



# microbiology specialists inc.

## Curriculum Vitae

### Alice Schauer Weissfeld, PhD, D (ABMM)

#### Position

President and CEO  
Microbiology Specialists Incorporated  
Houston, Texas

#### Mailing Address

Microbiology Specialists Incorporated  
8911 Interchange Drive  
Houston, Texas 77054-2507  
713-663-6888

#### Birthplace

New York, New York

#### Birth Date

September 14, 1949

#### Education

B.A., Biology, Boston University, 1970  
M.S., Microbiology, Rutgers University, 1972  
Ph.D., Microbiology, Rutgers University, 1976

#### Certification

1980 Diplomat (Public Health and Medical Laboratory Microbiology), The American Board of Medical Microbiology.

#### Licensure

1982 Clinical Microbiologist, State of California Department of Health Services (DRI19).

1982 Clinical Microbiologist Technologist, State of California Department of Health Services, (MTE454).

1988 Laboratory Director, New York State Department of Health (B5683).

#### Academic Appointments

1970 to 1974 National Cancer Institute Predoctoral Trainee, Department of Microbiology, College of Medicine and Dentistry of New Jersey - Rutgers Medical School, Piscataway, New Jersey.

1974 to 1976 Department Research Fellow, Department of Microbiology, College of Medicine and Dentistry of New Jersey - Rutgers Medical School, Piscataway, New Jersey.

1976 to 1978 Postdoctoral Fellow in Public Health and Medical Laboratory Microbiology, Department of Microbiology and Immunology, Baylor College of Medicine, Houston, Texas.

1978 to 1981 Instructor, Department of Pathology, Washington University School of Medicine, St. Louis, Missouri.

**Alice S. Weissfeld – Page 2.**

- 1981 Instructor, Department of Microbiology and Immunology, Washington University School of Medicine, St. Louis, Missouri.
- 1984 to 2001 Adjunct Assistant Professor, Department of Microbiology and Immunology, Baylor College of Medicine, Houston, Texas.
- 2001 to Present Adjunct Assistant Professor, Department of Molecular Virology and Microbiology, Baylor College of Medicine, Houston, Texas

**Hospital Appointments**

- 1978 to 1981 Associate in Microbiology, Department of Pathology and Laboratory Medicine, The Jewish Hospital of St. Louis, St. Louis, Missouri.
- 1982 to 1983 Chief Microbiologist, Division of Clinical Pathology, Cedars-Sinai Medical Center, Los Angeles, California.

**Honorific Organizations**

Fellow, American Academy of Microbiology

**Professional Societies**

American Society for Microbiology  
American Industrial Hygiene Association

**National Awards**

- 1999 ABMM Professional Recognition Award, American Society for Microbiology
- 2001 Outstanding Service Award, American Industrial Hygiene Association
- 2004 bioMérieux Sonnenwirth Award for Leadership in Clinical Microbiology, American Society for Microbiology

**National and State Appointments**

- 1985 to 1986 Member, IB Examination Committee, The American Board of Medical Microbiology.
- 1986 to 1987 Advisor, Subcommittee on Cost-Effective Quality Control, National Committee for Clinical Laboratory Standards.
- 1987 to 1991 Member, Part I Examination Committee, The American Board of Medical Microbiology.
- 1987 to 1995 Member, Committee on Laboratory Practices in Microbiology, American Society for Microbiology.
- 1988 to 1991 Special Reviewer, National Committee for Clinical Laboratory Standards.
- 1990 Participant, Critical Issues Workshop, Washington, D.C., American Academy of Microbiology.
- 1990 to 1991 Member, Committee on Public and Scientific Affairs, Texas Branch, American Society for Microbiology.
- 1990 to 1992 Member, Committee of Public Service and Adult Education, American Society for Microbiology.

**Alice S. Weissfeld – Page 3.**

- 1991 to 1994 Chair, Microbiology Standards and Examination Committee, The American Board of Medical Microbiology.
- 1991 to 1999 Chair, Committee on Public and Scientific Affairs, Texas Branch, American Society for Microbiology.
- 1993 to 1994 Member, Task Group On Microbiological Analysis of Water Samples for *Legionella*, American Society for Testing and Materials.
- 1993 to 1995 Foundation for Microbiology Lecturer, American Society for Microbiology.
- 1994 to 1996 Chair, Joint Examinations Committee, The American Board of Medical Microbiology.
- 1994 to 1995 Member, EMPAT Subcommittee of the Biosafety Committee, American Industrial Hygiene Association.
- 1995 to 1997 Member, Bioaerosol Task Force, American Industrial Hygiene Association.
- 1996 to 2005 Chair, Committee on Professional Affairs in Microbiology, American Society for Microbiology.
- 1996 to 1997 Member, Laboratory Technical Advisory Committee, Health Care Financing Administration.
- 1998 to 1999 Member, Environmental Microbiology Laboratory Accreditation Committee, American Industrial Hygiene Association.
- 1998 to 1999 American Society for Microbiology Alternate, Negotiated Rulemaking on Clinical Diagnostic Laboratory Tests, Department of Health and Human Services.
- 1999 to 2000 Vice Chair, Environmental Microbiology Laboratory Accreditation Committee, American Industrial Hygiene Association.
- 2000 to 2001 Chair, Environmental Microbiology Laboratory Accreditation Committee, American Industrial Hygiene Association.
- 2000 to 2004 Member, Clinical Laboratory Improvement Advisory Committee, Department of Health and Human Services, Centers for Disease Control and Prevention.
- 2000 Participant, American Academy of Microbiology colloquium, "Bioterrorism Threats to Our Future: The role of the clinical microbiology laboratory in detection, identification and confirmation of biological agents", San Antonio, Texas.
- 2001 to 2002 Past Chair, Environmental Microbiology Laboratory Accreditation Committee, American Industrial Hygiene Association.

**Consultantships**

- 1987 to 1988 Consultant, Microbiology Laboratory, National Aeronautics & Space Administration, Johnson Space Center, Houston, Texas.
- 1988 to 1991 Consultant, Microbiology Laboratory, Bee-Mac Reference Laboratory, Houston, Texas.
- 1989 to 1990 Consultant, Microbiology Laboratory, Medical Clinic of Houston, Houston, Texas.

#### **Alice S. Weissfeld – Page 4.**

- 1990 to 1991     Consultant, Molecular Analysis Incorporated, Houston, Texas.
- 1994 to 2000     Consulting Director, OB/Gyn Infectious Disease Laboratory, University of Texas Medical Branch at Galveston, Galveston, Texas.
- 1995 to 1996     Consultant, Spring Branch Medical Center Microbiology Laboratory, Houston, Texas.
- 1997 to Present     Consultant, National Aeronautics & Space Administration, Johnson Space Center, Houston, Texas.
- 2000 to 2002     Laboratory Director, Planned Parenthood of Houston and Southeast Texas, Inc., Houston, Texas.

#### **Editorial Services**

- 1983 to 1999     Member, Editorial Board, Cumulative Techniques and Procedures in Clinical Microbiology (American Society for Microbiology), Washington, D. C.
- 1987             Associate Editor, Clinical and Pathogenic Microbiology, The C.V. Mosby Co., St. Louis, Missouri.
- 1993             Section Editor, Bacteriology, Manual of Clinical Microbiology, 6th edition (American Society for Microbiology), Washington, D.C.
- 1994             Associate Editor, Clinical and Pathogenic Microbiology, 2nd edition, The C.V. Mosby Co., St. Louis, Missouri.
- 2000 to Present     Chair, Editorial Board, Cumulative Techniques and Procedures in Clinical Microbiology (American Society for Microbiology), Washington, D.C.

#### **Textbooks**

**Forbes, B.A., D.F. Sahn and A.S. Weissfeld.** 1998. Bailey and Scott's Diagnostic Microbiology, 10th ed. C.V. Mosby Co., St. Louis.

**Forbes, B.A., D.F. Sahn and A.S. Weissfeld.** 2002. Bailey and Scott's Diagnostic Microbiology, 11<sup>th</sup> ed. C.V. Mosby Co., St. Louis.

#### **Abstracts**

**Sonnenwirth, A.C., and A.S. Weissfeld.** 1981. Newer aspects of *Yersinia enterocolitica* enteric infections in adults. Abstr. XI Triennial World Congress of Pathology, p. 269.

**Sonnenwirth, A.C., and A.S. Weissfeld.** 1982. Evaluation of a new radiometric resin containing medium for recovery of aerobic and facultatively anaerobic organisms from blood cultures. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C121, p. 291.

**Lewis, R.A., A.S. Weissfeld, and M.K. White.** 1984. *Yersinia enterocolitica* - Breaking Tradition? Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C79, p. 249.

**Clarner, P.R., D.E. Simmons, P.H. Vance, and A.S. Weissfeld.** 1992. Evaluation of a reformulated DNA probe for *Mycobacterium avium* complex (Gen-Probe) and comparison to the SNAP *Mycobacterium avium* complex DNA probe (Syngene). Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C185, p.451.

**Jenschke, W.J., E. Trevino, P.H. Vance, and A.S. Weissfeld.** 1993. Comparison of direct urine and standard Kirby Bauer sensitivities. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C190, p. 479.

**Morey, P.R., J. Gallup, P.H. Vance, D. Walther, and A.S. Weissfeld.** 1994. Air sampling for environmental fungi: Comparison of analytical results from three independent laboratories. Abstr. Ann. Meeting American Industrial Hygiene Conference and Exposition, Abstr. 210, p.70.

**Weissfeld, A.S., D.E. Simmons, D. Busch, R.K. Flamm, S.K. Tanaka, A. Cicciola, and D. Webb.** 1994. *In vitro* susceptibility of pretreatment isolates of *H. pylori* (Hp) from a multicenter United States clinical trial. In Abstracts of the conference *Helicobacter pylori*: Beginning the second decade, Houston, Texas, Abstr. 422, p. 60.

**Turner, B.P., C.E. Peyton, B.T. Wisnoski, K.L. Davis, K.G. Carter, G.D. Anderson, A.S. Weissfeld, and W.S. Riggins.** 1995. The rate of coinfectivity with *Neisseria gonorrhoeae* from patients infected with *Chlamydia trachomatis*. Abstr. Ann. Meeting. Am. Soc. Microbiol., Abstr. C126, p. 22.

**Weissfeld, A.S., D.E. Simmons, P.H. Vance, E. Trevino, M. Haber, D. Jhala, J. Horton, S. Kidd, and P. Greski-Rose.** 1996. Comparison between isolation of *Helicobacter pylori* from gastric biopsies transported at 4°C in Stuart's medium and histological evidence of infection. Abstr. Digestive Disease Week, Abstr. 1219, p. A-305.

**Weissfeld, A.S., D.E. Simmons, P.H. Vance, E. Trevino, S. Kidd, and P. Greski-Rose.** 1996. *In vitro* susceptibility of pretreatment isolates of *Helicobacter pylori* from two multicenter United States clinical trials. Abstr. Digestive Disease Week, Abstr. 3912, p. A978.

**Vance, P.H., A.S. Weissfeld, B.J. Marino, and E. Trevino.** 1997. Use of direct specimen examination to detect parasites in bulk samples from indoor environments. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. Q40, p. 462.

**Weissfeld, A.S., P.A. Fuselier, P.H. Vance, and K. Lamprecht.** 1997. Retrospective review of the suitability of stat requests for respiratory syncytial virus (RSV) direct exams. Abstr. Thirteenth Annual Clinical Virology Symposium, Abstr. T30.

**Weissfeld, A.S., G.E. Sepulveda, P.R. Clarner, C. Melendez, P.H. Vance, V. Polonio, and O. V. Torres.** 1997. Incidence and prevalence of *Mycobacterium avium* complex bacteremia and pneumonia in HIV-positive patients in Puerto Rico. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C453, p. 199.

**Weissfeld, A.S., M. Haber, P. Rose, S. Kidd, and N. Siepman.** 1997. Geographical distribution in the United States of primary resistance to clarithromycin and metronidazole in patients infected with *Helicobacter pylori*. Gastroenterology **112S**:A328.

**Weissfeld, A.S., D. Simmons, P. Rose, S. Kidd, N. Lukasik, and N. Siepman.** 1997. Susceptibility of *Helicobacter pylori* to clarithromycin and amoxicillin in U. S. Gastroenterology **112S**:A329.

**Weissfeld, A.S., D. Simmons, P. Rose, S. Kidd, and N. Siepman.** 1997. Interpretive criteria for susceptibility testing of clarithromycin and amoxicillin against *Helicobacter pylori* using the epsilometer test (E-test®). Gastroenterology **112S**:A329.

**Weissfeld, A.S., S. Kidd, C. Fludas, P. Greski-Rose, N. Siepman, and B. Hunt.** 1998. Comparison of agar dilution vs. E-test® in the interpretation of antimicrobial susceptibility to *H. pylori*. Abstr. Digestive Disease Week, Abstr. G1344, p. updated session insert.

**Smahlik, H.J., M.M. Shelton, L.J. Carollo, J. Shelton, M. Linenberger, J. Sawyers, A.S. Weissfeld, and P.H. Vance.** 2000. The prevention of nosocomial infections in a bone marrow transplant unit during building renovations. Abstr. CDC 4<sup>th</sup> Decennial International Conference on Nosocomial and Healthcare-associated Infections, P-TI-66, p. 193.

**Jones, L., A.S. Weissfeld, R. Aldeen, J. Talaska, D.L. Zumerling, C. Barnes, and L. Mann.** 2001. Cross testing of patient samples collected and transported in NAT<sup>TM</sup> – Nucleic Acid Transport on four nucleic acid systems for *C. trachomatis* and *N. gonorrhoeae*. Abstr. Seventeenth Annual Clinical Virology Symposium, Abstr. S48.

**Jones, L., A.S. Weissfeld, R. Aldeen, J. Talaska, D.L. Zumerling, C. Barnes, and L. Mann.** 2001. NAT<sup>TM</sup> – Nucleic Acid Transport and sample stability at various temperatures. Abstr. Seventeenth Annual Clinical Virology Symposium, Abstr. S49.

**Jones, L., A.S. Weissfeld, R. Aldeen, J. Talaska, and D.L. Zumerling.** 2001. Clinical patient sample results using NAT<sup>TM</sup> – Nucleic Acid Transport – A new multi-test transport for amplified and nonamplified *C. trachomatis* and *N. gonorrhoeae* detection assays. Abstr. Seventeenth Annual Clinical Virology Symposium, Abstr. S50.

**Weissfeld, A.S, D. Simmons, E. Trevino, P. Vance, D. Mandvia, M. Delaney, A. Onderdonk, and C.C. Davis.** 2001. Evaluation of transport media and sampling devices for the recovery of various bacteria and yeast from simulated and actual vaginal specimens. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C-54, p. 159.

**Turner, B.P., A.S. Weissfeld, P.H. Vance, E. Trevino, D. Simmons, L. Jones, and A. Hightower.** 2001. A comparison of *Chlamydia trachomatis* culture and three molecular tests using swabs and urines. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C-203, p. 197.

**Martin, D.H., E.W. Hook, D. Ferrero, D. Willis, J. Schachter, A.S. Weissfeld, C. Gaydos, and T. Quinn.** 2001. Comparison of Gen-Probe APTIMA Combo 2 (AC2) Assay for *C. trachomatis* (CT) and *N. gonorrhoeae* (GC) with LCR, PCR and GC culture on urine swab specimens from men and women. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C-204, p. 197.

**Smith, K., E.W. Hook, D.H. Martin, D. Willis, J. Schachter, C. Gaydos, T. Quinn, A.S. Weissfeld and D. Ferrero.** 2001. APTIMA Combo 2, a new assay for detection of *Chlamydia trachomatis* in men. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C-205, p. 197.

**Ferrero, D.V., C.A. Gaydos, T.C. Quinn, E.W. Hook, III, D.H. Martin, J. Schachter, A.S. Weissfeld, and D. Willis.** 2001. Multicenter clinical trial performance of the new Gen-Probe APTIMA<sup>TM</sup> Combo 2 Assay for detecting *Chlamydia trachomatis* in female endocervical and urine specimens. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C-206, p. 197.

**Collum, S.C., E.W. Hook, D.H. Martin, D. Willis, J. Schachter, A.S. Weissfeld, C. Gaydos, T. Quinn, and D. Ferrero.** 2001. Multi-site comparison of Gen-Probe APTIMA Combo 2 Assay with Abbott LCR and culture for the detection of *Neisseria gonorrhoeae* in men. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C-207, p. 198.

**Weissfeld, A.S., B. Turner, P.H. Vance, E. Trevino, D.E. Simmons, L. Segura-Jones, and A. Hightower.** 2001. A comparison of *Neisseria gonorrhoeae* culture to three molecular tests using swabs and urines. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C-208, p.198.

**Zumerling, D.L., J. Talaska, R. Aldeen, L. Jones, E. Trevino, A.S. Weissfeld, M.B. Baker, D. Crouse, R. Mathieu, E. Ammons, R.A. Hubbard, and C. Sneed.** 2001. Validation of NAT-A nucleic acid transport on four commercially available nucleic acid tests for *Chlamydia trachomatis* and *Neisseria gonorrhoeae* from swab samples. Abstr. Ann. Meeting Am. Soc. Microbiol., Abstr. C-209, p. 198.

**Martin, D.H., E.W. Hook, III, D. Ferrero, D. Willis, J. Schachter, A.S. Weissfeld, C. Gaydos, and T. Quinn.** 2001. Comparison of three nucleic acid amplification tests (NAATs) and *N. gonorrhoeae* (GC) culture for detection of *C. trachomatis* (CT) and GC using a rotating standard. International J of STD and AIDS 12, Supplement 2:97.

**Hook, E.W., III, D.H. Martin, D. Willis, J. Schachter, C. Gaydos, T.C. Quinn, A.S. Weissfeld, and D. Ferrero.** 2001. Comparison of Gen-Probe APTIMA Combo 2 Assay with LCX and culture for the detection of *Neisseria gonorrhoeae* in men. International J of STD and AIDS 12, Supplement 2:97.

**Ferrero, D.V., C. Gaydos, T. Quinn, E. Hook, D. Martin, J. Schachter, A.S. Weissfeld, and D. Willis.** 2001. Multicenter clinical trial performance of the new Gen-Probe APTIMA Combo 2 Assay for detecting *Chlamydia trachomatis* and *Neisseria gonorrhoeae* in female and male urine specimens. *International J of STD and AIDS* 12, Supplement 2:97.

**Pate, M.S., E.W. Hook, III, D.H. Martin, D. Willis, J. Schachter, C. Gaydos, T.C. Quinn, A.S. Weissfeld, and D. Ferrero.** 2001. Gen-Probe APTIMA Combo 2: a new assay for detection of *C. trachomatis* in men. *International J of STD and AIDS* 12, Supplement 2:116.

**Turner, B., A.S. Weissfeld, P.H. Vance, E. Trevino, D.E. Simmons, and A. Hightower.** 2001. Comparison of the Gen-Probe APTIMA Combo 2 Assay with chlamydial culture, and the PCR and LCR diagnostic tests. *International J of STD and AIDS* 12, Supplement 2:116.

**Weissfeld, A.S., D.E. Simmons, D. Mandvia, E. Trevino, K.A. Ault and C.C. Davis.** 2002. Development of an in vitro vaginal microflora assay to evaluate safety of tampons. *Obstetrics and Gynecology* 99: Supplement 1, S40.

**Simmons, D.E., C. Pearce, E. Trevino, S.E. Shehin, C.C. Davis, M. Jones and A.S. Weissfeld.** 2003. Development of an in vitro vaginal microflora assay to evaluate the antimicrobial effects on douche solutions. *Abstr. Ann. Meeting Am. Soc. Microbiol.*, Abstr I-078, p. 343.

**A. S. Weissfeld, E. Trevino, D. Mandvia, and P. Vance.** 2004 Development of a quantitative culture assay to access the suitability of new viral transport media. *Abstr. Ann. Meeting Am. Soc. Microbiol.*, Abstr. C-253, ASM General Meeting, p. 158.

**E. W. Hook, III, P. Fine, M. Cohen, A. Weissfeld, D. Willis, Y. Wang, and B. Fujikawa.** 2004. The TIGRIS<sup>®</sup> DTS<sup>™</sup> System reduces operator - related error during nucleic acid amplification testing. *Abstr. Ann. Meeting Am. Soc. Microbiol.*, Abstr. C-280, p. 159.

**Weissfeld, A. S., D. Mandvia, E. Trevino, and P. H. Vance.** 2005. Use of a novel quantitative assay to compare the viability of herpes virus in a new viral transporter with that of an existing commercial system. *Abstr. Twenty-first Annual Clinical Virology Symposium*, Abstr. TA1.

**Weissfeld, A. S., D. Mandvia, E. Trevino, and P. H. Vance.** 2005. Quantitative study of the ability of Copan UTM-RT<sup>™</sup> and Remel Micro Test<sup>™</sup> M4 specimen transporters to maintain viability of clinically important viruses, chlamydia, mycoplasma and ureaplasma. *Abstr. Ann. Meeting Am. Soc. Microbiol.*, Abstr. C-303.

**P. Zaslavskaya, A. Weissfeld, D. F. Moore, D. Mandvia, P. Vance, J. Guzman, V. Jonas.** 2006. Description of a research TMA TB assay including internal control. *Abstr. Ann. Meeting Am. Soc. Microbiol.*, Abstr. C-327.

### Publications

**Weissfeld, A.S., and H. Rouse.** 1977. Arginine deprivation in KB cells. I. Effect on cell cycle progress. *J. Cell Biol.* 75:881-888.

**Weissfeld, A.S., and H. Rouse.** 1977. Arginine deprivation in KB cells. II. Characterization of the DNA synthesized during starvation. *J. Cell Biol.* 75:889-898.

**Weissfeld, A.S., and H. Rouse.** 1977. Continued initiation of DNA synthesis in arginine-deprived Chinese hamster ovary cells. *J. Cell Biol.* 73:200-205.

**Weissfeld, A.S., G.D. Sanner, J.R. Childress, J.D. Dyckman, T.W. Huber and R.P. Williams.** 1977. Feasibility of screening for penicillinase-producing *Neisseria gonorrhoeae* from primary culture plates using a rapid microacidometric test. *Antimicrob. Agents Chemother.* 12:703-706.

**Wallace, R.J., P.H. Vance, A.S. Weissfeld, and R.R. Martin.** 1978. Beta-lactamase production and resistance to beta-lactam antibiotics in *Nocardia*. *Antimicrob. Agents Chemother.* **14**:704-709.

**Gronemeyer, P.A., A.S. Weissfeld, and A.C. Sonnenwirth.** 1980. *Corynebacterium* group JK bacterial infection in a patient with an epicardial pacemaker. *Am. J. Clin. Pathol.* **74**:838-842.

**Sack, R.B., R.C. Tilton and A.S. Weissfeld.** 1980. Cumitech 12, Laboratory diagnosis of bacterial diarrhea. Coordinating ed., S. J. Rubin. ASM Press, Washington, D.C.

**Weissfeld, A.S.** 1980. Nosocomial infections and hospital epidemiology (Chapter 88). In A. C. Sonnenwirth and L. Jarrett (ed.): *Gradwohl's Clinical Laboratory Methods and Diagnosis*, 8th ed. The C.V. Mosby Co., St. Louis.

**Weissfeld, A.S. and A.C. Sonnenwirth.** 1980. *Yersinia enterocolitica* in adults with gastrointestinal disturbances: need for cold enrichment. *J. Clin. Microbiol.* **11**:196-197.

**Weissfeld, A. S.** 1981. *Yersinia enterocolitica*. *Clin. Micro. Newsletter* **3**:91-93.

**Weissfeld, A.S. and A.C. Sonnenwirth.** 1981. Rapid detection and identification of *Bacteroides fragilis* and *B. melaninogenicus* by immunofluorescence. *J. Clin. Microbiol.* **13**:798-800.

**Weissfeld, A.S. and A.C. Sonnenwirth.** 1981. *Yersinia* - a Canadian organism? *J. Pediatr.* **98**:504-505.

**Gronemeyer, P.S., A.S. Weissfeld, and A.C. Sonnenwirth.** 1982. Purulent pericarditis complicating systemic infection with *Candida tropicalis*. *Am. J. Clin. Pathol.* **77**:471-475.

**Weissfeld, A.S., W. Gehle and A.C. Sonnenwirth.** 1982. Comparison of several test systems used for determination of rubella immune status. *J. Clin. Microbiol.* **16**:82-85.

**Weissfeld, A.S. and A.C. Sonnenwirth.** 1982. New latex agglutination test assay for rapid determination of rubella immune status. *J. Clin. Microbiol.* **16**:971-972.

**Weissfeld, A.S. and A.C. Sonnenwirth.** 1982. Rapid isolation of *Yersinia* spp. from feces. *J. Clin. Microbiol.* **15**:508-510.

**Weissfeld, A.S.** 1983. Genital mycoplasma. *Clin. Micro. Newsletter* **5**:65-67.

**Clarridge, J.E. and A.S. Weissfeld.** 1984. Aerobic asporogenous gram-positive bacilli. *Clin. Microbiol. Newsl.* **6**:115-118.

**Ferguson, R.W. and A.S. Weissfeld.** 1984. Comparison of the suitability of three common bacterial media for susceptibility testing of trimethoprim-sulfamethoxazole. *J. Clin. Microbiol.* **19**:85-86.

**Toma, S., G. Wauters, H.M. McClure, G.K. Morris, and A.S. Weissfeld.** 1984. 0:13a, 13b, a new pathogenic serotype of *Yersinia enterocolitica*. *J. Clin. Microbiol.* **20**:843-845.

**Clarridge, J.E. and A.S. Weissfeld.** 1985. *Listeria monocytogenes*. *Clin. Microbiol. Newsl.* **7**:59-62.

**Riedinger, M. S., F. G. Shellock, P. K. Shah, A. S. Weissfeld, and A. G. Ellrodt.** 1985. Sterility of prefilled thermodilution cardiac output syringes maintained at room and ice temperatures. *Heart Lung* **14**: 8-11.

**Clarridge, J.E., M.T. Pezzlo, and K. L. Vosti.** 1987. Cumitech 2A, Laboratory diagnosis of urinary tract infections. Coordinating ed., A.S. Weissfeld. ASM Press, Washington, D.C.

**Clarridge, J.E. and A.S. Weissfeld.** 1987. Corynebacterial infections (Chapter 13). In B. B. Wentworth (ed.): *Diagnostic procedures for bacterial infections*. 7th ed., American Public Health Association, Washington, D.C.

**Farmer III, J.J., B.J. Howard, and A.S. Weissfeld.** 1987. *Enterobacteriaceae* (Chapter 16). In B.J. Howard, J. Klaas II, A.S. Weissfeld, and R.C. Tilton (eds.): *Clinical and Pathogenic Microbiology*, The C.V. Mosby Co., St. Louis.

**Pasculle, A.W. and A.S. Weissfeld.** 1987. *Legionella* (Chapter 24). In B.J. Howard, J. Klaas II, A.S. Weissfeld, and R.C. Tilton (eds.): *Clinical and Pathogenic Microbiology*, The C.V. Mosby Co., St. Louis.

**Weissfeld, A.S. and R.C. Bartlett.** 1987. Quality control (Chapter 3). In B.J. Howard, J. Klaas II, A.S. Weissfeld, and R.C. Tilton (eds.): *Clinical and Pathogenic Microbiology*, The C.V. Mosby Co., St. Louis.

**Weissfeld, A.S., B.J. Howard, R.D. Almazan, and J.F. Keiser.** 1987. Miscellaneous pathogenic organisms (Chapter 25). In B.J. Howard, J. Klaas II, A.S. Weissfeld, and R.C. Tilton (ed.): *Clinical and Pathogenic Microbiology*, The C.V. Mosby Co., St. Louis.

**Weissfeld, A.S. and R.L. Kaplan.** 1987. *Campylobacter* (Chapter 23). In B.J. Howard, J. Klaas II, A.S. Weissfeld, and R.C. Tilton (ed.): *Clinical and Pathogenic Microbiology*, The C.V. Mosby Co., St. Louis.

**Weissfeld, A.S. and S. Zigelboim-Daum.** 1987. Clinical syndromes and diseases of interest to clinical microbiologists (Chapter 10). In B.J. Howard, J. Klaas II, A.S. Weissfeld, and R.C. Tilton (ed.): *Clinical and Pathogenic Microbiology*. The C.V. Mosby Co., St. Louis.

**August, M.J., J.A. Hindler, T.W. Huber, and D.L. Sewell.** 1990. Cumitech 3A, Quality control and quality assurance practices in clinical microbiology. Coordinating ed., A.S. Weissfeld. ASM Press, Washington, D.C.

**Weissfeld, A.S.** 1991. Regulators and inspectors of concern to clinical microbiologists. *Clin Micro. Newsletter* **12**:125-126.

**Weissfeld, A.S.** 1993. StateNet and the legislative process. *Clin. Micro. Newsletter*. **15**:143-144.

**Cernoch, P.L., R.K. Enns, M.A. Saubolle, and R.J. Wallace, Jr.** 1994. Cumitech 16A, Laboratory diagnosis of the mycobacterioses. Coordinating ed., A. S. Weissfeld. ASM Press, Washington, D. C.

**Kaplan, R.L. and A.S. Weissfeld.** 1994. *Campylobacter, Helicobacter*, and related organisms (Chapter 23). In B.J. Howard, J.F. Keiser, T.F. Smith, A.S. Weissfeld, and R.C. Tilton (eds.). *Clinical and Pathogenic Microbiology*, 2nd ed. The C. V. Mosby Co., St. Louis.

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**Moncada, J., J. Schachter, E. W. Hook III, D. Ferrero, C. Gaydos, T. C. Quinn, D. Willis, A. Weissfeld, D. H. Martin.** 2004. The effect of urine testing in evaluations of the sensitivity of the Gen-Probe Aptima Combo 2 assay on endocervical swabs for *Chlamydia trachomatis* and *Neisseria gonorrhoeae*: the infected patient standard reduces sensitivity of single site evaluation. *Sex. Transm. Dis.* **31**:273-7.

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**Weissfeld, A. S. and V.S. Baselski.** 2004. Procedure coding, reimbursement and billing compliance, pp. 1.2.1 - 1.2.10 *In:* H. D. Isenberg (ed.), *Clinical Microbiology Procedures Handbook*, 2<sup>nd</sup> ed. ASM Press, Washington, D.C.

**Anderson, N. L., M. A. Noble, A. S. Weissfeld, and R. J. Zabransky.** 2005. Cumitech 3B, Quality Systems in the Clinical Microbiology Laboratory, Coordinating ed., D. L. Sewell. ASM Press, Washington, D.C.

**Weissfeld, A. S., R. J. Halliday, D. E. Simmons, E. A. Trevino, P. H. Vance, C. M. O'Hara, E. G. Sowers, R. Kern, R. D. Koy, K. Hodde, M. Bing, C. Lo, J. Gerrard, R. Vohra, and J. Harper.** 2005. *Photobacterium* *asymbiotica*, a pathogen emerging on two continents that proves that there is no substitute for a well-trained clinical microbiologist. *J. Clin. Microbiol.* **43**:4152-4155.

### Guest Lectureships and Addresses

- 1980 Automated susceptibility testing: Necessity or luxury?: Symposium on Antimicrobial Susceptibility Testing, Washington University, St. Louis, Missouri.
- 1980 *Yersinia enterocolitica*: Symposium on Laboratory Diagnosis of Bacterial Diarrhea, University of Wisconsin, Milwaukee, Wisconsin.
- 1980 *Staphylococcus*, *Bacillus cereus* and *Clostridium perfringers*: Symposium on Laboratory Diagnosis of Bacterial Diarrhea, University of Wisconsin, Milwaukee, Wisconsin.

- 1981 *Yersinia enterocolitica*: University of Connecticut Health Sciences Center, Farmington, Connecticut.
- 1981 Microbiological aspects of infection control in extended care setting: The Second Annual Symposium on Infection Control, The Greater St. Louis Infection Control Association, St. Louis, Missouri.
- 1982 Rapid methods in microbiology: California Association for Medical Laboratory Technology Winter Seminar, Los Angeles, California.
- 1982 Rapid methods in microbiology: California Association for Medical Laboratory Technology Annual Meeting, Anaheim, California.
- 1982 Newly described infectious diseases: California Association for Medical Laboratory Technology Annual Meeting, Anaheim, California.
- 1983 Coagulase-negative staphylococci: American Society for Medical Technology Annual Meeting, Los Angeles, California.
- 1983 *Yersinia*: American Society for Medical Technology Annual Meeting, Los Angeles, California.
- 1983 AIDS update: Los Robles Regional Medical Center, Thousand Oaks, California.
- 1983 *Yersinia* update: Bridgeport Hospital, Bridgeport, Connecticut.
- 1983 Laboratory approach and strategies to diagnosis of bacterial diarrhea: Southern California Branch of the American Society for Microbiology Annual Meeting, San Diego, California.
- 1984 Infections in immunocompromised patients: Southwestern Association of Clinical Microbiology Annual Meeting, Wichita, Kansas.
- 1989 The QC dilemma, where to start and how far to go: Southern California Branch of the American Society for Microbiology Annual Meeting, San Diego, California.
- 1991 Quality Management: Southwestern Association of Clinical Microbiology Annual Meeting, Fort Worth, Texas.
- 1991 Bioaerosol Contamination: Indoor Air Quality Seminar, Houston, Texas.
- 1992 The regulatory and legislative perspective for clinical microbiologists: STATENET - What is it? How do I get involved? American Society for Microbiology Annual Meeting, New Orleans, Louisiana.
- 1993 Interpretation of bioaerosol monitoring results and the role of potential laboratory accreditation. American Industrial Hygiene Conference and Exposition, New Orleans, Louisiana.
- 1993 Approaches to practical problems in clinical microbiology. American Society for Microbiology Annual Meeting, Atlanta, Georgia.
- 1993 Bacterial diarrhea: Southwestern Association of Clinical Microbiology, Houston, Texas.
- 1993 ASM and CLIA '88: Testimony before CLIAC, congressional meetings, and the White House Task Force on Health Care Reform: Interscience Conference on Antimicrobial Agents and Chemotherapy, New Orleans, Louisiana.

- 1994 Searching for MAC: *Mycobacterium avium* Seminar, San Juan, Puerto Rico.
- 1995 Laboratory Safety: American Society for Microbiology Teleconference Series.
- 1995 Medical Board Exams/Certification Issues. The Society of Armed Forces Medical Laboratory Scientists Annual Meeting, San Antonio, Texas.
- 1995 Update: Implementation of the Clinical Laboratory Improvement Act. American Society for Microbiology Annual Meeting, Washington, D.C.
- 1995 "Oohhh, Was It Something I Ate?!": Houston Society for Clinical Laboratory Scientist Meeting, Houston, Texas.
- 1995 Microbiological Aspects of *Helicobacter pylori*: Joint Meeting of the FDA Anti-Infective Drugs Advisory Committee (55th) and Gastrointestinal Drugs Advisory Committee, Gaithersburg, Maryland.
- 1995 Environmental Worms 'N Things: Southern California Branch of the American Society for Microbiology Annual Meeting, San Diego, California.
- 1996 Quality Assurance in Diagnostic Virology: 12th Annual Clinical Virology Symposium, Clearwater, Florida.
- 1996 Flexibility and the Business of Clinical Microbiology: American Society for Microbiology Annual Meeting, New Orleans Louisiana.
- 1996 Update: Implementation of the Clinical Laboratory Improvement Act. American Society for Microbiology Annual Meeting, New Orleans, Louisiana.
- 1996 How to Ensure that Microbiology Results Contribute to Quality Patient Care: Texas Society for Clinical Microbiology, Dallas, Texas.
- 1997 Challenge of the Environment: The Laboratory's Role in Investigating Illness Possibly Related to the Environment. American Society for Microbiology Annual Meeting, Miami Beach, Florida.
- 1997 CLIA in the 1990s: A Legislative and Regulatory Update. American Society for Microbiology Annual Meeting, Miami Beach, Florida.
- 1997 Assessment of Environmental Microbial Hazards. Southern Association for Clinical Microbiology, 25th Anniversary Meeting, Jackson, Mississippi.
- 1997 ASM PSAB Update on Legislative and Regulatory Issues. Southern Association for Clinical Microbiology, 25th Anniversary Meeting, Jackson, Mississippi.
- 1997 Can We Stop the Culture of Catheter Tips? South Central Association for Clinical Microbiology, Fall 1997 Meeting, Toledo, Ohio.
- 1997 Expanding Your Microbiology Services Workshop. South Central Association for Clinical Microbiology, Fall 1997 Meeting, Toledo, Ohio.

- 1997 Show Me the Money!: The Macro Future in Microbiology. Western New York Branch of the American Society for Microbiology Fall Meeting, Foundation for Microbiology Lecture Program, Buffalo, New York.
- 1997 Rapid Tests for Large and Small Laboratories. Northern California Branch of the American Society for Microbiology and the Northern California Association of Public Health Microbiologists Fall Meeting, Foundation for Microbiology Lecture Program, Concord, California.
- 1997 Two-day Professional Educational Course: Health Effects and Risk Assessment of Biological Contamination in Indoor Environment (A Clinical Approach to Environmental Issues), Sponsored by the World Health Organization and the Department of Health, National Centre for Occupational Health, South Africa. Course presented in Johannesburg, Durban, and Cape Town, South Africa.
- 1999 Show Me the Money!: A Macro Future in Clinical Microbiology. Foundation for Microbiology Lecture at the Joint Annual Meeting of the Missouri Branch of the American Society for Microbiology and the Midwest Microbiology Educators Conference, St. Louis, Missouri.
- 1999 Show Me the Money!: A Macro Future in Microbiology. Workshop at the Oregon Spring Seminar sponsored by The Oregon Association for Clinical Laboratory Science and The Oregon State Society of American Medical Technologists, Eugene, Oregon.
- 1999 Introduction and Definitions. Workshop 12, Financial issues in microbiology: From cost analysis and microeconomics to value analysis and microeconomics, American Society for Microbiology Annual Meeting, Chicago, Illinois.
- 1999 Financial Assessment of Microbiology Tests. Workshop 12, Financial issues in microbiology: From cost analysis and microeconomics to value analysis and microeconomics, American Society for Microbiology Annual Meeting, Chicago, Illinois.
- 2000 Financial Issues in Microbiology: How to Get Paid for What You Do and Not Break Any Laws. 23<sup>rd</sup> Annual Update in Clinical Immunology, Microbiology, and Infectious Diseases. The University of Utah School of Medicine, Park City, Utah.
- 2000 Introduction and Definitions. Workshop 1, Financial Issues in Microbiology: How to Get Paid for What You Do and Not Break Any Laws, American Society for Microbiology Annual Meeting, Los Angeles, California.
- 2000 Introduction to Compliance/OIG Document, Workshop 1, Financial Issues in Microbiology: How to Get Paid for What You Do and Not Break Any Laws, American Society for Microbiology Annual Meeting, Los Angeles, California.
- 2000 Clinical Laboratories as Critical Sentinals for a Bioterrorism Event, Panel Discussion #1 (Public Health as First Responders), National Bioterrorism Preparedness and Response Initiative, Regional Meeting, Denver, Colorado.
- 2000 Environmental Microbiology, Florida Association for Clinical Microbiology Conference 2000, Orlando, FL.
- 2000 CPT Codes, Compliance and More, Florida Association for Clinical Microbiology Conference 2000, Orlando, FL.

- 2001 Introduction and Background, Workshop 101-01, The ABCs of Reimbursement and Compliance: How to Cost, Code, Bill and Be Happy, American Society for Microbiology Annual Meeting, Orlando, Florida.
- 2001 Introduction to Compliance, Workshop 101-01, The ABCs of Reimbursement and Compliance: How to Cost, Code, Bill and Be Happy, American Society for Microbiology Annual Meeting, Orlando, Florida.
- 2001 Level A Bioterrorism Training for Laboratories, Houston, Texas.
- 2002 Introduction and Background, Workshop 102-01, The ABCs of Reimbursement and Compliance: How to Cost, Code, Bill and Be Happy – 2002 Edition, Annual Meeting of the American Society for Microbiology, Salt Lake City, Utah.
- 2002 Introduction to Compliance, Workshop 102-01, The ABCs of Reimbursement and Compliance: How to Cost, Code, Bill and Be Happy – 2002 Edition, Annual Meeting of the American Society for Microbiology, Salt Lake City, Utah.
- 2002 The Breadth of Opportunities Available to Microbiologists: How Microbiologists Make Their Living – Clinical Microbiology, Annual Meeting of the American Society for Microbiology, Salt Lake City, Utah.
- 2002 Reimbursement Issues for the Clinical Microbiology Laboratory, 17<sup>th</sup> Annual Symposium on Contemporary Topics in Clinical Microbiology and Infectious Disease, Syracuse, New York.
- 2002 Weapons of Mass Destruction – Biological Agents, Advanced HazMat Course, Texas A&M University Fire School, College Station, Texas.
- 2002 Weapons of Mass Destruction – Biological Agents, First on the Scene – Knowing Your ChemBio Hazards Course, Federal Bureau of Investigation and Harris County Sheriff's Academy, Houston, Texas.
- 2002 Bioterrorism and the Clinical Microbiology Laboratory - Bioterrorism and Environmental Sampling Issues, Interscience Conference on Antimicrobial Agents and Chemotherapy, San Diego, California.
- 2003 Introduction and Background, Workshop 103-10, Regulatory Update on Changes in Coding and Reimbursement, Annual Meeting of the American Society for Microbiology, Washington, DC.
- 2003 Quality Assurance in Clinical Microbiology. Southwestern Association of Clinical Microbiology Annual Meeting, Kansas City, MO.
- 2003 Billing and CPT Codes Workshop. Southwestern Association of Clinical Microbiology Annual Meeting, Kansas City, MO.
- 2003 A Quality Assurance Program for Microbiology, South Central Association of Clinical Microbiology Annual Meeting, Memphis, TN.
- 2003 Weapons of Mass Destruction - Biological Agents, Advanced HazMat Course, Texas A&M University.
- 2004 Review of Terminology, Rules and Regulations. Workshop 09 Regulatory Update on Changes in Coding and Reimbursement: Surviving and Thriving in a Hostile and Confusing Environment, Annual Meeting of the American Society for Microbiology, New Orleans, LA.

- 2004 Reimbursement and Compliance Issues for the Clinical Laboratory. Sunrise Symposium, Annual Meeting of the American Society for Microbiology, New Orleans, LA.
- 2004 Getting the Work Done! Clinical Microbiology Workforce Issues. Special Interest Session, Annual Meeting of the American Society for Microbiology, New Orleans, LA.
- 2004 What I Did for Love. The bioMérieux Sonnenwirth Award Lecture, Annual Meeting of the American Society for Microbiology, New Orleans, LA.
- 2004 What's New in Infection Control. Houston Chapter-APIC, Houston, TX.
- 2005 Weapons of Mass Destruction - Biological Agents, Advanced HazMat Course, Texas A&M University Fire School, College Station, Texas
- 2005 Weapons of Mass Destruction – Biological Agents, Texas Medical Rangers, Houston, Texas
- 2006 Biological Weapons of Mass Destruction and Avian and Pandemic Influenza, Advanced HazMat Course, Texas A&M University Fire School, College Station, Texas
- 2006 Introduction to USP Chapters <795> and <797>, Alabama State Board of Pharmacy, Birmingham, Alabama.
- 2006 “Setting Up an Environmental Monitoring Program”; June 2006, APEx™ Kinetic Aseptic 3-Day Training Program, Compounding Sterile Preparations (Based on USP <797> and the NIOSH Alert), Bethlehem, PA