throughput testing. 3/20
10. ABC7Chicago evening and night news: KGBeavis, MD featured University of Chicago COVID testing using high throughput testing. 3/20
11. ABC World News tonight with David Muir. KGBeavis, MD featured University of Chicago COVID testing using high throughput testing. 3/20
12. CAP Today. Cover article on saliva and pooling. 11/20
13. CAP and American Hospital Association. Webinar (11/18/21) and Case Study: Laboratory Insights Amidst COVID-19.
14. CAP and American Hospital Association. Key Learnings from Pathologists: Quality and Preparedness During a Pandemic. White Paper. 2020.

*(c) Book chapters:*

1. Beavis KG. Systemic Mycoses. In: Conn, Borer and Snyder (eds.) Current Diagnosis, 9th ed., Saunders, Philadelphia, 1997, p. 209 - 217.
2. Beavis KG and Weymouth L. Cellular and molecular pathology of infectious diseases. In: Sirica AE (editor) Cellular and Molecular Pathogenesis. Lippincott-Raven, Philadelphia, 1996, p. 219-244.
3. Charnot-Katsikas A, Tesic V, Beavis, KG. Rapid Detection of Microorganisms Using MALDI-TOF MS in the Clinical Microbiology Laboratory. In the Kost and Curtis—Global Point of Care: Strategies for Disasters, Emergencies, and Public Health Resilience. AACC Press
4. Beavis, KG and Charnot-Katsikas, A. Specimen Collection and Handling for Diagnosis of Infectious Diseases. In: McPherson RA and Pincus MR, ed. Henry's Clinical Diagnosis and Management by Laboratory Methods. 23rd ed. Saunders Elsevier: 2015, 1284 - 1298.
5. Charnot-Katsikas, A and Beavis, KG. In Vitro Testing of Antimicrobial Agents. In: McPherson RA and Pincus MR, ed. Henry's Clinical Diagnosis and Management by Laboratory Methods. 23rd ed. Saunders Elsevier: 2015, 1153-1170.
6. Plourde A, and Beavis KG. Specimen Collection and Handling for Diagnosis of Infectious Diseases. In: McPherson RA and Pincus MR, ed. Henry's Clinical Diagnosis and Management by Laboratory Methods. 24rd ed. Saunders Elsevier: 2022.

**FUNDING**

Accelerate Diagnostics. (\$40,000) PI: KG Beavis. My role: PI. Evaluation of the Accuracy and Timing of the Accelerate ID/AST System compared to Conventional Methods for Identification and/or Antimicrobial Susceptibility Testing. Project period: 5/2015 - 12/2016.

Roche Molecular Systems (35,000). My role: PI. Evaluation of the LIAT for COVID-19 Testing. Project period: May – September, 2020.

### **SELECTED HONORS, PRIZES, AND AWARDS**

- 1980 - 1981 Rotary International Graduate Fellowship awarded for graduate studies in Tuebingen, Germany.
- Summer 1984 NIH medical student grant to support research on conditioning of skeletal muscle and interference of bone stimulators with cardiac pacemakers.
- 1990 - 1991 Bruce Hubbard Stewart Fellow - Cleveland Clinic Foundation
- 2009 Lifetime Achievement Award from the College of American Pathologists, Washington, DC. for work with agents used for bioterrorism.
- 2016 First Place Poster Award at University of Chicago Medicine Quality and Safety Symposium: *Epic Antimicrobial Stewardship Module Significantly Increases Safety Related Interventions*, Pettit N, Han Z, Mixon M, Choksi A, Montgomery M, Charnot-Katsikas A, Beavis KG, Bethel C, Tesic V, Bhagat P, Bartlett A, Nash C, Petty L, Pisano J.
- 2016 Third Place Poster Award at University of Chicago Medicine Quality and Safety Symposium: *Reducing the Risk of Clostridium difficile infection: Rethinking C.diff Testing at UCM*. Murillo C, Marrs R, Garcia-Houchins S, Bedoya A, McCall P, Pettit N, Han Z, Pisano J, Petty L, Nash C, Landon E, Beavis KG, Bartlett A, Ridgway J.
- 2016 Winner (1 of 2) of the Choosing Wisely Challenge at University of Chicago Medicine Quality and Safety Symposium: SEEDIFF (Screening, Education, and Empowerment to Diagnose, and Isolate For the Forefront\* of Medicine). Shibib D, Rishel C, Beavis KG, Ridgway J, Silve EJ, Murillo C, Arora V.
- 2016 Winner of \$100,000 UCM Innovations Grant announced at the University of Chicago Medicine Quality and Safety Symposium: Improving the Patient Experience: Bringing Laboratory Specimen Collection to the Patient. McClintock D, Beavis KG, Chang A, Nabhan C, Abbo LJ.
- 2016 CAP Distinguished Patient Care Award from the College of American Pathologists.
- 2019 - Trustee, American Board of Pathology.

### **SELECTED INVITED SPEAKING - LECTURES and COURSES**

- 1992 “Blood-borne pathogens in the clinical microbiology laboratory”. Workshop presented at the American Society for Microbiology meeting, New Orleans, LA. (with Yen-Lieberman B).



- 1993 “Mycobacterial and other bacterial infections in the immunocompromised patient.” Lecture presented at Fall Meeting of the South Central Association for Clinical Microbiology, Lexington, Kentucky.
- 1993 “Polymerase chain reaction in the early diagnosis of infection by bacteria and parasites” and “Laboratory diagnosis of opportunistic infections in AIDS”. Two lectures given at the First International Meeting on the New Techniques for Diagnosis and Treatment of Cancer and AIDS, Rio de Janeiro, Brazil.
- 1994 “Unusual pathogens”. Teleconference presented by American Society for Microbiology.
- 1994 “Update in Parasitology”. Teleconference presented by the American Society for Microbiology. Fall.
- 1995 “Practical Parasitology”. Lectures presented at ASCP meeting. Cleveland, Ohio.
- 1996 “Tuberculosis: An update on clinical laboratory diagnosis and amplification techniques”. Medical Center of Delaware, Infectious Diseases Grand Rounds.
- 1996 “Update in Clinical Microbiology”. All day workshop with Barbara Body, Ph.D., presented for the ASCP.
- 1997 “Clinical Microbiology Rounds” - A scientific symposium at the Fall 1997 ASCP Meeting. (Presenter)
- 1997 “Rapid Molecular Diagnosis of Tuberculosis and Its Clinical Impact”. Lecture presented at the 34<sup>th</sup> Annual Infectious Disease Symposium, Wilmington, Delaware.
- 1998 “An Update on Food- and Water-Borne Diseases in North America” – American Society for Microbiology Foundation Speaker at the Theobald Smith Society, New Brunswick, NJ.
- 1998 “Cost-Effective, Clinically Relevant Microbiology in the Era of Managed Care” – Chair, national symposium sponsored by the Eastern Pennsylvania Branch of the ASM, Philadelphia, PA.
- 1998 “Stump the Stars” – Panelist for Microbiology cases at the Fall 1998 ASCP Meeting, Washington, DC
- 1999 “Foodborne Illness in North America” ASM Foundation Lecture at Maryland Branch of the American Society for Microbiology, Baltimore, Md.
- 1999 “*Clostridium difficile*: Disease and Diagnosis” Lecture at 1999 Annual Meeting of the Southeastern Association for Clinical Microbiology, Athens GA.
- 1999 “Laboratory Diagnosis of *Mycobacterium tuberculosis*” and “*Clostridium difficile*: Disease and Diagnosis” Guest faculty at University of Utah Microbiology Update, Jackson, Wyoming.
- 1999 “Are Molecular Methods for Direct Detection of Tuberculosis Cost-Effective?” Workshop presented at the American Society for Microbiology General Meeting, Chicago.
- 1999 “*Clostridium difficile*: Disease and Diagnosis” Chair and presenter at symposium presented during the American Society for Microbiology General Meeting, Chicago.
- 1999 “Microbiology Update” Lectures on Mycobacteria, Fungi, Parasites, and *Clostridium difficile*, sponsored by ASCP in San Francisco, CA.
- 2000 “Current Topics in Microbiology”, a full day workshop with Barbara Body, Ph.D. for the American Society of Clinical Pathologists at Schaumburg, IL.

- 2000 “Advances in Mycobacteriology for the Clinical Laboratory” in New Laboratory Approaches for Detection of Fastidious and/or Slow-Growing Bacterial Pathogens in the Respiratory Tract, a Symposium at the 100<sup>th</sup> General Meeting of the American Society for Microbiology, Los Angeles, CA.
- 2000 “Update in the Cost-Effective Diagnosis of Gastrointestinal Infections” Course director, presenting with Frederick Meier, MD, workshop at American Society of Clinical Pathologists Spring Meeting, Boston, MA.
- 2000 “*Clostridium difficile*” Leading roundtable discussion at breakfast and lunch at American Society of Clinical Pathologists Spring Meeting, Boston, MA.
- 2000 “Tuberculosis as an Emerging Infectious Disease Paradigm” ASM Foundation Lecture at the Region II Meeting of the American Society for Microbiology Weekend Conference, Lewes, DE.
- 2001 “The Dreaded ESBL” Lecture for Illinois Society of Microbiology and Chicago Area Infectious Diseases Society: Multi-Drug Resistant Gram-negative Bacilli: Epidemiology, detection, and Treatment, Oakbrook, IL.
- 2001 “What’s New with Tuberculosis?” Lecture at annual meeting of American Society for Clinical Laboratory Science, Chicago, IL.
- 2001 “The Role of the Microbiology Laboratory in Hospital-acquired Diarrhea, including *Clostridium difficile*” Teleconference sponsored by the American Society for Clinical Pathologists.
- 2002 "Closing the Loop - The Cook County Experience". Lecture at the Fourth National Conference on Laboratory Aspects of Tuberculosis, San Francisco, CA.
- 2002 "The CAP and Laboratory Improvement". Lecture at the Fourth National Conference on Laboratory Aspects of Tuberculosis.
- 2002 "New Developments in the Laboratory Developments of Tuberculosis". Sommer's Seminar in Microbiology presented at the Chicago Pathology Society.
- 2002 “Latent Tuberculosis” Lecture at Illinois Department of Public Health, Chicago, IL.
- 2002 “Tuberculosis: Current Issues” Lecture at Illinois Society for Microbiology Spring Meeting.
- 2004 “Update in Mycobacteriology”. Teleconference presented for ASM.
- 2004 “Microbiology and Virology Case Studies”. Lecture at Dade Days Educational Symposium.
- 2004 “STD and HIV Screening Issues – An Update”. Grand Rounds presented for Stroger Hospital Department of Pathology.
- 2005 “Preparing for a CAP Inspection” lecture at ‘Micro in the Mountains’ Breckenridge, CO.
- 2005 “County Cases” – teleconference presented for CACMLE.
- 2005 “Medical Mysteries”. Lecture at Dade Days Educational Symposium, Oakbrook, IL.
- 2005 Course Director for ‘CP 100: Bringing HIV Molecular and Rapid Testing In-House: Laboratory Issues and Clinical Collaboration’. Presented at CAP ’05, Chicago, IL.
- 2005 Moderator for ‘RT113: Rapid Testing for HIV’. Roundtable luncheon discussion presented at CAP ’05, Chicago, IL.

- 2005 “Inspecting the Microbiology Laboratory”. Teleconference presented for CAP laboratory Accreditation Program.
- 2005 “Moving a Microbiology Laboratory”. Faculty at course “Moving a Hospital laboratory: Stroger Hospital of Cook County” presented at CLMA, Chicago, IL.
- 2006 “HIV Testing at Stroger Hospital of Cook County” Grand Rounds Presentation to Department of Pathology, Stroger Hospital of Cook County.
- 2006 “Bringing HIV Molecular and Rapid Testing In-house: Laboratory Issues and Clinical Collaboration” (lecture and course director) at CAP '06, San Diego, CA.
- 2006 “Rapid HIV testing” roundtable discussion at CAP '06, San Diego, CA.
- 2006 “CAP Proficiency Testing in Molecular Microbiology” lecture at ICAAC, San Francisco, CA.
- 2006 “Challenges in HIV Diagnostics” (lecture and roundtable discussion) at ASCP, Las Vegas, NV.
- 2007 “Stump the Stars”, “Rapid HIV Testing”, “HIV Quantitative Testing” presentations at the 2007 ASCP meeting, New Orleans, LA.
- 2008 Microbiology Presentation (assorted topics), every two weeks, to medical students, residents, and Fellows at Stroger Hospital.
- 2008 “Updates in CAP Proficiency Testing and Laboratory Accreditation” presented at the 2008 Annual Pasteur Meeting of the Illinois Society of Microbiology.
- 2008 “Challenges in Proficiency Testing for Microbiology – An Update” and “Microbiology CAP Inspections: How to be Prepared” presented at the 27<sup>th</sup> Annual Meeting of the Southwestern Association for Clinical Microbiology, St. Louis, MO.
- 2008 “A Day in the Life”. Grand rounds presentation as Visiting Professor, Department of Pathology, UCLA, CA.
- 2011 “Sex in the City” lecture given at New York City ASM meeting in honor of Dr. Sara T. Beatrice.
- 2012 Lectures “*Clostridium difficile*” and “Susceptibility Testing of Gram-Positive Organisms” given at the AHOPCA meeting sponsored by St. Jude to support laboratory diagnostics in pediatric cancer centers in Central and South America. Antigua, Guatemala. .
- 2012 “CAP and CLSI: What Updates Should I Know About? Illinois Society of Microbiology.
- 2012 “Updates in HIV Diagnostics” Lecture, Division of Infectious Diseases, Rush University.
- 2013 “Update in TB and HIV Diagnostics” presented at the University of Chicago/Northshore University Health System Infectious Disease Fellowship Videoconference.
- 2013 “The Shifting Role of the Clinical Laboratory” presented at the 8<sup>th</sup> National Conference on Laboratory Aspects of Tuberculosis. Sponsored by the American Public Health Laboratories. San Diego, CA.
- 2013 CDC/APHL webinar on use of rapid TB diagnostics, 10/21/2013
- 2013 CHEST (Chicago, 2013). The diagnosis of Tuberculosis: New Tools for an Old Disease
- 2013 Quality Assurance in Blood Cultures” and workshop “Blood Culture Quality Assurance” given at the AHOPCA meeting sponsored by St. Jude to support

- laboratory diagnostics in pediatric cancer centers in Central and South America. El Salvador.
- 2014 2014 AHOPCA, 2014, Dominican Republic; Microbiology lectures and workshops in Central and South America sponsored by St. Jude.
- 2015 Tbilisi, Georgia. Defense Threat Reduction Agency of Department of Defense. Invitation to review and evaluate microbiology training for threat agents. Coordinated by ASCP.
- 2015 Visiting Professor, Wuhan University Medical School, China. Presented medical school lectures, small group demonstration teaching, and faculty seminar on tuberculosis.
- 2016 Arab Health, Dubai, UAE. 2016. Moderated Microbiology Program and presented lecture: "The Role of the Microbiology Laboratory in Antimicrobial Stewardship Programs."
- 2016 American Hospital in Dubai, UAE. Lecture "Best Practices in Microbiology"
- 2016 Field Museum of Natural History. Testing the Test: A Day in the Life of a Clinical Pathologist.
- 2017 Webex Discussions, Laboratory Medicine Group, Dignity Health Hospital Network, December.
- 2018 Speaker (Innovative Initiatives to Improve Patient Care and Quality Metrics Combining Information Systems and Antibiotic Stewardship) and Moderator, Roundtable Discussion at Becker's Hospital Review Annual Meeting, Chicago, April, 2018.
- 2018 American Society for Microbiology, Atlanta, GA. 2018. Meet the Experts: Lecture and Discussion Session - Streamlining HIV Diagnosis: Solving the Clinical and Laboratory Challenges of Opt-Out HIG-1 Testing.
- 2018 Illinois Fall SCACM Meeting, Elk Grove Village, IL. September, 2018. Culture-Independent Diagnostic Tests and Their Impact on Patient Care and Public Health.
- 2018 CLSI Global Health Partnership. Kiev, Ukraine. September, 2018. Subject matter Expert and Co-Facilitator: "Quality Control and Method Verification for ELISA/EIA and Viral Load".
- 2019 Clinical Pathology Symposium. Taiwan. November, 2019. Moving from Culture to Molecular-Based Microbiology.
- 2020 Burton Judson Distinguished Faculty Dinner. (Speaker)
- 2020 CAP annual meeting. COVID-19 Impacts on CAP-Accredited Laboratories. Panel discussion: Thomas M. Wheeler, Joseph M. Sanfrancesco, Kathleen G. Beavis.
- 2020 AHA Roundtable
- 2020 AHA Webinar.
- 2021 Canadian Society Cinical Chemistry
- 2021 ASM
- 2021 CAP – FOC Lab Safety

#### **INVITED, ELECTED, OR APPOINTED EXTRAMURAL SERVICE**

1990 - 1992 Member, Ethics Committee, Cleveland Clinic Foundation.

1991 - 1992 Member, Infection Control Committee, Cleveland Clinic Foundation.

1991 - 1996 Member, CGE Committee on Resident Education Activities, American Society of Clinical Pathologists.

1992 AMA-Burroughs-Wellcome Award for leadership and community service.

1992 Resident member, Microbiology Resource Committee, College of American Pathologists.

1993 - 1995 Chair, Program Committee, Eastern Pennsylvania Branch of the American Society for Microbiology.

1993 - 1998 Member, Pathology Residency Review Committee, Thomas Jefferson University Hospital.

1993 - 2000 Member, Pathology Curriculum Committee, Jefferson Medical College.

1995 Co-chair, Resistance, Epidemiology, Laboratory Methods: The Gram-Positive Perspective. National symposium hosted by the Eastern Pennsylvania Branch of the American Society for Microbiology. November 16-17, 1995. Philadelphia.

1995 - 1996 Member, Subcommittee on Laboratory Safety, NCCLS.

1995-1999 Secretary, Eastern Pennsylvania Branch of the American Society for Microbiology.

1996 - 2001 Member, Microbiology Council, Commission on Continuing Education, American Society of Clinical Pathologists.

1998 Chair, "Clinically Relevant Microbiology in the Era of Managed Care", a 2 day symposium sponsored by the Eastern Pennsylvania Branch of the American Society for Microbiology, Philadelphia, PA, November 19, 20, 1998.

1998 – 1999 Chair, Department of Pathology and Laboratory Medicine Committee on Laboratory Utilization.

1998 - 2000 Member, Student Affairs Committee, Jefferson Medical College, Thomas Jefferson University.

1998 – 2000 American Society for Microbiology Foundation Speaker.

1998 - 2000 Member, Subcommittee on Clinical Affairs, Jefferson Faculty Foundation.

1999 – 2005 Member, Laboratory Safety Committee, College of American Pathologists.

2000 – 2002 Member, FDA Advisory Panel on Microbiology Devices.

2000 - 2013 Member, Infection Control Committee, Cook County Hospital.

2001 - 2004 Vice-chair, Microbiology Resource Committee, College of American Pathologists.

2001 – 2008 Member, Medical Records Committee, Cook County Hospital

2001 - 2013 Member, Anti-infective subcommittee, Cook County Hospital.

2003 - 2005 Chair, FDA Advisory Panel on Microbiology Devices.

2005 - 2006 Editor, Pathology department newsletter.

2005 - 2008 Chair, Microbiology Resource Committee, College of American Pathologists.

2007 - 2013 Member, Institutional Review Board, Stroger Hospital of Cook County.

2008 Member, CLSI (formerly NCCLS) Subcommittee of Laboratory Workers from Occupationally Acquired Infections.

2008 Member, Executive Medical Staff, Stroger Hospital of Cook County.

2008 Member, Hospital-wide QA Committee, Stroger Hospital of Cook County.

2008 Member, Hospital Oversight Committee, Stroger Hospital of Cook County.

2008 Member, Clinical Information Services Advisory Committee, Stroger Hospital of Cook County.

2008 - 2012 Member, CDC Blue Ribbon Panel on Safety and Laboratory Workers.

2009 Member, Leadership Development Committee, College of American Pathologists.

2010 - 2013 Member, Technology Assessment Committee, College of American Pathologists.

2011 CAP Nominating Committee.

2001 - 2013 Member, TB subcommittee, Cook County Hospital.

2003 - 2013 Member, Center of Excellence for BT Preparedness, Cook County Hospital.

2005 - 2013 Consultant, FDA Advisory Panel on Microbiology Devices.

2013 - 2014 Vice Chair, Conflicts of Interest Review Committee, College of American Pathologists.

2009 – 2015 Member, Council on Scientific Affairs, College of American Pathologists.

2014 CDC/APHL Working Group on Laboratory HIV Diagnostic Testing Algorithms

2007 - Present Editorial Review Board, American Journal of Clinical Pathology

2008 - 2018 Member, American Board of Pathology, Test Development and Advisory Committee for Medical Microbiology and Parasitology.

2005 - Present Section Editor, Archives of Pathology and Laboratory Medicine.

2014 - 2017 Member, FDA Advisory Panel on Microbiology Devices

2010 - 2016 Member, Microbiology Resource Committee, College of American Pathologists.

& 1994-2000

2013 – 2018 Member, Carbapenemase Resistant Enterococci Working Group, City of Chicago Department of Public Health.

2013 - Present Member, CDC CIDT Regulatory Workgroup (Culture-independent diagnostic techniques and public health implications).

2015 - Present Member, CDC and APHL Biosafety and Biosecurity Committee

2015 - 2020 Editor, Clinical Microbiology Reviews

2016 - 2018 Member, Complaints and Investigations Committee, College of American Pathologists

2016 - 2019 Member, Periprosthetic Joint Infections Clinical Practice Guidelines Work Group, American Academy of Orthopaedic Surgeons.

2016 – 2019 Member Clinical Pathology CertLink Committee for Maintenance of Competency, American Board of Pathology.

2017 - Present College of American Pathologists International Laboratory Inspections in Korea (9), UAE (1), Saudi Arabia (5), Taiwan (4).

2018 – Present	Member, Choosing Wisely Advisory Board, American Society for Clinical Pathology.
2019 - Present	Trustee, American Board of Pathology.
2019 - Present	Chair, American Board of Pathology Test Development and Advisory Committee for Medical Microbiology and Parasitology.
2019 – 2020	Member, Accreditation Committee, College of American Pathologists.
2018 – Present	CAP Outbound Liaison to ISO Technical Committee 212, Working Group 4, Molecular Diagnostics and Microbiology.
2021	Vice chair, CAP Accreditation Committee
2022	Chair, CAP Accreditation Committee
2022	Member, CAP Council on Accreditation

## **PROFESSIONAL SOCIETIES**

### Elected or invited membership:

Fellow, American Society of Clinical Pathology

Fellow, College of American Pathologists

### Other:

Infectious Diseases Society of America

Illinois Society for Microbiology

American Society of Microbiology

## **TEACHING**

1979 - 1980	HARVARD COLLEGE, Cambridge, MA. Teaching fellow in Natural Sciences 90, "Space, Time, and Motion".
1989 - 1991	RADIOLOGY-PATHOLOGY CORRELATION CONFERENCE, Cleveland Clinic Foundation. With the radiology chief resident, initiated a conference for the radiology residents correlating pathologic findings with radiologic studies.
1989 - 1992	OHIO COLLEGE OF PODIATRIC MEDICINE, Cleveland, Ohio. Assistant Professor of Pathology; responsible for 26 lecture hours in second year pathology course.
1992 - 2000	JEFFERSON MEDICAL COLLEGE. Clinical Assistant (then Associate) Professor teaching second year medical students in Pathology and Microbiology courses. Section leader for small group teaching in pathology course. Design and direct rotations in Clinical Microbiology for fellows, residents, and medical students.
1992 - 2000	Initiated daily microbiology laboratory rounds for medical students and pathology residents to discuss unusual organisms and correlate clinical and laboratory data.
1992 - 2000	Initiated weekly plate rounds for the residents and students on the microbiology service to present detailed information about organisms or patients.
1997 - 2000	Initiated weekly teaching rounds in the microbiology laboratory for the Infectious Disease service.

1998 - 1999	Awarded Microbiology Education Development Award, Department of Microbiology and Immunology, Jefferson Medical College.
2001 – 2011	Initiated twice weekly laboratory teaching rounds for Infectious Disease Services at Cook County Hospital.
2003 - 2007	Moderator and lecturer, CACMLE teleconferences, national teleconferences presented monthly.
2011 - 2013	Hour lecture, every two weeks, assorted topics, to Infectious Disease students, residents, and fellows, Stroger Hospital.
2015	Visiting Professor, Wuhan University Medical School, China. Presented medical school lectures, small group demonstration teaching, and faculty seminar on tuberculosis.
2014 - Present	Pritzker School of Medicine, Microbiology Discussion Section, First Year Medical Students.
2014 - Present	Re-structured and taught in Clinical Pathology Lecture Series
2013 - Present	Graduate Medical Education (residency and clinical fellowships): Didactic: Clinical Pathology Lecture Series, Microbiology Rotation for Pathology Residents and Fellows in Microbiology and Infectious Diseases Clinical: Daily rounding with residents, medical students, and fellows one week per month on service.
2018	Pritzker School of Medicine, Clinical Pathophysiology and Therapeutics Course, Lecture: “Introduction to Laboratory Medicine”.
2019	Pritzker School of Medicine, Microbiology Course, Tuberculosis.
2019	University of Chicago – The College: Faculty in BIOS 27811 , Global Health, Paris, France.
2020	University of Chicago – The College: Faculty in BIOS 27811 , Global Health, Paris, France.
2020 - present	PSOM medical Microbiology; organized and taught.
2021	University of Chicago – The College: Faculty in BIOS 27811, Global Health, Winter Quarter, taught in person, Chicago, IL
2021	The College, University of Chicago, Director of the Specialization in Global Health Sciences

*Research Trainee:*

Graduate (Ph.D.)

2016 - 2018	Ph.D. Committee member for Barbara Jacobson, Central Michigan University, Doctor of Health Administration Committee. Dissertation “Laboratory Bioterrorism Preparedness in the United States: Evaluation of the College of American Pathologists Laboratory Preparedness Survey and Laboratory Preparedness Exercises.” 2018
-------------	--

**CLINICAL**

2014 - 2017	Interim Director of Laboratories
2014 - 2017	CLIA Director of Main Laboratories



2013 - Present	Microbiology and Immunology Service, 50 weeks per year.
2013 - Present	SPEP Service, 12 weeks per year

## SERVICE

### University of Chicago

#### *Committee membership:*

2009 - 2015	Visiting Committee, Oriental Institute.
2013 - 2014	Pharmacy and Therapeutics Committee, University of Chicago Medicine.
2013 – 2015	Member, Department of Pathology Residency Selection Committee, University of Chicago.
2013 - Present	Committee on Infections and Epidemiology, University of Chicago Medicine.
2013 – Present	Antimicrobial Subcommittee, University of Chicago Medicine.
2014 - 2017	Member, Executive Medical Staff, UCM.
2014 – Present	Contributing Member, Antimicrobial Stewardship Program, University of Chicago Medicine.
2015 - 2021	Member, Admissions Committee, Pritzker School of Medicine
2015 - Present	Member, Care Network Contract and Finance Committee, UCM.
2016 - 2017	Faculty Navigator for new BSD Faculty.
2017 - 2020	Member, Committee on Appointments and Promotions, Biological Sciences Division, University of Chicago.
2019 - Present	Member, Department of Pathology Website Committee.
2018 -	Clinical Laboratories Optimization Committee
2020 -	UCM Laboratory Stewardship
2020 -	UCM High Reliability Steering Committee Delegate
2020 -	Pathology search committee for Transfusion Medicine
2020 -	Department of Medicine search committee for ID section chief

#### *Committee Leadership:*

2014	Chair, Search Committee for Transfusion Medicine Faculty
2015	Team Leader for UCM CAP Inspection of University of Toronto Network Hospitals
2014, 2016-Present	Co-chair with David Pitrak, MD: Microbiology Interdisciplinary Group, University of Chicago Medicine.
2017	Team Leader for UCM CAP Inspection of Banner Health, Arizona.
2017 - 2018	Chair, Search Committee for Transfusion Medicine Faculty
2017 - Present	Facilitator, Women Advancing in Academic Medicine, co-leader of Autumn 2017, Winter 2018, and Autumn 2018 cohorts for new, junior faculty sponsored by the Office of Faculty Affairs. Each cohort meets four times and each individual works on a pathway to promotion and assembles a mentorship team.
2018, 2019, 2021	Group Leader, Pathology Reappointment and Promotions Committees.
2018 - 2020	Department-assigned mentor for Drs. Leon Su, Geoffrey Wool, and Joseph Cho, Fatima Aldarweesh.

2018 - 2019	Team Leader for UCM CAP Inspection of Cleveland Clinic Foundation, Cleveland, Ohio.
2019	Team Leader for UCM CAP Inspection of Novant Health Medical Center, Charlotte, NC.
2022	Team Leader for UCM CAP Inspection of University of Mississippi, Jackson, MS.

Extramural (not indicated above)

1982 - 2016	Harvard Schools Committee
2008 - 2014	Girl Scout Leader
2014 - 2017	Executive Committee and Board Member, Saint Ignatius Chicago Rowing

September, 2021