

CURRICULUM VITAE: ELLEN JO BARON

PERSONAL:

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EDUCATION:

Michigan State University, East Lansing, MI., B.S. in Microbiology and Public Health
University of Wisconsin, Madison, WI, M.S. in Medical Microbiology
University of Wisconsin, Madison, and WI., Ph.D. in Medical Microbiology; Minors:
Biochemistry and Bacteriology.
Post-doctoral fellow in Clinical Microbiology and Laboratory Medicine, UCLA and
Wadsworth VAMC, Los Angeles, CA.

BOARD CERTIFICATION:

Diplomat, American Board of Medical Microbiology

PROFESSIONAL EXPERIENCE:

1999-pres. Director, Stanford Clinical Microbiology/Virology Laboratory
1997-1999 Director of Operations/Technical Director, Stanford Clinical Microbiology/Virology
Laboratory
1995-1997 Consulting Microbiologist: Good Samaritan Hospital, Los Angeles, CA
1990-1993 Consultant, Clinical Anaerobic Bacteriology Research Laboratory, Wadsworth V.A.
Medical Center, Los Angeles, CA.
1988-1997 Consulting Microbiologist: Northridge Hospital, Glendale Memorial Hospital, and San
Gabriel Valley MC (Catholic Healthcare West facilities); Providence-St. Joseph
Medical Center, Los Angeles area; and St. Jude Hospital and Rehabilitation Center,
Fullerton, CA.
1988-1996 Consulting Director, Microbiology and Immunology, Endocrine Sciences, Calabasas
Hills, CA. Determine test methods and laboratory design, develop new test profiles,
manage licensing and certification in subject area for national reference laboratory.
1988-1990 Director, Clinical Anaerobic Bacteriology Research Laboratory, Wadsworth V.A.
Medical Center, Los Angeles, CA.
1983-1988 Chief of Clinical Microbiology, North Shore University Hospital, Manhasset, NY.
Post-doctoral fellow in Clinical Microbiology and Laboratory Medicine, UCLA and
Wadsworth VA, Los Angeles, CA.
1975-1978 Microbiology Section Leader, St. Mary's Hospital Medical Center, Madison, WI.

- 1974-1975 Microbiologist I, General Bacteriology Section, Wisconsin State Laboratory, Madison, WI.
- 1971-1974 Microbiologist, Methodist Hospital, Madison, WI.
- 1970-1971 Research assistant, Department of Preventive Medicine, University of Wisconsin, Madison, WI.
- 1969-1970 Bacteriologist II, Onondaga County Laboratory, Syracuse, N.Y.
- 1968-1969 Research assistant, Veteran's Administration Hospital, Syracuse, N.Y. (Research Division).

FACULTY APPOINTMENTS:

- 2000-pres. Associate Professor of Pathology, Stanford Univ. School of Medicine, Stanford, CA.
- 2000-pres. Associate Professor of Medicine (Courtesy), Stanford University School of Medicine
- 1992-1999 Adjunct Associate Professor of Medicine, UCLA, Los Angeles, CA
- 1994-1998 Adjunct Associate Professor of Molecular Microbiology and Immunology, Univ. Southern California, Los Angeles, CA
- 1988-1992 Adjunct Assistant Professor of Medicine, UCLA, Los Angeles, CA.
- 1984-1988 Assistant Professor of Pathology, Cornell University Medical College, New York, NY.
- 1985-1986 Teaching faculty, Columbia University Medical College, New York, NY.
- 1984-1988 Instructor, Touro University Medical College, Huntington, NY.
- 1984-1988 Adjunct faculty, C. W. Post University, Greenvale, NY.
- 1984-1988 Adjunct faculty, Adelphi University, Garden City, NY.
- 1982-1983 Teaching assistant, UCLA Medical School, Los Angeles, CA.
- 1982-1983 Instructor in Medical Technology course, California State University, Northridge, CA.
Post-doctoral fellow in Clinical Microbiology and Laboratory Medicine, UCLA and Wadsworth VA, Los Angeles, CA.
- 1978-1981 Teaching assistant: pathogenic microbiology, two parasitology courses, general immunology, physician's assistants' infectious diseases, and microbiology and immunology, University of Wisconsin Medical School and Graduate Schools, Madison.
- 1979 Instructor, Madison General Hospital School of Medical Technology, Madison, WI.
- 1978 Instructor, Madison Area Technical College, Madison, WI.
- 1975-1978 Microbiology coordinator, St. Mary's Hospital Medical Center School of Medical Technology, Madison, WI.

PUBLIC AND PROFESSIONAL SERVICE:

Committee and board memberships:

1. Secretary-treasurer, Long Island Infectious Disease Society, 1985-1987. Long Island, NY.
2. Secretary, New York City Branch, American Society for Microbiology, 1986-1988.
3. Member, Subcommittee to revise the Operational Procedures of the American Academy of Microbiology Committee on Postdoctoral Educational Programs, 1987.
4. Member, American Society of Clinical Pathologists Teleconference Advisory Group, 1987-1989.

5. Chairperson, Part I Examination, American Board of Medical Microbiology Standards and Examination Committee, 1988-1991.
6. Co-chair, 1988 Nominating Committee for Division C officers, American Society for Microbiology.
7. Co-chair, Northern Calif.-Southern Calif. Amer. Soc. Microbiol. Branch Joint Symposium, San Francisco, CA, 1989.
8. Committee member, 1989-1992 Interscience Conference on Antimicrobial Agents and Chemotherapy (Amer. Soc. Microbiol.)
9. Advisory Committee, ASM Committee on Audiovisual Programs and Public Relations, 1989-1993. ASM, Washington, D.C.
10. Co-chair, Northern Calif.-Southern Calif. Amer. Soc. Microbiol. Branch Joint Symposium, Long Beach, CA, 1991.
11. Examinations Coordinator, American Board of Medical Microbiology, 1991-1994.
12. Newsletter co-editor and Board Member, Southern Calif. Branch, Amer. Soc. Microbiol. 1992-1994.
13. Vice-Chairperson, American Board of Medical Microbiology, 1995-1997.
14. Committee member, Placement Committee, Amer. Soc. Microbiol. 1995-1997.
15. Member, California State Department of Health Services Clinical Laboratory Technology Advisory Committee Member, June, 1996 – present.
16. NCCLS Subcommittee chairperson: Abbreviated Identification of Bacteria and Yeast, 1996 -2002.
17. Chairperson, American Board of Medical Microbiology, 1997-2000.
18. Program Committee member, Infectious Diseases Society of America. 1998-2001.
19. Advisor, Area Committee on Microbiology, NCCLS, 2000-present.
20. ASM Division C Leadership Group. 2001-present.
21. Program committee member, Assoc. Public Health Laboratorians Infectious Disease Conference. 2002.

Editorial boards:

1. Editorial board, 1986-1995; 1996-2002. Journal of Clinical Microbiology, ASM, Washington, D.C.
2. Editorial board, 1991-1992. Binary, the Journal of Computing in Microbiology, Academic Press, London.
3. Editorial board, 1988-1994. Cumitech Series. Amer. Academy of Microbiology, Washington, D.C.
4. Section Editor (Anaerobes), Manual of Clinical Microbiology (5th ed., 1991) Amer. Soc. Microbiol., Washington, D.C.
5. Section Editor, Clinical Microbiology Procedures Handbook, 1st ed. Henry D. Isenberg, Editor-in-Chief. Amer. Soc. Microbiol., Washington, D.C. 1992.
6. Senior editor, Wadsworth Laboratory Anaerobic Bacteriology Manual (5th ed., 1993) Star Publishing, Belmont, CA.
7. Editorial board, 1994-1999. Clinical Performance and Quality Health Care, Slack Inc., Thorofare, NJ
8. Volume Editor, Manual of Clinical Microbiology 6th (1995), 7th (1999), and 8th (2003) editions. Amer. Soc. Microbiol., Washington, D.C.

9. Editorial board, 1995-2001. *Clinical Infectious Diseases*, University of Chicago Press, Chicago, IL.
10. Editorial board, 1996-2001. *Diagnostic Microbiology and Infectious Diseases*, Elsevier, New York.

Other:

1. Member, American Society for Microbiology (National and local branches), 1975-present.
2. Member, Medical Mycology Society of New York, 1984-1998.
3. Member, Infectious Disease Society of America, 1986-present.
4. Scientist-sponsor, New York Academy of Science, Science Research Training Program, 1987.
5. Participant, American Academy of Microbiology Critical Issues Workshop on the Quality of Microbiology and the Public Health, Airlie, VA, 1988.
6. Association for Women in Science, Los Angeles Chapter, 1993-1997. Founding member and newsletter editor.
7. Advisor, Area Committee on Microbiology, National Committee for Clinical Laboratory Standards, Wayne, PA, 1997-present.
8. Developer, *Intimate Strangers: Unseen Life on Earth*. 4-hour documentary on Microbiology broadcast on PBS in December, 1999, with sponsorship from American Society for Microbiology, Washington, DC, Annenberg Foundation, and numerous other foundations.

Consulting:

1. Expert consultant, antimicrobial resistance and surveillance. World Health Organization, Geneva, Switzerland, 1996-1999.
2. Invited Consultant, St. Jude Research Hospital for Children, Memphis, TN. December, 1998.
3. U.S. Food and Drug Administration, Special Government Employee, Microbiology Devices Panel of the Medical Devices Advisory Committee. September, 1998-present.
4. Invited ad-hoc reviewer, National Institutes of Health Microbiology Laboratory, Bethesda, MD. February, 2001.
5. Invited ad-hoc reviewer, Centers for Disease Control and Prevention, Atlanta, GA. June, 2002.
6. Consultant for several pharmaceutical and diagnostic companies during the last 10 years and continuing, including Cubist, Glaxo-SmithKline, Pfizer, Merck, Bristol Meyers-Squibb, Aventis, BioMerieux, Intrabiotics, Kairos, Apollo, and others.

HONORS AND AWARDS:

1. Fellow, American Academy of Microbiology, 1987.
2. American Society for Microbiology Foundation Speaker, 1990-1991.
3. Fellow, Infectious Diseases Society of America, 1992.
4. Who's Who in Science and Engineering, 3rd ed. (Marquis, New Providence, NJ), 1996.
5. May Memorial Lectureship, Southern Assoc. Clinical Microbiology, 1996.
6. Alice C. Evans Award, American Academy of Microbiology, 1997.
7. BioMerieux Vitek Sonnenwirth Award, American Society for Microbiology, 2000.

8. Stanford Division of Infectious Diseases and Geographic Medicine Kenneth L. Vosti, M.D. Teaching Award, 2003.

BIBLIOGRAPHY

RESEARCH PUBLICATIONS (47 PEER-REVIEWED):

1. Baron, Ellen J., Angevine, J. and Sundstrom, W. 1979. Actinomycotic pulmonary abscess in an immunosuppressed patient. *J.Clin. Pathol.* 74:135-137.
2. Baron, Ellen J. and Gates, J. W. 1979. Primary plate identification of group A beta-hemolytic streptococci utilizing a two-disk technique. *J. Clin. Microbiol.* 10:80-84.
3. Baron, Ellen J. and Proctor, R. A. 1982. Elicitation of polymorphonuclear neutrophils from mice. *J. Immunol. Meth.* 49:305-313.
4. Baron, Ellen J. and Bruckner, D. A. 1984. Comparison of anaerobic susceptibilities by agar dilution and a microbroth method. *Rev. Infect. Dis.* 6:S249-253.
5. Baron, Ellen J. and Proctor, R.A. 1984. Inefficient in vitro killing of virulent or non-virulent *Salmonella typhimurium* by murine polymorphonuclear neutrophils. *Can. J. Microbiol.* 30:1264-1270.
6. Baron, E. J. and Hindler, J. A. 1984. Bioactivity of imipenem as a function of time, medium, and temperature. *Antimicrob. Agents Chemother.* 25:781-782.
7. Baron, E. J., Wexler, H. M. and Finegold, S. M. 1984. Polyacrylamide gel electrophoretic analysis of cellular proteins of vaginosis-associated curved anaerobic rods. In P.-A. Maardh and D. Taylor-Robinson, eds. *Bacterial Vaginosis.* Almquist & Wiksell Int., Stockholm, Sweden.
8. Roberts, M. C., Baron, E. J., Finegold, S. M. and Kenney, G. E. 1985. Antigenic distinctiveness of *Mobiluncus curtisii* and *Mobiluncus mulieris*. *J. Clin. Microbiol.* 21: 891-893.
9. Baron, E. J. and Young, L. S. 1986. Amikacin, ethambutol, and rifampin for treatment of disseminated *Mycobacterium avium-intracellulare* infections in patients with acquired immune deficiency syndrome. *Diagn. Microbiol. Infect. Dis.* 5:215-220.
10. Sussman, J., Baron, E. J., Goldberg, S., Pizzarello, R., and Kaplan, M. 1986. Clinical manifestations and therapy of *Lactobacillus* endocarditis. *Rev. Infect. Dis.* 8:771-776.
10. Sussman, J., Baron, E. J., Facklam, R. R. et al. 1986. Viridans streptococcal endocarditis: clinical, microbiological, and echocardiographic correlations. *J. Infect. Dis.* 154:597-603.
11. Bialer, M., Baron, E. J. and Harper, R. 1987. The effect of repackaging and heating on the activity of erythromycin in ophthalmic ointment. *Antimicrob. Agents Chemother.* 31:954-955.
12. D'Amato, R.F., H.D. Isenberg, G.A. McKinley, E.J. Baron, R. Tepper, and M. Shulman. 1988. The novel application of video image processing to biochemical and antimicrobial susceptibility testing. *J. Clin. Microbiol.* 26:1492-1495.
13. Baron, E.J., M. Tyburski, R. Almon, and M. Berman. 1988. Visual and clinical analysis of Bac-T-Screen urine screen results. *J. Clin. Microbiol.* 26:2382-2386.
14. Baron, E.J., C. Schenone, and B. Tanenbaum. 1989. Comparison of three methods for detection of *Cryptosporidium* oocysts in a low-prevalence population. *J. Clin. Microbiol.* 27:223-224.

15. Baron, E.J., Downes, J., Summanen, P., Roberts, M., and Finegold, S.M. 1989. *Bilophila wadsworthia*, gen. nov., sp. nov., a unique gram-negative anaerobic rod recovered from appendicitis specimens and human faeces. J. Gen. Microbiol. 135:3405-3411.
16. Bennion, R., Baron, E.J., Thompson, J., Summanen, P., Downes, J., Talan, D.A., and Finegold, S.M. 1990. The bacteriology of gangrenous and perforated appendicitis - revisited. Ann. Surg. 211:165-171.
17. Downes, J., Mangels, J.I., Holden, J., Ferraro, M.J., and Baron, E.J. 1990. Evaluation of two single-plate incubation systems and the anaerobic chamber for the cultivation of anaerobic bacteria. J. Clin. Microbiol. 28:246-248.
18. Courcol, R.J., Lee, K.W., Downes, J., Wexler, H.M., Baron, E.J., and Finegold, S.M. 1990. In vitro susceptibilities of *Bacteroides gracilis*, *Fusobacterium mortiferum*, and *Fusobacterium varium* to 17 antimicrobial agents. J. Antimicrobial Chemother. 26:157-58.
19. Lee, K.W., Baron, E.J., Summanen, P., and Finegold, S.M. 1990. Selective medium for isolation of *Bacteroides gracilis*. J. Clin. Microbiol. 28:1747-50.
20. Citron, D.M., Baron, E.J., Finegold, S.M., and Goldstein, E.J.C. 1990. Short PRAS biochemical scheme for identification of clinical isolates of bile resistant *Bacteroides* species. J. Clin. Microbiol. 28:2220-23.
21. Goldenhersh, M., Rachelefsky, A., Dudley, D., Brill, J., Katz, R.M., Rohr, A.S., Spector, S.L., Siegel, S.C., Summanen, P., Baron, E.J., and Finegold, S. 1990. The microbiology of chronic sinusitis in children with respiratory allergy. J. Allergy Clin. Immunol. 85:1030-39.
22. Baron, E.J., R.S. Bennion, J.E. Thompson, C. Strong, P. Summanen, M. McTeague, and S.M. Finegold. 1992. A microbiologic comparison between acute and advanced appendicitis. Clin. Infect. Dis. 14:227-31.
23. Baron, E.J., Curren, M., Henderson, G., Jousimies-Somer, H., Lee, K., Lechowicz, K, Strong, C.A., Summanen, P., Tuner, K., and Finegold, S.M. 1992. *Bilophila wadsworthia* isolates from clinical specimens. J. Clin. Microbiol. 30:1882-84.
24. Finegold, S.M., P. Summanen, S.H. Gerardo, and E. Baron. 1992. Clinical importance of *Bilophila wadsworthia*. Eur. J. Clin. Microbiol. Infect. Dis. 11:1058-63.
25. Tunér, K., Summanen, P., Baron, E.J., and Finegold, S.M. 1992. Cellular fatty acids of *Fusobacterium* species as a tool for identification in the clinical laboratory. J. Clin. Microbiol. 30:3225-29.
26. Baron, E.J., Ropers, G., Summanen, P., and Courcol, R.J. 1993. Bactericidal activity of selected antimicrobial agents against *Bilophila wadsworthia* and *Bacteroides gracilis*. Clin. Infect. Dis. 16:S339-43.
27. Baron E.J., Väisänen V.-L., McTeague M., Strong C.A., Norman D., and Finegold, S.M. 1993. Comparison of Accu-CulShure® system and swab placed in B-D Port-a-Cul® tube for culture collection and transport. Clin. Infect. Dis. 16:S325-27.
28. Schwartzman, W.A., Nesbit, C.A., and Baron, E.J. 1993. Development and evaluation of a blood-free medium for determining growth curves and optimizing growth of *Rochalimaea henselae*. J. Clin. Microbiol. 31:1882-85.
29. Bergman, S., Selig, M., Collins, M.D., Farrow, J.A.E., Baron, E.J., Dickersin, G.R., and Ruoff, K.L. 1994. "*Streptococcus milleri*" strains displaying a gliding type of motility. Int. J. System. Bacteriol. 45:235-39.

30. Baron, E.J. and Jones, R.N. 1995. National survey of the in vitro spectrum of piperacillin-tazobactam tested against more than 40,000 aerobic clinical isolates from 236 medical centers. *Diagn. Microbiol. Infect. Dis.* 22:141-51.
31. Baron, E.J., Strong, C.A., McTeague, M., Väisänen, M.-L., and Finegold, S.M. 1995. Survival of anaerobes in original specimens transported by overnight mail services. *Clin. Infect. Dis.* 20(suppl.2):S174-77.
32. Daniel, C., Baron, E.J., and Courcol, R.J. 1995. Effect of iron-depletion on protein profiles of *Bilophila wadsworthia*. *Clin. Infect. Dis.* 20 (suppl.2):S158-59.
33. Chapin, K. and Baron, E.J. 1995. The impact of CLIA 88 on the clinical microbiology laboratory. *Clin. Perform. Qual. Health Care* 3: 78-86. (co-published in *Diagn. Microbiol. Infect. Dis.* 1995, 23(S).
34. Peddecord, K.M., Baron, E.J., Francis, D., and Drew, J.A. 1996. Quality perceptions of microbiology services: a survey of infectious diseases specialists. *Amer. J. Clin. Pathol.* 105:58-64.
35. Baron, E.J., D. Francis, and K.M. Peddecord. 1996. Infectious disease physicians rate microbiology services and practices. *J. Clin. Microbiol.* 34:496-500.
36. Baron, E.J., D.E. Weber, and L.G. Weide. 1996. Lack of agreement among two commercial enzyme-linked immunosorbent antibody assays and conventional immunofluorescent method for detection islet cell antibodies. *Clin. Diagn. Lab. Immunol.* 3:429-431.
37. Baron, E.J. and D.M. Citron. 1997. Anaerobic identification flowchart using minimal laboratory resources. *Clin. Infect. Dis.* 25 (Suppl. 2):S143-146.
38. Baron, E.J. 1997. *Bilophila wadsworthia*, a unique anaerobic gram-negative rod. *Anaerobe.* 3:83-86.
39. Wenzel, R.P., D.R. Reagan, J.S. Bertino, E.J. Baron, K.Arias. 1998. Methicillin-resistant *Staphylococcus aureus* outbreak: a consensus panel's definition and management guidelines. *Am. J. Infect. Control* 26:102-110.
40. York, M.K., E.J. Baron, J.E. Clarridge, R.B. Thomson, and M.P. Weinstein. 2001. Validation of rapid spot tests for identification of *Escherichia coli* - a multi-laboratory evaluation. *J. Clin. Microbiol.* 38: 3394-3398.
41. Lance R. Peterson, John D. Hamilton, Ellen Jo Baron, et al. 2001. The role of clinical microbiology laboratories in the management and control of infectious diseases and the delivery of health care. *Clin. Infect. Dis.*;32:605-611.
42. Savola, K., E.J. Baron, L.S. Tompkins, D. Passaro. 2001. The fecal leukocyte stain has diagnostic value for outpatients but not inpatients. *J. Clin. Microbiol.* 39: 266-269.
43. Baron, E.J. 2001. Rapid Identification of Bacteria and Yeast. *Clin. Infect. Dis.* 32:605-611.
44. McClenny N.B., H. Fei, E.J. Baron, A.C. Gales, A. Houston, R.J. Hollis, and M. A. Pfaller. 2002. Change in colony morphology of *Candida lusitanae* in association with development of amphotericin B resistance. *Antimicrob. Agents Chemother.* 46:1325-28.
45. Schrijver, I. and E.J. Baron. 2002. Labor and Cost Comparison of Bayer Transcription-Mediated Amplification and Roche PCR Amplicor Version 2.0 Assays for Qualitative Molecular Hepatitis C Virus Testing. *J. Clin. Microbiol.* 40: 3476-77.
46. D.H. Schreiber, D.J. Passaro, J. Sternbach, E.J. Baron, W.Ryan, R. Iyer, G. Sternbach. A Clinical Prediction Rule to Replace the Fecal Leukocyte Test in Emergency Department Patients with Acute Diarrhea. *Amer. J. Emerg. Med.* (submitted June, 2002 – rejected and being reformatted for another journal)

47. Church, C.A., S.M. Poutanen, E.J. Baron, and W.C. Vaughan. Is empiric therapy sufficient for acute exacerbations of chronic sinusitis? Transactions of the American Laryngological, Rhinological and Otological Society (submitted May, 2002)
48. Shetty, A.K., E. Treynor, D. Hill, K.M. Gutierrez, A. Warford, and E.J. Baron. Conventional viral cultures are not necessary if direct fluorescent antibody stains are performed for diagnosis of community-acquired respiratory virus infections in hospitalized children. Pediatrics (Submitted November, 2002 – rejected December, 2002. In revision)

PUBLICATIONS (24NON-PEER REVIEWED):

1. Baron, E. J. 1983. Inefficient in vitro killing of virulent or non- virulent *Salmonella enteritidis* serotype typhimurium by murine peritoneal exudate polymorphonuclear neutrophils. Ph.D. Thesis, University of Wisconsin, Madison.
2. Baron, E. J. 1983. A look at one aspect of clinical microbiology laboratory practice at the Univ. of Calif., Los Angeles Hospital. Landmark 10: 1-4. (An English-language journal published in India for general continuing education).
3. Inderlied, Clark B., E. J. Baron, and C. Gagne. 1985. Disseminated mycobacterial disease in a patient with acquired immune deficiency syndrome. Check Sample 1984, Microbiology No. MB84-9 (MB-140) The American Society of Clinical Pathologists, Chicago, IL.
4. Berman, M. and Baron, E. J. 1987. Wound infection with *Escherichia hermanni*. Clin. Microbiol. Newsletter. 9:38-39.
5. Baron, E.J. 1989. Assessment of currently available methods for detection of *Clostridium difficile*-related diarrhea. Clin. Microbiol. Newsletter. 11:118-120.
6. Baron, E.J., Citron, D.M., and Wexler, H. 1990. Son of anaerobic susceptibility testing revisited. Clin. Microbiol. Newsletter 12:69-72.
7. Bennion, R.S., Thompson, J.E., Baron, E.J., and Finegold, S.M. 1990. Gangrenous and perforated appendicitis with peritonitis: treatment and bacteriology. Clin. Therapeutics 12 (Suppl. B):1-14.
8. Finegold, S.M., Bennion, R.S., Thompson, J.E., Wexler, H.M., and Baron, E.J. 1990. Gangrenous and/or perforated appendix: clinical outcome and in vitro susceptibility testing. Hosp. Pract. 25S:3-12.
9. Baron, E. J. 1992. Molecular taxonomy for diagnostic microbiology - simplified. In Isenberg, H.D., ed. Clinical Microbiol. Updates. Hoechst-Roussel Pharmaceuticals, Inc., Somerville, NJ.
10. Baron, E. J. 1992. The significance of methicillin-resistant staphylococci. In Ferraro, M.J., Granato, P.A., Morello, J.A., and Zabransky, R.J., eds. Clin. Microbiol. Newsletter 14:129-33. Elsevier Science Publishing Co., NY.
11. Bennion, R.S., Thompson, J., Baron, E.J., Schmit, P.J., and Finegold, S.M. 1992. The use of single agent antibiotic regimens in the treatment of advanced appendicitis with peritonitis. Drug Investigations. 114(Suppl):7-12.
12. Baron, E.J. and Allen, S.D. 1993. Should laboratories adopt new taxonomic changes? If so, when? Clin. Infect. Dis. 16(Suppl. 4):S449-50.
13. Baron, E.J. 1995. Female genital tract microbiology comes out of the dark, Parts 1 and 2. Advance for Laboratory Professionals 7:10-17

14. Baron, E.J. 1995. Quality Management in the clinical microbiology laboratory. Clin. Perform. Qual. Health Care 3: 69-77 (co-published in Diagn. Microbiol. Infect. Dis. 1995, 23 (S).
15. Baron, E.J. 1995. Genetic Aspects of Methicillin Resistance in *Staphylococcus aureus* and Methods Used for Its Detection in Clinical Laboratories in the United States. J. Chemother. 7 (Suppl. 3); 87-92.
16. Baron, E.J. 1995. Using customer consideration to drive cost-effective practices in clinical microbiology. Clin. Microbiol. Newsletter 17:180-184.
17. Hindler, J.A. and E.J. Baron. 1995. Antimicrobial susceptibility testing of aerobic and facultative bacteria. ASCP Check Sample MB 95-8; 38:117-142. Amer. Soc. for Clin. Pathol. Chicago, IL.
18. Baron, E.J. 1996. Development in laboratory informatics. Clin. Microbiol. Newsletter 18:65-70.
18. Baron, E.J., B. Brown, and R.J. Wallace. 1996. Q&A; Acid fast staining of non-tuberculous mycobacteria. CAP Today 10:79-80.
19. Nagaishi, K. and E.J. Baron. 1997. Rapid identification of *Candida albicans* on primary bacteriology culture media based on colony morphology. Clin. Microbiol. Newsletter 19:112.
20. Stanley, L. and E.J. Baron. 1999. Using the power of personal computing to present laboratory data. Medical Laboratory Observer 31:42-50.
21. Baron, E.J. 2001. Microbiology on the Merge: The Business of Clinical Practice. ASM News. 87: 191-5.
22. Poutanen, S.M. and E.J. Baron. 2001. *Staphylococcus lugdunensis*: a notably distinct coagulase-negative staphylococcus. Clin. Microbiol. Newsletter 23 (19):147-150.
23. Baron, E.J. 2002. Speculations on the Microbiology Laboratory of the Future. Clin. Infect. Dis. 35(Suppl. 1):S84-86.
24. Baron, E.J. 2003. Laboratory support for prevention of perinatal group B streptococcal disease: commentary on the new guidelines on screening for group B streptococci during pregnancy. Clin. Microbiol. Newsletter 25:65-71.

BOOKS (13):

1. Finegold, S. M. and Baron, E. J. 1986. Bailey & Scott's Diagnostic Microbiology, 7th Ed. C. V. Mosby Co., St. Louis, MO.
2. Baron, E.J. and Finegold, S.M. 1990. Bailey & Scott's Diagnostic Microbiology, 8th ed. C.V. Mosby Co., St. Louis, MO.
3. Finegold, S.M., Baron, E.J., and Wexler, H. 1992. Clinical guide to anaerobic infections. Star Publishing Co., Belmont, CA.
4. Baron, E.J., Cassell, G., Duffy, L., Eschenbach, D., Greenwood, J.R., Harvey, S., and Peterson, E. 1993. Cumitech 17A. Laboratory Diagnosis of Female Genital Tract Infections, 2nd ed. In Cumitech Series, Amer. Soc. for Microbiol., Washington, DC.
5. Summanen, P., Baron, E.J., Citron, D.M., Strong, C., Wexler, H.M., and Finegold, S.M. 1993. Wadsworth Laboratory Anaerobic Bacteriology Manual, 5th ed. Star Publishing Co., Belmont, CA.
6. Baron, E.J., Peterson, L.R., and Finegold, S.M. 1994. Bailey & Scott's Diagnostic Microbiology, 9th Ed. C.V. Mosby Co., St. Louis, MO.

7. Baron, E.J., Chang, R.S., Howard, D.H., Miller, J.A. and Turner, J.N. 1994. Medical Microbiology: a short course. John Wiley & Sons, Inc., New York.
8. Murray, P.R., Baron, E.J., Pfaller, M., Tenover, F., and Tenover, R. 1995. Manual of Clinical Microbiology, 6th ed. ASM Press, Washington, DC.
9. de la Maza, L., Pezzlo, M., and Baron, E.J. 1997. Color Atlas of Diagnostic Microbiology. Mosby, St. Louis, MO.
10. Murray, P.R., Baron, E.J., Pfaller, M., Tenover, F., and Tenover, R. 1999. Manual of Clinical Microbiology, 7th ed. ASM Press, Washington, DC.
11. Baron, E.J. and J.A. Hindler. 1999. Substratum; a primer for primary care physicians. Sheffield Dawson Publishers, Ltd., Greenwood Lake, NY.
12. Jousimies-Somer, H., P. Summanen, D. Citron, E.J. Baron, H. Wexler, and S.M. Finegold. 2002. Wadsworth Laboratory Anaerobic Bacteriology Manual, 6th ed. Star Publishing Co., Belmont, CA.
13. Murray, P.R., Baron, E.J., Pfaller, M., Tenover, F., and Tenover, R. 2003. Manual of Clinical Microbiology, 8th ed. ASM Press, Washington, DC.

BOOK CHAPTERS (18 + 9 online chapters):

1. Fung, J. C., and Baron, E. J. 1986. Gardnerella vaginalis vaginitis. Pp. 65-70. In Sexually Related Infectious Diseases, Sun, T., Ed. Pp. Field, Rich and Assoc., Inc., New York.
2. Baron, E. J. 1985. Enterobacteriaceae. (A slide-tape lecture) In "Listen, Look, and Learn" series, Health Education Resources, Inc., for the ASM, Washington, D.C.
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