

CURRICULUM VITAE

JAMES T. ROSENBAUM, M.D.

Edward E Rosenbaum Professor of Inflammatory Diseases

Chair, Division of Arthritis & Rheumatic Diseases

Professor of Ophthalmology, Medicine and Cell Biology

Head, Uveitis Clinic

Director, Inflammation Research

Oregon Health & Science University

Casey Eye Institute

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Chief of Ophthalmology, Devers Eye Institute

Richard Chenoweth Chair

Clinical Vice-President, Legacy Hospitals

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Personal

Born: September 29, 1949
Portland, Oregon
Married: Sandra Jean Lewis
June 27, 1970
Children: Lisa Susanne - September 24, 1979
Jennifer Lewis - August 8, 1982

Education

Lincoln High School, Portland, Oregon 1963-1967
Harvard College, 1967-1971 A.B., Social Relations
Stanford University, 1969-1970
Yale University Medical School, 1971-1975, M.D.

Postdoctoral Studies

Intern, Dept. Medicine, Stanford University Medical Center, Stanford, CA 1975-1976

Resident, Dept. Medicine, Stanford University Medical Center, Stanford, CA 1976-1978

Fellow, The Arthritis Foundation, Division of Immunology, Stanford University
School of Medicine, Stanford, CA 1978-1981 Advisor: Hugh O. McDevitt, M.D.

Professional

Licensed, California State, 1976 (inactive)

Licensed, Oregon State, 1985, #14324

Certified, American Board of Internal Medicine, 1978

Certified, American Board of Internal Medicine, Subspecialty Rheumatology 1980

Professional Societies

American Federation for Clinical Research

American College of Rheumatology

American Association for the Advancement of Science

Association for Research in Vision and Ophthalmology

American Association of Immunology

Association of American Physicians, elected 2005
American Uveitis Society
Western Society for Clinical Investigation
American Society for Clinical Investigation
International Uveitis Study Group
International Cytokine Society

Faculty Positions

Instructor in Medicine in Residence, University of California,
San Francisco, School of Medicine July 1981-June 1982

Assistant Professor of Medicine in Residence, University of California, San Francisco, School of Medicine,
July 1982-August 1983

Senior Scientist and Co-Director, Kuzell Institute for Arthritis Research, Medical Research Institute of San
Francisco, September 1983-August 1985.

Assistant Professor of Medicine & Ophthalmology, Oregon Health Sciences University, September 1985-
June 1986

Associate Professor of Medicine & Ophthalmology, Oregon Health Sciences University, July 1986-June
1991

Acting Chief, Division of Rheumatology, Oregon Health Sciences University
May 1988-December 1988

Professor of Medicine, Ophthalmology and Cell Biology, July 1991 (changed
to Professor of Ophthalmology, Medicine, Cell Biology June 1997)

Assistant Dean of Research, School of Medicine, Oregon Health Sciences University, 1994-1997

Chair, Division of Arthritis and Rheumatic Disease, Oregon Health and Science University, 2001-

Vice Chair for Research, Department of Ophthalmology, Oregon Health and Science University, 2003-

Fellowship Training Director, Division of Arthritis and Rheumatic Diseases, OHSU, 2006-2012

Vice-Chair, Department of Ophthalmology, OHSU, Casey Eye Institute 2003-2012

Hospital Appointments

Attending Physician, San Francisco General Hospital Medical Center, 1981-1983

Attending Physician, Presbyterian Hospital at Pacific Medical Center, San Francisco, 1983-1985

Attending Physician, Oregon Health Sciences University, 1985-present.

Other Appointments

Editorial Board, Yale Journal of Biology and Medicine, 1971-1975

Chairman, Division of Medical Research, Department of Medicine, Pacific Medical Center, 1984-1985

Chairman, Space and Core Facilities Committee, Medical Research Institute of San Francisco, 1983-1985

Board of Directors, the Fund for Arthritis and Infectious Disease Research, 1986-present

Board of Directors, Arthritis Foundation, Oregon Chapter, 1986 to 1992

Faculty Senator, Oregon Health Sciences University, 1989 to 1992.

Member, National Institutes of Health, National Eye Institute Vision Research Review Committee, 1990-
1992

Chairman, School of Medicine Research Committee, Oregon Health Sciences University, 1989 to 1997

Chair, OHSU, Clinical Research Center Director Search Committee, 1996
 Councillor, American College of Rheumatology, Western Region, 1990-1994
 Board of Directors, Portland VA Medical Research Foundation, 1992 - 1995
 Member, National Eye Institute, Visual Sciences A Study Section, 1993 - 1997
 Acting Chair, National Eye Institute, Visual Sciences A Study Section, June 1995
 Editorial Board, Investigative Ophthalmology and Visual Sciences, 1993 - 1998

Associate Editor, Ocular Immunology and Inflammation, 1999 -
 Program Committee, Association for Research in Vision and Ophthalmology, Microbiology/Immunology Section, 1993-1996
 Councillor, Western Society for Clinical Investigation, 1994 - 1997
 Program Director, American Uveitis Society, 1995-2002, 2005-
 Advisory Committee, Oregon Child Health Research Ctr. 1995 to present
 Member, National Eye Institute, Five Year Planning Committee, Glaucoma Panel, 1997
 Promotion & Tenure Committee, OHSU School of Medicine, 1997-2003
 Member, Medical and Scientific Advisory Board, Spondylitis Association of America, 1999 -
 Co-chair, American Journal of Ophthalmology Consensus Panel on Immunosuppressive Medication for Ocular Inflammation, 2000
 President, American Uveitis Society, 2002-2004
 Parkinson's Disease VA Research Advisory Committee, 2000 -
 Cora Verhagen Prize Steering Committee, 2000-2002
 Ad hoc member, National Eye Institute, Board of Scientific Counselors, 2003
 North American Spondylitis Consortium, Site Director, 2000 - 2004
 Managing editor, Ocular Immunology and Inflammation, 2003 -
 Publications Committee, American College of Rheumatology, 2003 -2006
 Chair, Department of Ophthalmology, Promotion and Tenure Committee, 2004-
 Member, Scientific Advisory Board, International Uveitis Study Group, Meeting, Venice, Italy 2004
 Scientific Advisory Board, International Society of Ocular Pharmacology and Therapeutics, 2004 and 2006 meetings
 Organizing Committee, International Uveitis Nomenclature Standardization Meeting. Baltimore, 2004
 SPARTAN (Spondyloarthritis Research and Treatment Network) Planning Committee, 2004 -
 Medarex, Data Safety and Monitoring Board, 2003 - 2006
 Multicenter Uveitis Steroid Implant Trial, Data Monitoring Board, 2005-2007
 OHSU Research Council, Vice-Chair, 2004-2006
 Novartis, Ophthalmic Adverse Event Monitor, 2005 -
 National Eye Institute, Board of Scientific Counselors, 2006 -
 National Institutes of Health, Anterior Eye Disease, Scientific Review Panel, 2005 -2009
 Sun Yat Sen University, Guangzhou China, Visiting Professor, 2007-
 Harvard, Department of Ophthalmology, K12 Advisory Panel, 2006-
 Spondylitis Association of American, Chair, Medical and Scientific Advisory Committee, 2009-
 Standardization of Uveitis Nomenclature Steering Committee, 2004-
 American College of Rheumatology Subcommittee for NIH Relations, 2009-2012
 American College of Rheumatology Research Committee, 2011-
 American College of Rheumatology Practice Guidelines Committee for Ankylosing Spondylitis, 2013-

Selected University Search Committees

Director, General Clinical Research Center (chair) 1995
 Head, Dermatology Research 1995
 Head, Hearing Research 1995
 Chair, Department of Biochemistry 1995
 Assistant Chief of Staff for Research, Portland VA 1993
 Director of Research Services 1990

Honors

National Merit Scholar

John Harvard Scholar
 A.B., Magna Cum Laude, 1971
 Phi Beta Kappa M.D., with Honors, 1975
 Arthritis Foundation Fellowship, 1978-1981
 Recipient, New Investigator Research Award,
 National Institutes of Health, 1981-1984
 Dolly Green Scholar Award from
 Research to Prevent Blindness, 1986
 Listed, *Best Doctors in America*
 Senior Scholar Award from Research to Prevent Blindness, 1994
 Dean's Award, Oregon Health & Science University, 1995
 Discovery Award, Medical Research Foundation, 2001
 Edward E. Rosenbaum Professor of Inflammatory Diseases, 2001
 Dean's Award, Oregon Health & Science University, Faculty Excellence in Teaching, 2002
 Senior Scholar Award, Research to Prevent Blindness, 2002
 The Experimental Uveitis Research Award, Deutsche Uveitis Arbeitsgemeinschaft (DUAG), German
 Uveitis Patient Interest Group, multiple years
 OHSU Student Council Faculty Award, Oregon Health & Science University, 2011.
 ARVO Friedenwald Award, 2011
 Portland's Top Doctors, 2012
 Cless Lectureship, 2012
 Listed, *The Leading Physicians of the World*, 2012
 International Uveitis Study Group Foundation Gold Medal, 2012

Accomplishments As An Educator

Co-founder and co-director, High School Science Research Class (provides didactic courses and a hands on laboratory experience for as many as 70 high school student from Oregon and S.W. Washington annually)
 Course director, Research Topics in Ophthalmology PI, Ocular Immunology/Molecular Biology Training Grant (supports 7 basic science Graduate students annually) 1991-2006
 Dean's Award for Teaching, 2002
 Department of Ophthalmology Teaching Award, 2008

Selected Invited Lectures

International

British Society of Immunology (Glasgow)
 Chinese/Asia Pacific Uveitis Society (Guangzhou, Chongqing, and Dalian)
 World Psoriasis Congress (Stockholm)
 Saudi Ophthalmology Society (Riyadh)
 Ghent Spondylitis Biannual Meeting (Ghent)
 Genetics of ankylosing spondylitis (Oxford)
 Festschrift for Hugh McDevitt (Oxford)
 Seoul National University Visiting Professor (Seoul)
 Australia Ophthalmology Association (Adelaide)
 Royal Australia New Zealand College of Ophthalmology (New Zealand)
 Costa Rican Rheumatology Association (San Jose)
 Panamanian Rheumatology Association (Panama City)
 European League Against Rheumatism (Lisbon)
 PanAmerican League Against Rheumatism (Guatemala City)
 World Ophthalmology Congress (San Paolo)
 Canadian Ophthalmology Society (Whistler, Edmonton)
 Sally Letson Symposium (Ottawa City)

International Ocular Immunology Society (Paris)
 University of Heidelberg, visiting professor
 International Society of Ocular Pharmacology and Therapeutics (Monte Carlo, Prague, Rome)
 European Vision and Eye Research (Crete)
 European League against Rheumatism (Rome)
 Chilean Ophthalmological Association (Santiago)
 World Ophthalmology Congress (Berlin)
 Asia-ARVO (Singapore)
 Prasad Eye Institute 75th Anniversary (Hyderabad, India)
 Triemli Hospital Ophthalmology Day (Zurich)
 Mexican Ophthalmologic Society (Guadalajara)
 International Uveitis Study Group (Thessaloniki, Greece) (scheduled)
 Barcelona Uveitis Course (Barcelona, Spain) (scheduled)
 International Uveitis Study Group Review Course (Venice, 2011 and 2013)
 American College of Physicians Annual Meeting (2013)
 World Ophthalmology Congress (Tokyo, 2014)

National

American College of Rheumatology Annual Review Course and Annual State of the Art Update
 American Academy of Ophthalmology
 Association for Research in Vision in Ophthalmology
 American Association of Allergy and Immunology
 Federation of Clinical Immunology Societies
 Spondylitis Research and Therapy Network
 Association of Proctor Fellows
 Schepens Eye Research Institute
 Oklahoma Arthritis Foundation
 Northern California Arthritis Foundation
 National Eye Institute
 Midwest Rheumatology Association
 Visiting Professorships, Local societies: not tracked but estimated at greater than forty

Selected Prior Trainees and Current Positions

Scott Cousins (for a year while in medical school), Professor, Duke

PhD candidates

Zhenhong Qu Pre doc and post doc; Associate Professor of Pathology, University of Rochester
 Michael Kennedy, FDA
 David Zamora, Post Doc, University of Texas San Antonio
 Matthew Silverman, PhD
 Doran Spencer, MD PhD

Post-docs/Basic scientists

Beatriz Brito, Scientist, Venezuela Institute of Science
 Tammy Martin, Associate Professor, Oregon Health & Science University
 Holly Rosenzweig, Assistant Professor, Oregon Health & Science University
 Per Dullforce, Industry in United Kingdom
 Susan Robbins, scientist, Monash University, Melbourne Australia

Jelena Kezic, University of Melbourne
Mark Asquith, current post doctoral fellow

Post-docs with clinical degrees

Kaija Hartiala Vice Mayor, Turku Finland
Justine R. Smith, Professor of Ophthalmology, OHSU
Matthias Becker, Chief of Ophthalmology, Triemli Hospital, Zurich
Friederike Mackensen, Chief, Uveitis Service, Heidelberg University
Lyndell Lim, University of Melbourne
Daryl Kurz, University of Indiana (clinical faculty)
Paul Kurz, Ohio State University (clinical faculty)
Shelly Lee, Assistant Professor, University of New Mexico
Sirichai Pasadhika, University of Arizona
Michael Wertheim, private practice, Melbourne, Australia
Amro Ali, New York University
Seema Gupta, 2nd year resident in ophthalmology, Casey Eye Institute, OHSU, 2011
Alexander De Saint Sardos, private practice, Quebec, Canada
Nicholas Butler, assistant professor, Wilmer Eye Institute, Johns Hopkins
Kelly Larkin, University of Houston
Jeffrey Healey, private practice
Robert Beardsley, in training

KO8 mentees

Ellen Lee, Assistant Professor, OHSU
Zili Zhang, Assistant Professor, OHSU
Cong Qiu Chu, Assistant Professor, OHSU
Michael Powers, Associate Professor, OHSU
Kevin Winthrop, Associate Professor, OHSU
Mark Pennesi, Assistant Professor, OHSU
Phoebe Lin, Assistant Professor, OHSU

Visiting Faculty

Cesar Hernandez Garcia, University of Madrid
Avril Fitzgerald, Calgary, Canada
Hyun Soo Kim, Hallym University College of Medicine, Seoul, Korea
Peizeng Yang, Chief of Ophthalmology, Chongqing University
Anders Hesselund, Arhus University Hospital, Denmark
Tatsushi Kawaguchi, Tokyo University
Yoichi Iwanaga, Tokyo University
Jongmoon Park, Seoul National University, Seoul, Korea
Youngbock Han, Chungnam National University, Seoul, Korea
Hyun Moon Kim, Seoul

Recent medical students (past 5 years)

Angela Watkins
Lani Hoang
Annamieka Simons Rear
Shivali Agnani
Kellen Galster

March 2013

7

Sara Childers
Travis Behrens
Eva Jacob
Lynnelle Smith
Ashley Hayden
Doran Spencer
Susan Lou
Carolyn Foley
Alec Amram
Stan Taylor
Katie Keck
Amanda Wong
Joseph Ensign-Lewis

Publications

Books

Rosenbaum, RB, Campbell, SM, **Rosenbaum, JT**. *Clinical Neurology of the Rheumatic Diseases*, Butterworth Heinemann, Boston, Publishers, 1996.

Articles

1. **Rosenbaum JT**: Basophil or IgE-bearing lymphocyte. New Eng J Med 291:678, 1974 (letter).
2. Dwyer, JM, **Rosenbaum, JT**, Lewis, S. The effect of anti-mu suppression of gamma G on the production of gamma E. J Exp Med 143:781-790, 1976.
3. **Rosenbaum JT**, Dwyer JM: The role of IgE in the immune response to neoplasia: A review. Cancer 39:11-20, 1977.
4. Effron M, **Rosenbaum JT**, Greenberg PL: Remission of acute myelogenous leukemia complicating Waldenstrom's macroglobulinemia. West J Med 129:337-339, 1978.
5. Ramu A, **Rosenbaum JT**, Blaschke TF: Disposition of acetone following acute intoxication. West J Med 129:429-432, 1978.
6. **Rosenbaum JT**, McDevitt HO, Guss RB, Egbert PR: Endotoxin induced uveitis in rats as a model for human disease. Nature 286:611-613, 1980.
7. **Rosenbaum JT**, Theofilopoulos AN, McDevitt HO, Pereira AB, Carson D, Calin A: Presence of circulating immune complexes in Reiter's syndrome and ankylosing spondylitis. Clin Immunol Immunopath 18:291-297, 1981.
8. **Rosenbaum JT**: Why HLA-B27: An analysis based on two animal models. Ann Int Med 94:261-263, 1981.
9. **Rosenbaum JT**, O'Connor M: Thrombocytopenia associated with sulindac. Arth Rheum 24:753-754, 1981 (letter).
10. Steinman L, **Rosenbaum JT**, McDevitt HO: In vivo effects of antibodies to immune response gene products. II. Prevention of experimental allergic encephalitis. Proc Natl Acad Sci USA 78:7111-7114, 1981.
11. **Rosenbaum JT**, Adelman NE, McDevitt HO: In vivo effects of antibodies to immune response gene products. I. Haplotype specific suppression of humoral immune responses with a monoclonal anti-IA. J Exp Med 154:1694-1702, 1981.
12. Simon DG, Kaslow RA, **Rosenbaum JT**, Kaye RL and Calin A: Reiter's syndrome following epidemic shigellosis. J Rheum 8:6, 1981.
13. **Rosenbaum JT**, Hendricks PA, Shively JE, McDougall IR: Distribution of radiolabelled endotoxin with particular reference to the eye: Concise communication. J Nucl Med 24:29-33, 1983.

14. **Rosenbaum JT**, Cousins S: Uveitis and Arthritis: Experimental models and clinical correlates. Sem Arth Rheum 11:383-389, 1982.
15. Bristow M, Ginsburg R, Kantrowitz N, Baim DS, **Rosenbaum JT**: Coronary artery spasm associated with urticaria: Report of case mimicking anaphylaxis. Clin Card 5:238, 1982.
16. Cousins SW, **Rosenbaum JT**, Guss RB, Egbert PR: Ocular albumin fluorophotometric quantitation of endotoxin induced vascular permeability. Infection and Immunity 36:730-736, 1982.
17. Cousins SW, Guss RB, Howes EL Jr., **Rosenbaum JT**: Endotoxin-induced uveitis in the rat: Observations on altered vascular permeability, clinical findings, and histology. Exp Eye Res 39:665-676, 1984.
18. **Rosenbaum JT** and Mandell R: Effect of endotoxin and endotoxin tolerance on adjuvant induced inflammation. Yale J Biol Med 56:293-301, 1983.
19. **Rosenbaum JT**, Hartiala KT, Webster RO, Howes EL Jr., Goldstein IM: Antiinflammatory effects of endotoxin. Inhibition of rabbit polymorphonuclear leukocyte responses to complement (C5) derived peptides in vivo and in vitro. Am J Pathol 113:291-299, 1983.
20. **Rosenbaum JT**, Hartiala KT, Howes EL Jr., Goldstein IM: Endotoxin tolerance diminishes certain antiinflammatory effects of endotoxin. Inflammation 9:297-308, 1985.
21. Howes EL Jr., Goldyne ME, Perez HD, Goldstein IM, **Rosenbaum JT**: LP tolerance inhibits eye inflammation: I. Reduced immune complex of LPS effects. Arch Ophthalmol 103:257-260, 1985.
22. Howes EL Jr., **Rosenbaum JT**: LPS tolerance inhibits eye inflammation: II. Preliminary studies on the mechanism. Arch Ophthalmol 103:261-265, 1985.
23. Park H, Schumacher HR, Zeiger AR, **Rosenbaum JT**: Antibodies to peptidoglycan in patients with spondyloarthritis. A clue to disease etiology? Ann Rheum Dis 43:725-728, 1984.
24. **Rosenbaum JT**, Wong K, Perez HD, Raymond W, Howes EL Jr.: Characterization of endotoxin-induced C5-derived chemotactic activity in aqueous humor. Invest Ophthalmol Vis Sci 25:1184-1191, 1984.
25. **Rosenbaum JT**, Howes EL Jr., English D: Ascorbate in aqueous humor protects against myeloperoxidase-induced oxidation. Am J Pathol 120:244-247, 1985.
26. Hartiala, KT, Langlois, L, Goldstein, IM, **Rosenbaum, JT**. Endotoxin-induced selective dysfunction of rabbit polymorphonuclear leukocytes in response to endogenous chemotactic factors. Infect and Immun 50(2):527-533, 1985.
27. Howes EL Jr., Wong KL, Hartiala KT, Webster RO, **Rosenbaum JT**: Complement and polymorphonuclear leukocytes do not determine the vascular permeability induced by intraocular LPS. Am J Pathol 118:35-42, 1985.

28. **Rosenbaum JT**, Raymond W: Monocyte chemotactic activity induced by intravitreal endotoxin. Invest Ophthalmol Vis Sci 26:1267-1273, 1985.
29. Goldman DW, Enkel H, Gifford LA, Chenoweth DE, **Rosenbaum JT**: Lipopolysaccharide modulates receptors for leukotriene B₄, C5a, and formyl-methionyl-leucyl-phenylalanine on rabbit polymorphonuclear leukocytes. J Immunol 137:1971-1976, 1986.
30. **Rosenbaum JT**, Raymond W, Fujikawa L, Langlois L, Palestine A, Stamper R, Freeman W, Deschenes J, Sell C, Parker JA, Nozik RA, Char D and Nussenblatt R: Chemotactic activity in aqueous humor from patients with anterior uveitis. Clin Immunol and Immunopath, 42:265-273, 1987.
31. **Rosenbaum JT**, Langlois L, Enkel H, Wolfram JAK: Modification of lipid A reduces endotoxin-induced eye effects. Current Eye Research 4:707-711, 1985.
32. **Rosenbaum JT**, Nozik RA: Uveitis: Many diseases, one diagnosis. Am J Med 79(5):545-547, 1985.
33. **Rosenbaum JT**, Raymond W, Seymour BWP, Wolfram JAK, Enkel M, Howes EL Jr.: The effect of corticosteroids and nitrogen mustard on aqueous humor chemotactic activity induced by intravitreal endotoxin. Clin Immunol and Immunopath 39:414-420, 1986.
34. **Rosenbaum JT**: Iridocyclitis is not characteristic of Still's Disease. West J Med 143:252, 1985 (letter).
35. Chalmers B, **Rosenbaum JT**, Fraunfelder FT, Cowger R: Iris manifestations of bacterial endocarditis. Arch Ophthalmol 104:1548-1549, 1986.
36. **Rosenbaum JT**, O'Rourke L, Davies G, David L, Robertson JE: Retinal pigment epithelial cells secrete substances that are chemotactic for monocytes. Curr Eye Res, 6:793-800, 1987.
37. **Rosenbaum JT**, Seymour BWP, Raymond W, Langlois L, Wu J, David L: A similar chemotactic factor for monocytes predominates in different animal models of uveitis. Inflammation, 12:191, 1988.
38. **Rosenbaum JT**, Samples JR, Hefeneider SH, Howes EL Jr.: Ocular inflammatory effects of intravitreal interleukin-1. Arch Ophthalmol, 105:1117-1120, 1987.
39. **Rosenbaum JT**, Enkel H: Stimulus specific effects of endotoxin on superoxide production by rabbit polymorphonuclear leukocytes. Yale J Biol Med, 60:391-396, 1987.
40. **Rosenbaum JT**, Samples JR, Seymour B, Langlois L, and David L: Chemotactic activity of lens proteins and the pathogenesis of phacolytic glaucoma, Arch Ophthalmol, 105:1582-1584, 1987.
41. **Rosenbaum JT**, and Bennett RM: Chronic anterior and posterior uveitis is associated with primary Sjogren's syndrome. Am J Ophthalmol, 104:346-352, 1987.

42. **Rosenbaum JT**, Howes EL Jr., Rubin RM, Samples JR: Ocular inflammatory effects of intravitreally injected tumor necrosis factor. Am J Pathol, 133:47-53, 1988.
43. **Rosenbaum JT**: Bilateral anterior uveitis and interstitial nephritis. Am J Ophthalmol, 104:346-352, 1988. Reply letter in reference to above article. Am J Ophthalmol, 106:766-767, 1988.
44. Rubin RM, Bennett WM, Elzinga L, **Rosenbaum JT**: Effects of a fish oil dietary supplement on endotoxin-induced ocular inflammation. J Ocular Pharm, Vol. 4, 3:259-267, 1988.
45. Sternfeld MD, Hendrickson JE, Keeble WW, **Rosenbaum JT**, Robertson JE, Pittelkow MR, Shipley GD: Differential expression of mRNA coding for heparin-binding growth factor type-2 in human cells. J Cell Phys, 136:297-304, 1988.
46. Rubin RM, Samples JR, **Rosenbaum JT**: Prostaglandin-independent inhibition of ocular vascular permeability by a platelet-activating factor antagonist. Arch Ophthalmol, 106:1116-1120, 1988.
47. **Rosenbaum JT**: Characterization of uveitis associated with spondyloarthritis, J Rheum, 16:792-796, 1989.
48. Passo MS, **Rosenbaum JT**: Ocular syphilis in patients with human immunodeficiency virus infection. Am J Ophthalmol, 106:1-6, 1988.
49. Rubin RM, **Rosenbaum JT**: The role of platelet activating factor in ocular inflammation, in Platelet Activating Factor in Endotoxin and Immune Diseases, Handley, DA, editor, Marcel Dekker, New York. Ch. 10, pp. 189-205, 1990.
50. **Rosenbaum JT**: An algorithm for the systemic evaluation of patients with uveitis: Guidelines for the consultant, Seminars in Arth Rheum, 19:248-257, 1990.
51. **Rosenbaum JT**: Uveitis: An internist's view. Arch Int Med, 149:1173-1176, 1989. See also correspondence in Arch Int Med, 150:688, 1990. Reply letter in reference to above article. Arch Intern Med, 150:1130-1132, 1990.
52. Rubin RM, **Rosenbaum JT**: A platelet activating factor antagonist inhibits interleukin 1-induced inflammation, Biochem Biophys Res Comm, 154:429-436, 1988.
53. Rubin RM, Noland J, **Rosenbaum JT**: Reduction of endotoxin-induced permeability by monoclonal antibodies against lipopolysaccharide determinants, Circulatory Shock, 36:217-223, 1992.
54. Sternfeld MD, Robertson JE, Shipley GD, Tsai, J, **Rosenbaum JT**: Cultured human retinal pigment epithelial cells express basic fibroblast growth factor and its receptor, Curr Eye Res, 8:029-1037, 1989.
55. Melnyk VO, Shipley GD, Sternfeld MD, Sherman L, **Rosenbaum JT**: Synoviocytes synthesize, bind, and respond to basic fibroblast growth factor, Arthritis Rheum, 33:493-500, 1990.
56. **Rosenbaum JT**, Robertson JE, Watzke RC: Retinal vasculitis: a primer, Western J Med,

- 154:182-185, 1991.
57. **Rosenbaum JT**, Wernick R: Selection and interpretation of laboratory tests for patients with uveitis, International Clinics in Ophthalmology, 30:238-243, 1990.
 58. **Rosenbaum JT**, Cugnini R, Damm D, Hefeneider S, Ansel J: Production and modulation of interleukin-6 synthesis by synoviocytes derived from patients with arthritic disease, Ann Rheum Dis, 51:198-202, 1992.
 59. **Rosenbaum, JT**, Wernick R: The utility of routine screening of patients with uveitis for systemic lupus and tuberculosis: A Bayesian analysis, Arch Ophthalmol, 108:1291-1293, 1990.
 60. Tilden, ME, Boney, RS, Goldenberg, MM, **Rosenbaum, JT**: The effects of topical S(+)-ibuprofen on interleukin-1 induced ocular inflammation in a rabbit model, J Ocular Pharm, 6:131-135, 1990.
 61. **Rosenbaum, JT**, Boney, RS, Samples, JR, Valone, FH. Synthesis of platelet activating factor by ocular tissue from inflamed eyes Archives of Ophthalmology, 109:410-413, 1991.
 62. Thompson, WS, Culbertson, WW, Smiddy, WE, Robertson, JE, **Rosenbaum, JT**, Acute retinal necrosis caused by reactivation of herpes simplex virus type II, American J Ophthalmol, 118:205-211, 1994.
 63. Tilden, ME, **Rosenbaum, JT**, Fraunfelder, FT, Systemic sulfonamides as a cause of bilateral, anterior uveitis, Arch Ophthalmol, 109:67-69, 1991.
 64. **Rosenbaum, JT**, Tamaro, J, Robertson, JE. Non-penetrating ocular trauma may precipitate uveitis. Am J Ophthalmol, 112:392-395, 1991.
 65. Planck, SR, Dang, TT, Graves, D, Tara, D, Ansel, J, **Rosenbaum, JT**, Retinal pigment epithelial cells secrete interleukin-6 in response to interleukin-1, Invest Ophthalmol Vis Sci, 33:78-82, 1992.
 66. **Rosenbaum, JT**, Robertson, JE, Recognition of posterior scleritis and its treatment with indomethacin, Retina, 13:17-21, 1993.
 67. Wilson, DJ, Braziel, R, **Rosenbaum, JT**, Intraocular lymphoma: Immunopathologic analysis of vitreous biopsies. Arch Ophthalmol, 110:1455-1458, 1992.
 68. **Rosenbaum, JT**, Rahn, D, Prevalence of Lyme disease among patients with uveitis, Am J Ophthalmol, (letter), 112:462, 1991.
 69. **Rosenbaum, JT**, Boney, R, Activity of an interleukin-1 receptor antagonist in rabbit models of uveitis, Arch Ophthalmol, 110:547-549, 1992.
 70. **Rosenbaum, JT**, Boney, RS, Use of a soluble interleukin-1 receptor to inhibit ocular inflammation, Current Eye Research, 10:1137-1139, 1991.
 71. **Rosenbaum, JT**, Wilson, D, Broquet, C, Boney, RS, Braquet, P, Intravitreally injected platelet

- activating factor induces retinitis in experimental animals, Current Eye Research, 18:342-348, 1999.
72. Planck, SR, Andresevic, J, Chen, JC, Holmes, DL, Rodden, W, Wu, S-C, Huang, X-N, Kay, G, Wilson, DJ, Robertson, JE, **Rosenbaum, JT**, Expression of growth factor mRNA in a rabbit PVR model system, Current Eye Research, 11:1031-1039, 1992.
73. **Rosenbaum, JT**, Treatment of severe refractory uveitis with intravenous cyclophosphamide, J Rheumatol, 21:123-125, 1994.
74. Qu, ZH, Garcia, CH, O'Rourke, LO, Planck, SR, Kohli, M, **Rosenbaum, JT**, Local proliferation of fibroblast-like synoviocytes contributes to synovial hyperplasia: evidence based on PCNA/cyclin, c-myc and nucleolar organizer region staining, Arth Rheum, 37:212-220, 1994.
75. Planck, SR, Huang, X-N, Robertson, JE, **Rosenbaum, JT**, Retinal pigment epithelial cells produce interleukin-1 beta and granulocyte-macrophage colony stimulating factor in response to interleukin-1 alpha, Curr Eye Res, 12:205-212, 1993.
76. Robbins, SG, Mixon, RN, Wilson, DJ, Hart, CE, Robertson, JE, Westra, I, Planck, SR, **Rosenbaum, JT**, Platelet-derived growth factor ligands and receptors immunolocalized in proliferative retinal diseases, Invest Ophthalmol Vis Sci, 35:3649-3663, 1994.
77. **Rosenbaum, JT**, Cytokines: The good, the bad, and the unknown, Invest Ophthalmol Vis Sci, 34:2389-2391, 1993.
78. **Rosenbaum, JT**, Boney, RS, Failure to inhibit endotoxin-induced uveitis with antibodies that neutralize tumor necrosis factor, Regional Immunol, 5:299-303, 1993.
79. **Rosenbaum, JT**, Boney, RS, Efficacy of antibodies to adhesion molecules, CD11a or CD18, in rabbit models of uveitis, Curr Eye Res, 12:827-831, 1993.
80. Samples, JR, Boney, RS, **Rosenbaum, JT**, Ocular inflammatory effects of intravitreally injected interleukin-2, Curr Eye Res, 12:649-654, 1993.
81. Powers, MR, Planck, SR, Wall, MA, **Rosenbaum, JT**, Differential expression of fibroblast growth factors, fibronectin, and transin mRNAs in neonatal and adult hyperoxic-injured mouse lung, J Cellular Biochem, 56:536-543, 1994.
82. Brem, R, Robbins, SG, Wilson, DJ, O'Rourke, LM, Robertson, JE, Planck, SR, **Rosenbaum, JT**, Immunolocalization of integrins in the human retina, Invest Ophthalmol Vis Sci, 35:3466-3474, 1994.
83. Robbins, SG, Brem, R, Wilson, DJ, O'Rourke, LM, Robertson, JE, Westra, I, Planck, SR, **Rosenbaum, JT**, Immunolocalization of integrins in proliferative retinal membranes, Invest Ophthalmol Vis Sci, 35:3475-3485, 1994.
84. Planck, SR, Huang, X-N, Robertson, JE, **Rosenbaum, JT**, Cytokine mRNA levels in rat ocular tissues following systemic endotoxin treatment, Invest Ophthalmol Vis Sci, 35:924-930, 1994.

85. **Rosenbaum, JT**, Rosenbaum, SO, Waldman, ML, Angell, EM, Torrance, DS, Otten-Evans, C, Hanna, R, Mohler, K, Failure to inhibit endotoxin-induced uveitis with soluble TNF receptors, Regional Immunology, suppl., 6:73-75, 1995.
86. Westra, I, Robbins, SG, Wilson, DJ, Robertson, JE, O'Rourke, LM, Hart, CE, **Rosenbaum, JT**, Time course of growth factor staining in a rabbit model of traumatic tractional retinal detachment, von Graefes Arch Clin Exp Ophthalmol, 233:573-581, 1995.
87. Qu, Z, Picou, M, Dang, TT, Planck, SR, Hart, C, **Rosenbaum, JT**, Immunolocalization implicates basic fibroblast growth factor-A in cell proliferation and joint destruction during adjuvant arthritis in the Lewis rat, Am J Pathol, 145:1127-1139, 1994.
88. Dunn, JP, Noorily, SW, Petri, M, Findelstein, D, **Rosenbaum, JT**, Jabs, DA. Antiphospholipid antibodies and retinal vascular disease, Lupus, 5:313-322, 1996.
89. Liebler, JM, Picou, MA, Qu, Z, Powers, MR, **Rosenbaum, JT**, Altered immunohistochemical localization of basic fibroblast growth factor after bleomycin-induced lung injury, Growth Factors, 14:25-38, 1997.
90. Qu, Z, Liebler, JM, Powers, MR, Galey, T, Huang, X-N, Ansel, J.C., Butterfield, JH, Planck, SR, **Rosenbaum, JT**, Mast cells are a major source of basic fibroblast growth factor in chronic inflammation and cutaneous hemangioma, Am J Pathol, 147:564-573, 1995.
91. Kennedy, M, **Rosenbaum, JT**, Brown, J, Planck, SR, Huang, X-N, Armstrong, CA, Ansel, JC, Novel production of interleukin 1 receptor antagonist peptides in normal human cornea, J Clin Invest, 95:82-89, 1995.
92. **Rosenbaum, JT**, Drug-induced uveitis: Reporting inflammation while avoiding inflammatory reports, Am J Ophthalmol, 118:805-806, 1994.
93. Qu, Z, Huang, X-N, Andresevic, J, Ahmadi, P, Planck, SR, Hart, CE, **Rosenbaum, JT**, Expression of basic fibroblast growth factor in synovial tissue from patients with rheumatoid arthritis and degenerative joint disease, Lab Invest, 73:339-346, 1995.
94. **Rosenbaum, JT**, Angell, EM, Paradoxical effects of interleukin-10 in endotoxin-induced uveitis, J Immunol, 155:4090-4094, 1995.
95. **Rosenbaum, JT**, Planck, SR, Huang, X-N, Rich, L, Ansel, JC, Detection of mRNA for the cytokines, interleukin-1 γ and interleukin-8, in corneas from patients with pseudophakic bullous keratopathy, Invest Ophthalmol Vis Sci, 36:2151-2155, 1995.
96. **Rosenbaum, JT**, Toward Cytokine Insight in Sight, editorial, Br J Ophthalmol, 79:970-971, 1995.
97. **Rosenbaum, JT**, Holland, GN, Uveitis and the Tower of Babel, Arch Ophthalmol, 114:604-605, 1996.
98. Qu, Zhenhong, Planck, SR, **Rosenbaum, JT**, Reply to the Editor (re: Arth Rheum, 37:212-220, 1994), Arth Rheum, 38:1347, 1995.

99. **Rosenbaum, JT**, Simpson, J, Neuwelt, CM, Successful treatment of optic neuritis in association with systemic lupus erythematosus using intravenous cyclophosphamide, Br J Ophthalmol, 81:130-132, 1997.
100. **Rosenbaum, JT**, Silicone dangers mired in ignorance. The Oregonian, "Opinion & Commentary" article, March 27, 1996.
101. **Rosenbaum, JT**, The ACR statement on silicone breast implants represents a consensus. Arth Rheum, 39:1765, 1996.
102. Lyons, JL, **Rosenbaum, JT**, Uveitis associated with inflammatory bowel disease compared with uveitis associated with spondyloarthropathy. Arch Ophthalmol, 115:61-64, 1997.
103. **Rosenbaum, JT**, Adams, L, Rosenbaum, RB, Nonsystemic necrotizing vasculitis of the peripheral nervous system. Arth Rheum, 41:1324-1325, 1998.
104. **Rosenbaum, JT**, Roman-Goldstein, S, Lindquist, G, Rosenbaum, RG, Uveitis and central nervous system vasculitis. J Rheum, 25:593-597, 1998.
105. Baggia, S, Lyons, JL, Angell, E, Barkhuizen, A, Han, YB, Planck, SR, Taurog, JD, **Rosenbaum, JT**, A novel model of bacterially induced acute anterior uveitis in rats and the lack of effect from HLA-B27 expression. J Invest Med, 45:295-301, 1997.
106. Planck, SR, Rich, LF, Ansel, JC, Huang, XN, **Rosenbaum, JT**, Trauma and alkali burns induce distinct patterns of cytokine gene expression in the rat cornea, Ocular Immunology and Inflammation, 5:95-100, 1997.
107. Powers, MR, Qu, Z, O'Brien, B, Wilson, DJ, Thompson, JE, **Rosenbaum, JT**, Immunolocalization of bFGF in pterygia: association with mast cells. Cornea, 16:545-549, 1997.
108. Fishburne, BC, Wilson, DJ, **Rosenbaum, JT**, Neuwelt, EA, Intravitreal methotrexate as an adjunctive treatment of intraocular lymphoma, Arch Ophthalmol, 115:1152-1156, 1997.
109. Fraunfelder, R, **Rosenbaum, JT**, Drug induced uveitis: prevention and management, Drug Safety, 17(3):197-207, 1997.
110. **Rosenbaum, JT**, Lessons from litigation over silicone breast implants: a call for activism by scientists. Science, 276:1524-1525, 1997.
111. **Rosenbaum, JT**, Myocardial infarction as a complication of immunoglobulin therapy. Arth Rheum, 40:32-33, 1997 (letter).
112. **Rosenbaum, JT**, Kievit, P, Han, YB, Park, JM, Planck, SR, Interleukin-6 does not mediate endotoxin-induced uveitis in mice: studies in gene deletion animals. Investigative Ophthalmology and Visual Science, 39:64-69, 1998.
113. Kennedy, M, Kim, KH, Harten, B, Brown, J, Planck, S, Meschal, C, Edelhauser, H, **Rosenbaum, JT**, Armstrong, CA, Ansel, JC, Ultraviolet light induces the production of multiple

- cytokines by human corneal cells. Investigative Ophthalmology and Visual Science, 38:2483-2491, 1997.
114. Qu, Z, Kayton, R, Dvorak, AM, Ahmadi, P, Liebler, JM, Powers, MP, Planck, SR, **Rosenbaum, JT**, Ultrastructural immunolocalization of basic fibroblast growth factor in mast cell secretory granules. J Histochem Cytochem, 46:1119-1128, 1998.
115. **Rosenbaum, JT**, Han, YB, Park, JM, Kennedy, M, Planck, SR, TNF α is not essential in endotoxin-induced eye inflammation: studies in cytokine receptor deficient mice, J Rheum, 25:2408-2416, 1998.
116. Powers, MR, Qu, Z, LaGesse, PC, Liebler, JM, Wall, MA, **Rosenbaum, JT**, Expression of basic fibroblast growth factor in nasal polyps. Annals of Otolaryngology, Rhinology & Laryngology, 107:891-897, 1998.
117. Qu, ZH, Huang, X, Ahmadi, P, Stenberg, P, Liebler, JM, Le, A-C, Planck, SR, **Rosenbaum, JT**: Synthesis of basic fibroblast growth factor (FGF-2) by murine mast cells, Int Arch Allergy Immunol, 1998; 115:47-54.
118. **Rosenbaum, JT**, The eye and the rheumatic diseases: an overview. Rev Esp Rheumatol, 24:167, 1997.
119. Planck, SR, Han, YB, Park, JM, O'Rourke, L, Gutierrez-Ramos, J-C, **Rosenbaum, JT**, The effect of genetic deficiency of adhesion molecules on the course of endotoxin-induced uveitis, Curr Eye Res, 17:941-946, 1998.
120. Liebler, JM, Qu, Z, Buckner, B, Powers, MR, **Rosenbaum, JT**, Fibroproliferation and mast cells in acute respiratory distress syndrome, Thorax, 53:823-829, 1998.
121. **Rosenbaum, JT**, Bell, LA, Rosenbaum, RB, Non-systemic necrotizing vasculitis of the peripheral nervous system. Arth Rheum, 41:1324-1325, 1998.
122. Martin, TM, **Rosenbaum, JT**, Identifying genes that cause disease: HLA-B27, the paradigm, the promise, the perplexity. Br J Ophthalmol, 82:1354-1355, 1998.
123. **Rosenbaum, JT**, George, RK, Gordon, C. The treatment of refractory uveitis with intravenous immunoglobulin. Am J Ophthalmol, 127:545-549, 1999.
124. Becker, MD, **Rosenbaum, JT**. Essential laboratory tests in uveitis. Dev Ophthalmol, 31:92-108, 1999.
125. Controlled evaluation of loteprednol etabonate and prednisolone acetate in the treatment of acute anterior uveitis. Loteprednol Etabonate US Uveitis Study Group. Am J Ophthalmol. May;127(5):537-44, 1999.
126. Paiva, E, Macaluso, D, Edwards, A, **Rosenbaum, JT**. Characterization of uveitis in patients with psoriatic arthritis. Ann Rheum Dis, 59:67-70, 2000.
127. Smith, JR, **Rosenbaum, JT**. Management of immune-mediated uveitis. Biodrugs, 13(1):9-20,

2000.

128. Brito, BE, O'Rourke, L, Pan, Y, Anglin, J, Planck, SR, **Rosenbaum, JT**. IL-1 and TNF receptor deficient mice show decreased inflammation in an immune complex model of uveitis. Investigative Ophthalmology and Visual Science, 40:2583-2589, 1999.
129. Brito, BE, O'Rourke, L, Pan, Y, Huang, X, Park, JM, Zamora, D, Cook, DN, Planck, SR, **Rosenbaum, JT**. Murine endotoxin-induced uveitis, but not immune complex-induced uveitis, is dependent on the IL-8 receptor homolog. Curr Eye Res, 19., 76-85, 1999.
130. Becker, MD, Nobiling, R, Planck, SR, **Rosenbaum, JT**. Digital video imaging of leukocyte migration in the iris: intravital microscopy in a physiological model during the onset of endotoxin-induced uveitis. J Immunologic Meth, 240:23-37, 2000.
131. Becker, JD, O'Rourke, LM, Blackman, WS, Planck, SR, **Rosenbaum, JT**. Reduced leukocyte migration, but normal rolling and arrest, in interleukin-8 receptor homologue knock-out mice. Investigative Ophthalmology and Visual Science, 41:1812-1817, 2000.
132. Davey, MP, **Rosenbaum, JT**. The human leukocyte antigen complex and chronic ocular inflammatory disorders. A Perspective. Am J Ophthalmol, 129:235-243, 2000.
133. Levinson, RD, Mandeville, JTH, Holland, GN, **Rosenbaum, JT**. Tubulointerstitial nephritis and uveitis syndrome: Recognizing the importance of an uncommon disease. Am J Ophthalmol, 629:798-9, 2000.
134. Jabs, D.A., **Rosenbaum, JT**., Foster, S., Holland, G.N., Jaffe, G.J., Louie, J. Guidelines for the use of immunosuppressive drugs in patients with ocular inflammatory disorders. Recommendations of an expert panel, Am J Ophthalmol, 131:679, 2000.
135. Suhler, EB, Lauer, AK, **Rosenbaum, JT**. Prevalence of serologic evidence of cat scratch disease in patients with neuroretinitis. Ophthalmol, 107:871-876, 2000.
136. Becker, MD, **Rosenbaum, JT**. Current and future trends in the use of immunosuppressive agents in patients with uveitis. Current Opinion in Ophthalmology, 11:472-477, 2000.
137. Becker, MD, Adamus, G, Davey, MP, **Rosenbaum, JT**. The role of T-cells in autoimmune uveitis. Ocular Immunology and Inflammation, 8:93-100, 2000.
138. Becker, MD, **Rosenbaum, JT**. The tyranny of the anecdote: Waldenströms' macroglobulinemia and scleritis. Ocular Immunology and Inflammation, 8:111-113, 2000.
139. Smith, JR, **Rosenbaum, JT**. Scleritis occurring in association with Takayasu's disease. Arch Ophthalmol, 119:778-779, 2001.
140. **Rosenbaum, JT**, Brischetto, M, Bierwirth, M, Oveson, K, Crespo, S, Planck, SR, Becker, MD. Simultaneous in vivo imaging of leukocyte migration in different vascular systems of the eye—heterogeneity among iris, limbus, and choroidal vessels. Curr Eye Res, 24:214-218, 2002.

141. Becker, MD, Garman, K, Whitcup, SM, Planck, SR, **Rosenbaum, JT**. Inhibition of leukocyte sticking and infiltration, but not rolling, by antibodies to ICAM-1 and LFA-1, in murine endotoxin-induced uveitis. *Invest Ophthalmol Vis Sci*, 42:2563-2566, 2001.
142. Smith, JR, O'Rourke, LM, Becker, MD, Cao, M, Williams, KA, Planck, SR, **Rosenbaum, JT**. Anti-rat ICAM-1 antibody does not influence the course of experimental melanin-induced uveitis. *Curr Eye Res*, 21(5):906-912, 2000.
143. Smith, JR, **Rosenbaum, JT**. A role for methotrexate in the management of non-infectious orbital inflammatory disease. *Br. J. Ophthalmol*, 85:1220-1224, 2001.
144. Smith, JR, Levinson, RD, Holland, GN, Jabs, DA, Robinson, MR, Whitcup, SM, **Rosenbaum, JT**. Differential efficacy of tumor necrosis factor inhibition in the management of inflammatory eye disease and associated rheumatic disease, *Arthritis Care and Research*, 45:252-257, 2001.
145. Silverman, MD, Zamora, DO, Pan, Y, Planck, SR, **Rosenbaum, JT**. Cell adhesion molecule expression in cultured human iris endothelial cells, *Invest Ophthalmol Vis Sci*, 42:28612-66, 2001.
146. Latkany, P.A., Jabs, D.A., Smith, J.R., **Rosenbaum, JT**., Tessler, H., Schwab, I.R., Walton, C., Thorne, J.E., Maguire, A.M. Multifocal choroiditis in patients with familial juvenile systemic granulomatosis. *Am J Ophthalmol*, 134:897-904, 2002.
147. Lauer, A., Smith, J.R., Robertson, J.E., **Rosenbaum, JT**. Vitreous hemorrhage is a common complication of pediatric pars planitis. *Ophthalmology*, 109:95-98, 2002.
148. **Rosenbaum, JT**, Smith, J.R. Uveitis and juvenile arthritis. The many guises of uveitis associated with JIA. *Br J Ophthalmol* (editorial), 86:1-2, 2002.
149. Fredericks, D.N., Martin, T.A., Edwards, A.O., **Rosenbaum, JT**, Relman, D.A. Human herpes virus 8 and sarcoidosis (letter). *Clin Infect Dis*, 34:559-60, 2002.
150. **Rosenbaum, JT**, Smith, J.R. Correspondence: Ocular features associated with anticardiolipin antibodies: a descriptive study. *Am J Ophthalmol*, 133:293-4, 2002.
151. Smith, J.R., **Rosenbaum, JT**, Wilson, D.J., Doolittle, N.D., Siegal, T., Neuwelt, E.A., Pe'er, J. Role of intravitreal methotrexate in the management of primary central nervous system lymphoma with ocular involvement. *Ophthalmology*, 109:1709-1716, 2002.
152. Smith, J.R., George, R.K., **Rosenbaum, JT**. Lower lid herniation of orbital fat may complicate periocular corticosteroid injection. *Am J Ophthalmol*, 133:845-847, 2002.
153. Myers, T.D., Smith, J.R., Lauer, A.K., **Rosenbaum, JT**. Iris nodules associated with infectious uveitis. *Br J Ophthalmol*, 86:969-974, 2002.
154. Becker, M.D., Crespo, S., Martin, T.M., Planck, S.R., Naramura, M., **Rosenbaum, JT**. Intraocular in vivo imaging of activated T-lymphocytes expressing green-fluorescent protein after stimulation with endotoxin. *Graefes Arch Clin Exp Ophthalmol*, 239:609-12, 2002.

155. Martin, T.M., Smith, J.R., **Rosenbaum, JT** Anterior uveitis: current concepts of pathogenesis and interactions with the spondyloarthropathies. Current Opinion in Rheumatology, 14(4):337-341, 2002.
156. Silverman, M.D., Zamora, D.O., Baek, S.H., Pah, Y., Texeira, P.V., Planck, S.R., **Rosenbaum, JT** Constitutive and inflammatory agent-regulated fractalkine expression in human ocular explants and cultured cells. Invest Ophthalmol Vis Sci, 44:1608-1615, 2003.
157. Silverman, M.D., Tumuluri, R.J., Davis, M., Lopez, G., **Rosenbaum, JT**, Lelkes, P.I. Homocysteine upregulated vascular cell adhesion molecule-1 expression in cultured human aortic endothelial cells and enhances monocyte adhesion. Arterioscler Thromb Vasc Biol, 22:587-592, 2002.
158. **Rosenbaum, JT**, Planck, S.R., Martin, T.M., Crane, I., Xu, H., Forrester, J.V. Imaging ocular immune responses by intravital microscopy. Intern.Rev.Immunol., 21:255-272, 2002.
159. Levinson, RD, Park, MS, Ridders, SM, Reed, EF, Smith, JR, Martin, TM, **Rosenbaum, JT**, Foster, CS, Sherman, MD, Holland, GN. Strong associations between specific HLA-DQ and HLA-DR alleles and the tubulointerstitial nephritis and uveitis syndrome. Invest Ophthalmol Vis Sci, 44:653-657, 2003.
160. **Rosenbaum, JT**, Smith, JR. Anti-TNF therapy for eye involvement in spondyloarthropathy. Clin Exp Rheumatol, 20(6)(suppl. 28):S143-S145, 2002.
161. Smith, J.R., Braziel, R.M., Paoletti, S., Lipp, M., Uguccioni, M., **Rosenbaum, JT** Expression of B cell-chemokine-1 (CXCL13) by malignant lymphocytes and vascular endothelium in primary central nervous system lymphoma. Blood, 101:815-821, 2002.
162. Petty, RE, Smith, JR, **Rosenbaum, JT**. Arthritis and Uveitis in children: a pediatric rheumatology perspective. Am J Ophthalmology, 135:879-884, 2003.
163. Martin, TM, Doyle, TM, Smith, JR, Dinulescu, D, Rust, K, **Rosenbaum, JT**. Uveitis in patients with sarcoidosis is not associated with mutations in NOD2 (CARD15). Am J Ophthalmol, 136(5):933-935, 2003.
164. Iwanaga, Y, Davey, MP, Martin, TM, Planck, SR, DePriest, ML, Baugh, MM, Suing, CM, **Rosenbaum, JT**. Cloning, sequencing and expression analysis of the mouse NOD2/CARD15 gene. Inflammation Res, 52:272-276, 2003.
165. Westfall, AC, Lauer, AK, Suhler, EB, **Rosenbaum, JT**. Toxoplasmosis retinochoroiditis and elevated intraocular pressure: a retrospective study. Journal of Glaucoma, 14:3-10, 2005.
166. Yang, P, Smith, J, Damodar, S, Planck, SR, **Rosenbaum, JT**. Visualization of cell death in vivo during murine endotoxin-induced uveitis. Invest Ophthalmol Vis Sci, 44:1993-1997, 2003.
167. Rosenbaum, JR, Kurz, D. An old crone finds a new home: Crohn's disease and pars planitis. Ocular Immunol Inflamm, 10(3):157-160, 2003.
168. Becker, MD, Planck, SR, Crespo, S, Garman, K, Fleischman, RJ, Dullforce, P, Seitz, GW,

- Martin, TM, Parker, DC, **Rosenbaum, JT**. Immunohistology of antigen-presenting cells in vivo - a novel method for serial observation of fluorescently labeled cells. Invest Ophthalmol Vis Sci, 44:2004-2009, 2003.
169. **Rosenbaum, JT**, Planck, SR, Davey, MP, Iwanaga, Y, Kurz, DE, Martin, TM. With a mere nod, uveitis enters a new era. Am J Ophthalmol, 136(4):729-732, 2003.
170. **Rosenbaum, JT**. Some anti-proinflammatory musings: proinflammatory is inflammatory. Arth Rheum, 48:1469-1470, 2003.
171. Smith, JR, Franc, DT, Carter, NS, Zamora, D, Planck, SR, **Rosenbaum, JT**. Susceptibility of retinal vascular endothelium to infection with *Toxoplasma gondii* tachyzoites. Invest Ophthalmol Vis Sci, 45(4):1157-1161, 2004.
172. Zhang, G, Luo, J, Bruckel, J, Weisman, MA, Schumacher, HR, Kan, MA, Inman, RD, Mahowald, M, Maksymowych, WP, Martin, TM, Yu, DTY, Stone, M, **Rosenbaum, JT**, Newman, P, Lee, J, McClain, A, West, OC, Jin, L, Reveille, JD. Genetic studies in familial ankylosing spondylitis susceptibility. Arth Rheum, 50:2246-2254, 2004.
173. Dullforce, PA, Garman, KL, Seitz, GW, Fleischmann, RJ, Crespo, SM, Planck, SR, Parker, DC, **Rosenbaum, JT**. APCs in the anterior uveal tract do not migrate to draining lymph nodes. J Immunol, 172(11):6701-6708, 2004.
174. Myers, TD, Smith, JR, Wertheim, MS, Egan, RA, Shults, WT, **Rosenbaum, JT**. Use of corticosteroid sparing systemic immunosuppression for treatment of corticosteroid dependent optic neuritis not associated with demyelinating disease. Br J Ophthalmol, 88(5):673-680, 2004.
175. Smith, JR, Subbarao, K, Ranck, DT, Haribabu, B, **Rosenbaum, JT**. Susceptibility to endotoxin induced uveitis is not reduced in mice deficient in BLT1, the high affinity leukotriene B4 receptor. Br J Ophthalmol, 88(2):273-275, 2004.
176. **Rosenbaum, JT**. Blind insight: Eyeing TNF to treat the uveitis associated with Behcet's disease. J Rheumatol, 31:1241-1243, 2004.
177. Nguyen, TH, Dudek, LT, Krisciunas, TC, Matiaco, P, Planck, SR, Mathers, WD, **Rosenbaum, JT**. In vivo confocal microscopy: Increased conjunctival or episcleral leukocyte adhesion in patients who wear contact lenses with lower oxygen permeability CD values. Cornea, 23:695-700, 2004.
178. Brito, BE, Zamora, DO, Bonnah, RA, Pah, Y, Planck, SR, **Rosenbaum, JT**. Toll-like receptor 4 and CD14 expression in human ciliary body and TLR-4 in human iris endothelial cells. Exp Eye Res, 79:203-208, 2004.
179. Wertheim, MS, Mathers, WD, Planck, SR, Martin, TM, Smith, JR, **Rosenbaum, JT**. In vivo confocal microscopy of keratic precipitates. Arch Ophthalmol, 122:1773-81.
180. **Rosenbaum, JT**. Effect of etanercept on iritis in patients with ankylosing spondylitis. Arth Rheum (letter), 50:3736-3737, 2004.

181. **Rosenbaum, JT**, Suhler, EB, Deodhar, A, Smith, JR. How do you know: Some thoughts on judging efficacy in treating patients with uveitis. Brit J Ophthalmol, 88:980-981, 2004.
182. **Rosenbaum, JT**. Book Review, *Uveitis: Fundamentals and Clinical Practice, Third Edition*, Am J Ophthalmol, 138(4):706, 2004.
183. Wertheim, MD, **Rosenbaum, JT**. Bilateral uveitis manifesting as a complication of chronic graft versus host disease after allogenic bone marrow transplantation. Ocular Immunol Inflam, 13(5):403-404, 2005.
184. Becker, MD, Wertheim, MS, Smith, JR, **Rosenbaum, JT**. Long term follow-up of patients with birdshot retinochoroidopathy treated with systemic immunosuppression. Ocular Immunol Inflam, 13(4):289-293, 2005.
185. Smith, JR, **Rosenbaum, JT**. Neurologic concomitants of uveitis. Br J Ophthalmol, 88:1498-99, 2004.
186. Martin, TM, Zhang, G, Luo, J, Jin, L, Doyle, TM, Rajska, BM, Coffman, JE, Smith, JR, Becker, MD, Mackensen, F, Khan, MA, Levinson, R, Schumacher, R, Wade, NK, **Rosenbaum, JT***, Reveille, JD*. A locus on chromosome 9p predisposes to a specific disease manifestation, acute anterior uveitis in ankylosing spondylitis, a genetically complex, multisystem, inflammatory disease. Arth Rheum, 52:269-74, 2005. (*equal contributors).
187. **Rosenbaum, JT**, Smith, JR. Immunologists ponder glaucoma: a few inflammatory remarks. J. Glaucoma, 13:439-440, 2004.
188. Rose, CD, Doyle, TM, McIlvain-Simpson, G, Coffman, JE, **Rosenbaum, JT**, Davey, MP, Martin, TM. A Blau syndrome mutation of CARD15/NOD2 in sporadic early onset sarcoid arthritis. J Rheum, 32:373-5, 2005.
189. Zamora, D, Davies, M, Planck, SR, **Rosenbaum, JT**, Powers, MR. Soluble forms of Ephrin β 2 and Eph β 4 reduce retinal neovascularization in a model of proliferative retinopathy, Invest Ophthalmol Vis Sci, 46:2175-2182, 2005.
190. Wertheim, MS, Mathers, WD, Suhler, EB, Wilson, DJ, **Rosenbaum, JT**. Histopathological features of conjunctival sarcoid nodules using noninvasive in vivo confocal microscopy, Arch Ophthalmol, 123:274, 2005.
191. Suhler, EB, Smith, JR, Wertheim, MS, Lauer, AK, Kurz, DE, Pickard, TD, **Rosenbaum, JT**. A prospective trial of infliximab therapy for patients with refractory uveitis: preliminary safety and efficacy outcomes, Arch Ophthalmol, 123:903-912, 2005.
192. Jin, L, Weisman, M, Zhan, G, Ward, M, Luo, J, Bruckel, J, Inman, R, Khan, MA, Schumacher, HR, Maksymowych, WP, Mahowald, M, Martin, T, **Rosenbaum, JT**, Yu, DT, Stone, M, Watson, J, Dickman, E, Davis, J, Reveille, JD. Lack of association of matrix metalloproteinase 3 (MMP3) genotypes with ankylosing spondylitis susceptibility and severity. Rheumatology, 44:55-60, 2005.
193. Smith, JR, Spurrier, NJ, Martin, JT, **Rosenbaum, JT**. Prevalent use of complementary and

- alternative medicine by patients with inflammatory eye disease. Ocul Immunol Inflamm, 12:203-214, 2004.
194. Steinle, J.J., Zamora, D.O., **Rosenbaum, JT**, Harris, J.G. β_3 -Adrenergic receptors mediate choroidal endothelial cell invasion, proliferation, and cell elongation. Exp Eye Res, 80:83-91, 2005.
195. Zhang, G., Luo, J., Bruckel, J., Weisman, M.A., Schumacher, H.R., Khan, M.A., Inman, R.D., Mahoward, M., Maksymowych, W.P., Martin, T.M., Yu, D.T., Stone, M., **Rosenbaum, JT**, Newman, P., Lee, J., McClain, J.A., West, O.C., Jin, L., Reveille, J.D., Genetic studies in familial ankylosing spondylitis susceptibility, Arth Rheum, 50:2246-54, 2004.
196. Kurz, D., Egan, R.A., **Rosenbaum, JT** Treatment of corticosteroid dependent optic neuropathy with intravenous immunoglobulin. Am J Ophthalmol, 140:1132-1133, 2005.
197. Lim, L.L., Smith, J.R., **Rosenbaum, JT** Retisert (Bausch & Lomb/Control Delivery Systems). Curr Opin Invest Drugs, 6:1159-1167, 2005.
198. Jabs, D.A., Nussenblatt, R.B., **Rosenbaum, JT** Standardization of uveitis nomenclature (SUN) Working Group. Standardization of uveitis nomenclature for reporting clinical data. Results of the First International Workshop. Am J Ophthalmol, 140:509-516, 2005.
199. Kassan, H., Cohavy, O., **Rosenbaum, JT**, Braun, J., Gordon, L.K. Uveitis seroreactivity to candidate pANCA antigens: mycobacterial HupB and histone H1(69-171). Ocul Immunol Inflamm, 13:191-198, 2005.
200. Silverman, M., Babra, B., Pan, Y., Planck, S.R., **Rosenbaum, JT** Differential E-selectin expression by iris versus retina microvascular endothelial cells cultured from the same individuals. Microvasc Res, 70(1-2):32-42, 2005.
201. Lim, L.L., Suhler, E.B., **Rosenbaum, JT**, Wilson, D.J. The role of choroidal and retinal biopsies in the diagnosis and management of atypical presentations of uveitis. Transactions of the American Ophthalmological Society, 103:84-91, 2005.
202. Chipps, T.J., Streeter, P.R., Franc, D.T., Neumeyer, K., Planck, S.R., Rosenbaum, J.T., Smith, J.R. Modification of the Woodruff-Stamper assay demonstrates binding of toxoplasma gondii tachyzoites to retinal vascular endothelium. J Immunol Methods, 312:209-213, 2006.
203. Dullforce, P.A., Seitz, G.W., Garman, K.L., Michael, J.A., Crespo, S.M., Fleischman, R.J., Planck, S.R., Parker, D.C., **Rosenbaum, JT** Antigen-specific accumulation of naïve, memory and effector CD4 T cells during anterior uveitis monitored by intravital microscopy. Cell Immunol, 239:49-60, 2006.
204. Davey, M.P., Martin, T.M., Planck, S.R., Lee, J., Zamora, D., **Rosenbaum, JT** Human endothelial cells express NOD2/CARD15 and increase IL-6 secretion in response to muramyl dipeptide. Microvasc Res, 71:103-107, 2006.
205. Lim, L.L., **Rosenbaum, JT** *Borrelia hermsii* causing relapsing fever and uveitis. Am J Ophthalmol, 142:348-349, 2006.

206. O'Rourke, R.W., Kay, T., Lyle, E.A., Traxler, S.A., Deveney, C.W., Jobe, B.A., Roberts, C.T., Marks, D., and **Rosenbaum, JT** Alterations in cytokine expression in peripheral blood lymphocytes in obesity. Clinical and Experimental Immunology, 146: 39-46, 2006.
207. Song, X.B., Myronenko, A., Planck, S.R., **Rosenbaum, JT** Registration of microscopic iris image sequences using probabilistic mesh. R.Larsen, M.Nielsen, and J.Sporring (Eds):**MICCAI** 2006, LNCS 4191, pp. 553-560, 2006.
208. Rose, C.D., Wouters, C.H., Meiorin, S., Doyle, T.M., Davey, M.P., **Rosenbaum, JT**, Martin, T.M. Pediatric granulomatous arthritis: an international registry. Arth Rheum, 54:3337-3344, 2006.
209. Emerson, G.G., Smith, J.R., Wilson, D.J., **Rosenbaum, JT**, Flaxel, C.J. Primary treatment of acute retinal necrosis with oral antiviral therapy. Ophthalmology, 113:2259-2261, 2006.
210. Baker, K.B., Spurrier, N.J., Watkins, A.S., Smith, J.R., **Rosenbaum, JT** Retention time for corticosteroid-sparing systemic immunosuppressive agents in patients with inflammatory eye disease. Br J Ophthalmol, 90(12):1481-1485, 2006.
211. Wertheim, M.S., Mathers, W.D., Lim, L., Watkins, A.S., Mackensen, F., O'Malley, J.P., **Rosenbaum, JT** Non-invasive detection of multinucleated giant cells in the conjunctiva of patients with sarcoidosis by in-vivo confocal microscopy. Ocul Immunol Inflamm, 14:203-206, 2006.
212. Lim, L., Hoang, L., Wong, T., Planck, S.R., Ronick, M.B., Gould, R.R., Mathers, W.D., **Rosenbaum, JT** Intravital microscopy of leukocyte-endothelial dynamics using the Heidelberg confocal laser microscope in scleritis and allergic conjunctivitis. Mol Vis, 12:1302-1305, 2006.
213. Nussenblatt, R.B., Wilson, W.H., Hochman, J., Gottesman, M., CNS and Ocular Lymphoma Workshop Group. International Central Nervous System and Ocular Lymphoma Workshop: Recommendations for the future. Ocular Immunol and Inflamm, 14:139-144, 2006.
214. Jaffe, G.J., Martin, D., Callanan, D., Pearson, P.A., Levy, B., Comstock, T. Fluocinolone Acetonide Uveitis Study Group. Fluocinolone acetonide implant (Retisert) for noninfectious posterior uveitis: thirty four week results of a multicenter randomized clinical study. Ophthalmology, 113(6):1020-1027, 2006.
215. Kim, T-H., Payne, U., Zhang, X., Iwanaga, Y., Davey, M.P., **Rosenbaum, JT**, Inman, R.D. Altered host: pathogen interactions conferred by the Blau syndrome mutation of NOD2. Rheumatol Int, 27(3):257-262, 2006.
216. Hayden, A, Wilson, DJ, **Rosenbaum, JT**, Management of orbital xanthogranuloma with methotrexate. Br J Ophthalmol, 91(4):434-436, 2007.
217. Zamora, D.O., Babra, B., Pah, Y., Planck, S.R., **Rosenbaum, JT** Human leukocytes express ephrin B2 which activates microvascular endothelial cells. Cell Immunol, 242(2):99-109, 2006
218. Mackensen, F, Smith, JR, **Rosenbaum, JT**. Enhanced recognition, treatment, and prognosis of

- tubulointerstitial nephritis and uveitis syndrome. Ophthalmology, 114(5):995-999, 2007.
219. **Rosenbaum, JT**, Martin, TM, Farris, KH, Rosenbaum, RB, Neuwelt, EA. Can medical schools teach high school students to be scientists? FASEB J, 21:1954-1957, 2007.
 220. Smith JR, Falkenhagen KM, Coupland SE, Chipps TJ, **Rosenbaum JT**, Braziel RM. Malignant B cells from patients with primary central nervous system lymphoma express stromal cell-derived factor-1. Am J Clin Pathol, 127(4):633-41, 2007.
 221. Hoang, L.T., Lim, L.L., Walton, R.C., Goldstein, D.A., Chalmers, B., **Rosenbaum, JT**. Primary sclerosing cholangitis and uveitis: a case series. Am J Ophthalmol, 143(3):534-536, 2007.
 222. Smith, J.R., Lanier, V.B., Braziel, R.M., Falkenhagen, K.M., White, C., **Rosenbaum, JT**. Expression of vascular endothelial growth factor and its receptors in rosacea. Br J Ophthalmol, 91(2):226-229, 2007.
 223. Smith, L.K., Kurz, P.A., Wilson, D.J., Flaxel, C.J., **Rosenbaum, JT**. Two patients with the von szily reaction: herpetic keratitis and contralateral retinal necrosis. Am J Ophthalmol, 143(3):536-538, 2007.
 224. **Rosenbaum, JT**. Biologics and Behcet's: Disease diversity and trial design. Ocular Immun and Inflamm, 15:1-2, 2007.
 225. Smith, J.R., Choi, D., Chipps, T.J., Pan, Y., Zamora, D.O., Davies, M.H., Babra, B., Powers, M.R., Planck, S.R., **Rosenbaum, JT**. Unique gene expression profiles of donor-matched human retinal and choroidal vascular endothelial cells. Invest Ophthalmol Vis Sci, 48(6):2676-2684, 2007.
 226. Meng, Q., Yang, P, Jin, H., **Rosenbaum, JT**, Li, B., Zhang, H., Zhou, H., Huang, X., Planck, S.R. Phenotypes, distribution, and morphological features of antigen-presenting cells in the murine cornea following intravitreal injection. Mol Vis, 13:475-486, 2007.
 227. Smith, J.R., Mackensen, F., **Rosenbaum, JT**. Therapy insight: scleritis and its relationship to systemic autoimmune disease. Nat Clin Pract Rheumatol, 3(4):219-226, 2007.
 228. Rosenzweig HL, Martin TM, Planck SR, Jann MM, Smith JR, Glant TT, van Eden W, Davey MP, **Rosenbaum JT**. Anterior uveitis accompanies joint disease in a murine model resembling ankylosing spondylitis. Ophthalmic Research, 40(3-4):189-92, 2008.
 229. Smith JR, **Rosenbaum JT**, Williams KA. Experimental melanin-induced uveitis: experimental model of human acute anterior uveitis. Ophthalmic Research, 40(3-4):136-40, 2008.
 230. Hoang LT, Lim LL, Vaillant B, Choi D, **Rosenbaum JT**. Antineutrophil cytoplasmic antibody (ANCA) associated active scleritis. Arch Ophthalmol, 126(5):651-655, 2008.
 231. **Rosenbaum JT**, Rosenzweig HL, Smith JR, Martin TM, Planck SR. Uveitis secondary to bacterial products. Ophthalmic Research, 40(3-4):165-8, 2008.
 232. Lutt JR, Lim LL, Phal PM, **Rosenbaum JT**. Orbital inflammatory disease. Seminars in Arth

- Rheum, 37(4):207-22, 2007.
233. Lim LL, Fraunfelder FW, **Rosenbaum JT**. Do tumor necrosis factor inhibitors cause uveitis? Arth Rheum, 56(10):3248-3252, 2007.
 234. Mackensen, F, Metea, CA, Planck, SR, **Rosenbaum, JT**. Endotoxin upregulates CCR7 and its ligands in the lymphatic-free mouse iris. Mol Vis, 13:2290-2213, 2007.
 235. Appukuttan, B, McFarland, TJ, Davies, MH, Atchaneeyasakul, LO, Zhang, Y, Babra, B, Pan, Y, **Rosenbaum, JT**, Acott T, Powers, MR, Stout, JT. Identification of novel alternatively spliced isoforms of RTEF-1 within human ocular vascular endothelial cells and murine retina. Invest Ophthalmol Vis Sci, 48(8):3775-3782, 2007.
 236. Yang, Z, Fuss, IJ, Watanabe, T, Asano, N, Davey, MP, **Rosenbaum, JT**, Strober, W, Kitani, A. NOD2 Transgenic Mice Exhibit Enhanced MDP-Mediated Down-Regulation of TLR2 Responses and Resistance to Colitis Induction. Gastroenterology. Nov;133(5):1510-21, 2007.
 237. Smith LK, Suhler EB, Lim LL, Choi D, Cioffi GA, **Rosenbaum JT**. Possible association between scleritis and lymphoma. Br J Ophthalmol. 91(12):1728-9, 2007.
 238. Pasadhika S, **Rosenbaum JT**. Watch those eyes! The Rheumatologist, 1(12), 2008.
 239. **Rosenbaum JT**, Ronick MB, Song X, Choi D, Planck SR. T cell-antigen-presenting cell interactions visualized in vivo in a model of antigen-specific inflammation. Clin Immunol, 126(3):270-6, 2008.
 240. Planck SR, Becker MD, Crespo S, Choi D, Galster K, Garman KL, Nobiling R, **Rosenbaum JT**. Characterizing extravascular neutrophil migration *in vivo* in the iris. Inflammation, 31(2):105-111, 2008.
 241. Spencer, DB, Lee, EJ, Kawaguchi, T, **Rosenbaum, JT**. In vivo imaging of the immune response in the eye. Springer Seminars in Immunopathology, 30(2):179-90, 2008.
 242. Rosenzweig HL, Martin TM, Jann MM, Planck SR, Davey MP, Kobayashi K, Flavell RA, **Rosenbaum JT**. NOD2, the Gene Responsible for Familial Granulomatous Uveitis, in a Mouse Model of Uveitis. Invest Ophthalmol Vis Sci. 49(4):1518-24, 2008.
 243. Kempen JH, Daniel E, Gangaputra S, Dreger K, Jabs DA, Kaçmaz RO, Pujari S, Anzaar F, Foster CS, Helzlsouer KJ, Levy-Clarke GA, Nussenblatt RB, Liesegang T, **Rosenbaum JT**, Suhler EB, for the Systemic Immunosuppressive Therapy for Eye Diseases Cohort Study Research Group. Methods for Identifying Long-term Adverse Effects of Treatment in Patients with Eye Diseases: The Systemic Immunosuppressive Therapy for Eye Diseases (SITE) Cohort Study. Ophthalmic Epidemiology, 15(1):47-55, 2008.
 244. Smith, JR, Henderson, WW, **Rosenbaum, JT**, Neuwelt, EA, Moses, AV. Cultured human endothelial cells expressing HIV-1 pu and Tat support the expansion of malignant B cells from primary central nervous system lymphoma. Br J Ophthalmol, 92(2):297-299, 2008.
 245. Zamora, DO, Riviere, M, Choi, D, Pan, Y, Planck, SR, **Rosenbaum, JT**, David, LL, Smith JR. Proteomic profiling of human retinal and choroidal endothelial cells reveals molecular

- heterogeneity related to tissue of origin. Mol Vis, 13:2058-65, 2008.
246. Rosenzweig HL, Martin TM, Planck SR, Galster K, Jann MM, Davey MP, Kobayashi K, Flavell RA, **Rosenbaum JT**. Activation of NOD2 in vivo induces IL-1{beta} production in the eye via caspase-1 but results in ocular inflammation independently of IL-1 signaling. J Leukoc Biol. 84(2):529-536, 2008
247. Colbert RA, Deodhar AA, Khan MA, Lories RJ, Maksymowych WP, Reveille JD, Ritchlin CT, **Rosenbaum JT**, Targan SR, Weisman M, Clegg DO. 2007 Annual Research and Education Meeting of the Spondyloarthritis Research and Therapy Network (SPARTAN). J Rheumatol. 2008 May 15.
248. Lim LL, Fraunfelder FW, **Rosenbaum JT**. Reply. Arthritis Rheum. 58(5):1556-1557, 2008.
249. **Rosenbaum, JT**. A Piece of My Mind: In Defense of Phobias, JAMA, 299:2368, 2008.
250. Kacmaz RO, Kempen JH, Newcomb C, Gangaputra S, Daniel E, Levy-Clark GA, Nussenblatt RB, **Rosenbaum JT**, Suhler EB, Thorne JE, Jabs DA, Foster S. Ocular inflammation in behcet's disease: incidence of ocular complications and loss of visual acuity, Am J Ophthalmol, 148:828-836, 2008.
251. **Rosenbaum JT**. Diversity in inflammation is analogous to cultural diversity. Saudi Journal of Ophthalmology, 22(1):125-126, 2008.
252. Zamora, DO, **Rosenbaum, JT**, Smith, JR. Invasion of human retinal vascular endothelial cells by *Toxoplasma gondii* tachyzoites. Br J Ophthalmol. 2008 Jun;92(6):852-5.
253. Smith, JR, **Rosenbaum, JT**, Williams, KA. Experimental melanin-induced uveitis: experimental model of human acute anterior uveitis. Ophthalmic Res. 2008;40(3-4):136-40. Epub 2008 Apr 18. Review
254. Smith, JR, Henderson, WW, **Rosenbaum, JT**, Neuwelt, EA, Moses, AV. Cultured human endothelial cells expressing HIV-1 Vpu and Tat support the expansion of malignant B cells from primary central nervous system lymphoma. Br J Ophthalmol. 2008 Feb;92(2):297-9.
255. Choi D, Appukuttan B, Binek SJ, Planck S R, Stout JT, **Rosenbaum JT**, Smith JR. Erratum: Prediction of cis-regulatory elements controlling genes differentially expressed by retinal and choroidal vascular endothelial cells. J Ocul Biol Dis Infor, 1:37-45, 2008.
256. Rosnezweig HC, Galster KT, Planck SR, **Rosenbaum JT**. NOD-1 expression in the eye and functional contribution to IL-1 beta-dependent ocular inflammation in mice. Invest Ophthalmol Vis Sci, 50:1746-1753, 2008.
257. Suhler EB, Lloyd, MJ, Choi D, **Rosenbaum JT**, Austin, DF. Incidence and prevalence of uveitis in Veterans Affairs Medical Centers of the Pacific Northwest. Am J Ophthalmol, 146:890-898, 2008.
258. Sharma SR, Richards AB, Lutt JR, **Rosenbaum JT**. Clinical images: incidental retinal vasculopathy: a clue to diagnosing systemic disease. Arth Rheum, 58:3278, 2008.
259. Kempen JH, Gangaputra S, Daniel E, Levy-Clarke GA, Nussenblatt RB, **Rosenbaum JT**, Suhler

- EB, Thorne JE, Foster CS, Jabs DA, Helzlsouer KJ. Long-term risk of malignancy among patients treated with immunosuppressive agents for ocular inflammation: a critical assessment of the evidence. Am J Ophthalmol, 146(6):802-12, 2008.
260. Spencer, DB, Lee, EJ, Kawaguchi, T, **Rosenbaum, JT**. In vivo imaging of the immune response in the eye. Semin Immunopathol, 30:179-190, 2008.
261. Martin, TM, Zhang, Z, Kurz, P, Rose, CD, Chen, H, Lu, H, Planck, SR, Davey, MP, **Rosenbaum, JT**. The NOD2 defect in blau syndrome does not result in excess interleukin-1 activity. Arth Rheum, 60(2):611-618, 2009.
262. Kurz, PA, Suhler, EB, Choi, D, **Rosenbaum, JT**. Rituximab for treatment of ocular inflammatory disease: a series of four cases. Br J Ophthalmol, 93(4):546-8, 2009.
263. Gangaputra S, Newcomb CW, Liesegang TL, Kaçmaz RO, Jabs DA, Levy-Clarke GA, Nussenblatt RB, **Rosenbaum JT**, Suhler EB, Thorne JE, Foster CS, Kempen JH, for the Systemic Immunosuppressive Therapy for Eye Diseases Cohort Study. Methotrexate for ocular inflammatory diseases. Ophthalmology, 116:2188-2198, 2009.
264. Herbort CP, Rao NA, Mochizuki M; members of Scientific Committee of First International Workshop on Ocular Sarcoidosis. International criteria for the diagnosis of ocular sarcoidosis: results of the first International Workshop On Ocular Sarcoidosis (IWOS). Ocul Immunol Inflamm, 7(3):160-9, 2009.
265. Kempen JH, Daniel E, Dunn JP, Foster CS, Gangaputra S, Hanish A, Helzlsouer KJ, Jabs DA, Kaçmaz RO, Levy-Clarke GA, Liesegang TL, Newcomb CW, Nussenblatt RB, Pujari SS, **Rosenbaum JT**, Suhler EB, Thorne JE. Overall and cancer related mortality among patients with ocular inflammation treated with immunosuppressive drugs: retrospective cohort study. Brit Med J, 339, b2480, 2009.
266. Pasadhika S, Kempen JH, Newcomb CW, Liesegang TL, Pujari SS, **Rosenbaum JT**, Thorne JE, Foster CS, Jabs DA, Levy-Clarke GA, Nussenblatt RB, Suhler EB. Azathioprine for Ocular Inflammatory Diseases. Am J Ophthalmol, 148:500-509, 2009.
267. Zhang Z, Zhong W, Hall MJ, Kurre P, Spencer D, Skinner A, O'Neill S, Xia Z, **Rosenbaum JT**. CXCR4 but not CXCR7 is mainly implicated in ocular leukocyte trafficking during ovalbumin-induced acute uveitis. Exp Eye Res, 89(4):522-31, 2009.
268. Suhler EB, Smith JR, Giles TR, Lauer AK, Wertheim MS, Kurz DE, Kurz PA, Lim L, Mackensen F, Pickard TD, **Rosenbaum JT**. Infliximab therapy for refractory uveitis: 2-year results of a prospective trial. Arch Ophthalmol, 127(6):819-22, 2009.
269. Rosé CD, Aróstegui JI, Martin TM, Espada G, Scalzi L, Yagüe J, **Rosenbaum JT**, Modesto C, Cristina Arnal M, Merino R, García-Consuegra J, Carballo Silva MA, Wouters CH. NOD2-Associated pediatric granulomatous arthritis, an expanding phenotype: Study of an international registry and a national cohort in Spain. Arthritis Rheum, 60(6):1797-803, 2009.
270. **Rosenbaum JT**, Pasadhika S, Crouser ED, Choi D, Harrington CA, Lewis JA, Austin CR, Diebel TN, Vance EE, Brazier RM, Smith JR, Planck SR. Hypothesis: Sarcoidosis is a STAT1-mediated disease. Clin Immunol, 132:174-183, 2009.

271. Zhang Z, Zhong W, Spencer D, Chen H, Lu H, Kawaguchi T, **Rosenbaum JT**. Interleukin-17 causes neutrophil mediated inflammation in ovalbumin-induced uveitis in DO11.10 mice. Cytokine, 46(1):79-91, 2009.
272. Martin TM, Zhang Z, Kurz P, Rosé CD, Chen H, Lu H, Planck SR, Davey MP, **Rosenbaum JT**. The NOD2 defect in Blau syndrome does not result in excess interleukin-1 activity. Arthritis Rheum, 60(2):611-8, 2009.
273. Rosenzweig HL, Jann MM, Glant TT, Martin TM, Planck SR, van Eden W, van Kooten PJ, Flavell RA, Kobayashi KS, **Rosenbaum JT**, Davey MP. Activation of nucleotide oligomerization domain 2 exacerbates a murine model of proteoglycan-induced arthritis. J Leukoc Biol, 85(4):711-8, 2009.
274. Vartanian K, Slottke R, Johnstone T, Casale A, Planck SR, Choi D, Smith JR, **Rosenbaum JT**, Harrington CA. Gene expression profiling of whole blood: comparison of target preparation methods for accurate and reproducible microarray analysis. BMC Genomics, 10:2, 2009.
275. **Rosenbaum JT**. A Piece of my mind: Howard. JAMA, 302(9):929-930, 2009.
276. Zaidi AA, Ying GS, Daniel E, Gangaputra S, **Rosenbaum JT**, Suhler EB, Thorne JE, Foster CS, Jabs DA, Levy-Clarke GA, Nussenblatt RA, Kempen JH. Hypopyon in Patients with Uveitis Ophthalmology, 117(2):366-372, 2010. PMID: 20031223.
277. Kaçmaz RO, Kempen JH, Newcomb C, Daniel E, Gangaputra S, NussenblattRB, **Rosenbaum JT**, Suhler EB, Thorne JE, Jabs DA, Levy-Clarke GA, and Foster CS. Cyclosporine for Ocular Inflammatory Diseases. Ophthalmology, 117:576-584, 2010.
278. Smith JA, Mackensen F, Sen HN, Leigh JF, Watkins AS, Pyatetsky D, Tessler HH, Nussenblatt, RB, **Rosenbaum JT**, Reed GF, Vitale S, Smith, JR, Goldstein, DA. Epidemiology and course of disease in childhood uveitis. Ophthalmology, 116(8):1544-1551, 2009.
279. Rose CD, Arostegui JI, Martin TM, Espada G, Scalzi L, Yague J, **Rosenbaum JT**, Modesto C, Cristina Arnal M, Merino R, Garcia-Consuegra J, Carballo Silva MA, Wouters CH. NOD2-associated pediatric granulomatous arthritis, an expanding phenotype: study of an international registry and a national cohort in Spain. Arth Rheum, 60(6):1797-1803, 2009.
280. Rosenzweig HL, Kawaguchi T, Martin TM, Planck SR, Davey MP, **Rosenbaum JT**. Nucleotide oligomerization domain-2 (NOD2)-induced uveitis: dependence on IFN-gamma. Invest Ophthalmol Vis Sci, 50(4):1739-1745, 2009.
281. Choi, Dongseok, Sharma, Srilakshmi M., Pasadhika, Sirichai, Kang, Zhixin, Harrington, Christina A., Smith, Justine R., Planck, Stephen R., **Rosenbaum, James T.**, Application of Biostatistics and Bioinformatics Tools to Identify Putative Transcription Factor-Gene Regulatory Network of Ankylosing Spondylitis and Sarcoidosis. Communications in Statistics: Theory & Methods; Vol. 38 p3326-3338, 2009.
282. Zhong, W, Xia, Z, Hinrichs, D, **Rosenbaum, JT**, Wegmann, KW, Meyrowitz, J, Zhang, Z. Hemin exerts multiple protective mechanisms and attenuates dextran sulfate sodium-induced colitis. J Pediatr Gastroenterol Nutr, 50(2):132-139, 2010. PMID: 20081544.

283. Daniel, E, Thorne, JE, Newcomb, CW, Pujari, SS, Kacmaz, RO, Levy-Clarke, GA, Nussenblatt, RB, **Rosenbaum, JT**, Suhler, EB, Foster, CS, Jabs, DA, Kempen, JH. Mycophenolate mofetil for ocular inflammation. Am J Ophthalmol, 149:423-432, 2010.
284. Lee, E, **Rosenbaum, JT**, Planck, SR. Epifluorescence intravital microscopy of murine corneal dendritic cells. Invest Ophthalmol Vis Sci, 51(4):2101-8, 2010. PMID: 20007837.
285. Pujari, SS, Kempen, JH, Newcomb, CW, Gangaputra, S, Daniel, E, Suhler, EB, Thorne, JE, Jabs, DA, Levy-Clarke, GA, Nussenblatt, RB, **Rosenbaum, JT**, Foster, CS. Cyclophosphamide for ocular inflammatory diseases. Ophthalmology, 117(2):356-365, 2010. PMID 19969366.
286. Sharma, SM, Choi, D, Planck, SR, Harrington, CA, Austin, CR, Lewis, JA, Diebel, TN, Martin, TM, Smith, JR, **Rosenbaum, JT**. Insights into the pathogenesis of axial spondyloarthritis based on gene expression profiles. Arthritis Res Ther, 11(6):R168, 2009. PMID: 19900269.
287. Dugan, JW, Albor, A, David, L, Fowlkes, J, Blackledge, MT, Martin, TM, Planck, SR, Rosenzweig, HL, **Rosenbaum, JT**, Davey, MP. Nucleotide oligomerization domain-2 interacts with 2'-5'-oligoadenylate synthetase type 2 and enhances RNase-L function in THP-1 cells. Mol Immunol, 47(2-3):560-566, 2009. PMID: 19853919.
288. Levinson, RD, Martin, TM, Luo, L, Ashouri, E, **Rosenbaum, JT**, Smith, JR, Austin, CR, Lutt, JR, Rajalingam, R. Killer cell immunoglobulin-like receptors in HLA-B27 associated acute anterior uveitis, with and without axial spondyloarthritis. Invest Ophthalmol Vis Sci, 51(3):1505-10, 2010, PMID: 19850842.
289. Zhang Z, **Rosenbaum JT**, Zhong W, Lim C, Hinrichs DJ. Costimulation of Th17 cells: adding fuel or putting out the fire in the inflamed gut? Semin Immunopathol. 32:55-70, 2010.
290. **Rosenbaum, JT**, Fatal Choices, The Rheumatologist, April issue, 2010.
291. Agnani, S, Choi, D, Martin, TM, Austin, CR, Smith, JR, Lutt, JR, **Rosenbaum, JT**, Gender and laterality affect recurrences of acute anterior uveitis, Br J Ophthalmol, 94:1643-1647, 2010.
292. Galor A, Feuer W, Kempen JH, Kaçmaz RO, Liesegang TL, Suhler EB, Foster CS, Jabs DA, Levy-Clarke GA, Nussenblatt RB, **Rosenbaum JT**, Thorne JE. Adverse effects of smoking on patients with ocular inflammation. Br J Ophthalmol, 94(7):848-53, 2010.
293. Rosenzweig, HL, Jann, MJ, Vance, EE, Planck, SR, **Rosenbaum, JT**, Davey, MP. Nucleotide-binding oligomerization domain 2 and toll-like receptor 2 function independently in a murine model of arthritis triggered by intraarticular peptidoglycan. Arth & Rheum, 62(4):1051-1059, 2010.
294. Zhong, W, Zhang, Z, Hinrichs, D, Wu, X, Hall, M, Xia, Z, **Rosenbaum, JT**. OX40 induces CCL20 expression in the context of antigen stimulation: an expanding role of co-stimulatory molecules in chemotaxis. Cytokine, 50:253-259, 2010.
295. Gupta, S, Suhler, EB, **Rosenbaum, JT**. The dilemma of central serous retinopathy, a corticosteroid induced complication in patients with ocular inflammatory disease. J Rheumatol, 37(9):1973-4, 2010.

296. Levinson, RD, **Rosenbaum, JT**. Nonsteroidal anti-inflammatory drugs for prophylaxis of acute anterior uveitis. Ocular Immunol Inflamm, 18(2):116-120, 2010.
297. Yeh, S, Lee, WL, Rosenbaum, RB, **Rosenbaum, JT**. Hearing loss, uveo-meningitis, and stroke in a 55 year old male. Arthritis Care & Research, 63(2):298-306, 2011.
298. **Rosenbaum, JT**, Hessellund, A, Phan, I, Planck, SR, Wilson, D. The Expression of STAT-1 and Phosphorylated STAT-1 in Conjunctival Granulomas. Ocular Immunol Inflamm, 18(4):261-4, 2010.
299. Russell, AS, **Rosenbaum, JT**. Anti-tumor necrosis factor therapies in immune-mediated rheumatic diseases. Other observations from the clinic. J Rheumatol, 37(suppl. 85):53-62, 2010.
300. **Rosenbaum, JT**. Future for biologic therapy for uveitis. Current Opinions in Ophthalmology, 21:473-477, 2010.
301. Zhang, Z, Zhong, W, Hindrichs, D, Wu, X, Weinberg, H, Hall, M, Spender, D, Weymann, k, **Rosenbaum, JT**. Activation of OX40 Augments Th17 Cytokine Expression and Antigen Specific Uveitis Am J Path, 177:2912-20, 2010. (European Uveitis Patient Interest Association experimental uveitis paper of the year)
302. Ali, A, **Rosenbaum, JT**. Use of methotrexate in patients with uveitis. Clin Exp Rheum, 28(5 suppl 61)pp. S145-150, 2010.
303. Mackensen, F, David, F, Schwenger, V, Rosenbaum J. HLA-DRB 1 *0102 is associated with TINU syndrome and bilateral, sudden onset anterior uveitis but not with interstitial nephritis alone. Br J Ophthalmol, 95(7):971-975, 2011.
304. Gupta, SR, Suhler, EB, **Rosenbaum, JT**. Intravenous methylprednisolone can cause an acute, vision-threatening rise in intraocular pressure. J Clin Rheum, 16(8):397-398, 2010.
305. Rosenzweig HL, Galster K, Vance EE, Ensign-Lewis J, Nunez G, Davey MP, **Rosenbaum JT**. NOD2 Deficiency Results in Increased Susceptibility to Peptidoglycan-Induced Uveitis in Mice. Invest Ophthalmol Vis Sci. 52(7):4106-4112, 2011.
306. Rosenzweig, HL, Planck, SR, **Rosenbaum, JT**. NLRs in immune privileged sights. COP, 11:1-6, 2011.
307. Willermain, F, **Rosenbaum, JT**, Rosenzweig, HL, Childers, S, Behrens, T, Wildner, G, Dick, AD. Interplay between innate and adaptive immunity in the development of non-infectious uveitis. Retinal and Eye Research, 31(2):182-194, 2011.
308. Wu X, **Rosenbaum JT**, Adamus G, Zhang GL, Duan J, Weinberg A, Zhang Z. Activation of OX40 Prolongs and Exacerbates Autoimmune Experimental Uveitis. Invest Ophthalmol Vis Sci. 52(11):8520-8526.
309. **Rosenbaum JT**, Woods A, Kezic J, Planck SR, Rosenzweig HL. Contrasting ocular effects of local versus systemic endotoxin. Invest Ophthalmol Vis Sci. 2011 Aug 17;52(9):6472-7.
310. Grunwald L, Newcomb CW, Daniel E, Kaçmaz RO, Jabs DA, Levy-Clarke GA, Nussenblatt RB, **Rosenbaum JT**, Suhler EB, Thorne JE, Foster CS, Kempen JH; Risk of relapse in primary acute

- anterior uveitis. Systemic Immunosuppressive Therapy for Eye Diseases Cohort Study. Ophthalmology. 2011 Oct;118(10):1911-5.
311. **Rosenbaum, JT** Why HLA-B27? My Thirty-Year Quest: The Friedenwald Lecture. Invest Ophthalmol Vis Sci. 2011 Sep 29;52(10):7712-5.
 312. Allensworth JJ, Planck SR, **Rosenbaum JT**, Rosenzweig HL. Investigation of the differential potentials of TLR agonists to elicit uveitis in mice. J Leukoc Biol. 90(6):1159-1166, 2011.
 313. Kim HS, Choi D, Lim LL, Allada G, Smith JR, Austin CR, Doyle TM, Goodwin KA, **Rosenbaum JT**, Martin TM. Association of interleukin 23 receptor gene with sarcoidosis. Dis Markers. 2011 Jan 1;31(1):17-24
 314. Yeh S, Ralle M, Phan IT, Francis PJ, **Rosenbaum JT**, Flaxel CJ. Occult intraocular foreign body masquerading as panuveitis: inductively coupled mass spectrometry and electrophysiologic analysis. J Ophthalmic Inflamm Infect, 2:99-103, 2012.
 315. **Rosenbaum, JT**, Ku, J, Ali, A, Choi, D, Suhler, EB. Patients with retinal vasculitis rarely suffer from systemic vasculitis. Sem Arth Rheum, 41:859-865, 2012. (Selected by the Faculty of 1000)
 316. Charkoudian LD, Ying GS, Pujari SS, Gangaputra S, Thorne JE, Foster CS, Jabs DA, Levy-Clarke GA, Nussenblatt RB, **Rosenbaum JT**, Suhler EB, Kempen JH. High-dose intravenous corticosteroids for ocular inflammatory diseases. Ocul Immunol Inflamm, 20:91-99, 2012.
 317. Rosenzweig HL, Woods A, Clowers JS, Planck SR, **Rosenbaum JT**. The NLRP3 inflammasome is active but not essential in endotoxin-induced uveitis. Inflamm Res. 2012 61:225-31.
 318. Chen F, Hou S, Jiang Z, Chen Y, Kijlstra A, **Rosenbaum JT**, Yang P. CD40 gene polymorphisms confer risk of Behcet's disease but not of Vogt-Koyanagi-Harada syndrome in a Han Chinese population. Rheumatology (Oxford), 51(40):47-51, 2011.
 319. **Rosenbaum JT**, Russell AS, Guenther LC, El-Gabalawy H. The influence of uveitis on patients with immune-mediated inflammatory disease. J Rheumatol Suppl. 2011 Nov;88:26-30.
 320. Huang T, Lee EJ, Planck SR, **Rosenbaum JT**. The Effects of Corneal Endothelium on Graft Survival in a Murine Model of Lamellar Keratoplasty. Ophthalmic Res. 2011 Oct 18;47(3):128-134.
 321. **Rosenbaum JT**, Davey MP. Time for a gut check: evidence for the hypothesis that HLA-B27 predisposes to ankylosing spondylitis by altering the microbiome. Arthritis Rheum. 2011;63:3195-8. PMCID: PMC3204318.
 322. Houghton, D, Troxell, M, Fox, E, **Rosenbaum, JT**. TINU syndrome is not usually associated with IgG4 sclerosing disease. Letter, American Journal of Kidney Disease, 59(4):583-84, 2012.
 323. Winthrop KL, Baxter R, Liu L, Varley CD, Curtis JR, Baddley JW, McFarland B, Austin D, Radcliffe L, Suhler EB, Choi D, **Rosenbaum JT**, Herrinton LJ. Mycobacterial diseases and anti-tumor necrosis factor therapy in the United States. Ann Rheum Dis 2012 Apr 20. [Epub

ahead of print]

324. **Rosenbaum, JT**, Rosenzweig, HL. Spondyloarthritis: the eyes have it: uveitis in patients with spondyloarthritis. Nat Rev Rheumatol., 8:249-250, 2012.
325. Udoetuk JD, Dai Y, Ying GS, Daniel E, Gangaputra S, **Rosenbaum JT**, Suhler EB, Thorne JE, Foster CS, Jabs DA, Levy-Clarke GA, Nussenblatt RB, Kempen JH. Risk of Corticosteroid-Induced Hyperglycemia Requiring Medical Therapy among Patients with Inflammatory Eye Diseases. Ophthalmology, 119:1569-1574, 2012.
326. Watkins, AS, Kempen, J, Choi, D, Liesegang, T, Pujari, SS, Newcomb, C, Nussenblatt, RB, **Rosenbaum, JT**, Thorne, JE, C Foster, S, Jabs, JDA, Levy-Clarke, GA, Suhler, ES, Smith, JR. Ocular disease in patients with ANCA-positive vasculitis. Journal of Ocular Biology Diseases and Informatics 01/2009; 3(1):12-19. DOI: 10.1007/s12177-009-9044-4
327. **Rosenbaum, J**, Chandran, V. Management of comorbidities in ankylosing spondylitis. Am J Med Sci. 2012 May;343(5):364-6.
328. Ku JH, Ali A, Suhler EB, Choi D, **Rosenbaum JT**. Characteristics and Visual Outcome of Patients With Retinal Vasculitis. Arch Ophthalmol. 2012 Jun 11:1-6. doi: 10.1001/archophthalmol.2012.1596. [Epub ahead of print]
329. Taylor SC, Clayburgh DR, **Rosenbaum JT**, Schindler JS. Progression and management of Wegener's granulomatosis in the head and neck. Laryngoscope. 122:1695-1700, 2012.
330. Simmons-Rear A, Yeh S, Chan-Kai BT, Lauer AK, Flaxel CJ, Smith JR, **Rosenbaum JT**, Suhler EB. Characterization of serous retinal detachments in uveitis patients with optical coherence tomography. J Ophthalmic Inflamm Infect. 2012 Jun 2. [Epub ahead of print]
331. Zhang Z, Wu X, Duan J, Hinrichs D, Wegmann K, Zhang GL, Hall M, **Rosenbaum JT**. Low dose rapamycin exacerbates autoimmune experimental uveitis. PLoS One. 2012;7(5):e36589. Epub 2012 May 4.
332. **Rosenbaum JT**. Eyeing macular degeneration--few inflammatory remarks. N Engl J Med. 2012 Aug 23;367(8):768-70. PMID:22913688
333. Gangaputra SS, Altaweel MM, Peng Q, Friedman DS, Rao PK, Foster CS, Kim RY, Reed SB, Srivastava SK, Wong IG, Kempen JH; MUST Trial Research Group. Morphologic assessment for glaucoma in the Multicenter Uveitis Steroid Treatment (MUST) trial. Ocul Immunol Inflamm. 2011 Aug;19(4):267-74.
334. Kezic J, Taylor S, Gupta S, Planck SR, Rosenzweig HL, **Rosenbaum JT**. Endotoxin-induced uveitis is primarily dependent on radiation-resistant cells and on MyD88 but not TRIF. J Leukoc Biol. 2011 Aug;90(2):305-11. Epub 2011 May 24.
335. Martin TM, **Rosenbaum JT**. An update on the genetics of HLA B27-associated acute anterior uveitis. Ocul Immunol Inflamm. 2011 Apr;19(2):108-14. Review.
336. Rosenzweig HL, Clowers JS, Nunez G, **Rosenbaum JT**, Davey MP. Dectin-1 and NOD2 mediate cathepsin activation in zymosan-induced arthritis in mice. Inflamm Res. 2011 Jul;60(7):705-14. Epub 2011 Mar 20.

337. Hou S, Yang Z, Du L, Jiang Z, Shu Q, Chen Y, Li F, Zhou Q, Ohno S, Chen R, Kijlstra A, **Rosenbaum JT**, Yang P. Genome-wide association study identifies susceptible locus in STAT4 for Behçet's disease in Han Chinese. Arthritis Rheum. 2012 Sep 22. doi: 10.1002/art.37708. [Epub ahead of print]
338. Daniel E, Pistilli M, Pujari SS, Kaçmaz RO, Nussenblatt RB, **Rosenbaum JT**, Suhler EB, Thorne JE, Foster CS, Jabs DA, Levy-Clarke GA, Kempen JH. Risk of Hypotony in Noninfectious Uveitis. Ophthalmology. 2012 Jul 12. [Epub ahead of print]
339. Butler NJ, Suhler EB, **Rosenbaum JT**. Interferon alpha 2b in the treatment of uveitic cystoid macular edema. Ocul Immunol Inflamm. 2012 Apr;20(2):86-90.
340. Kezic JM, Glant TT, **Rosenbaum JT**, Rosenzweig HL. Neutralization of IL-17 ameliorates uveitis but damages photoreceptors in a murine model of spondyloarthritis. Arthritis Res Ther. 2012 Jan 23;14(1):R18.
341. Planck SR, Woods A, Clowers JS, Nicklin MJ, **Rosenbaum JT**, Rosenzweig HL. Impact of IL-1 signalling on experimental uveitis and arthritis. Ann Rheum Dis. 2012 May;71(5):753-60. Epub 2012 Jan 20.
342. Crouser ED, Julian MW, Crawford M, Shao G, Yu L, Planck SR, **Rosenbaum JT**, Patrick Nana-Sinkam S. Differential expression of microRNA and predicted targets in pulmonary sarcoidosis. Biochem Biophys Res Commun. 2012 Jan 13;417(2):886-91. Epub 2011 Dec 24.
343. Kezic JM, Davey MP, Glant TT, **Rosenbaum JT**, Rosenzweig HL. Interferon- γ regulates discordant mechanisms of uveitis versus joint and axial disease in a murine model resembling spondylarthritis. Arthritis Rheum. 2012 Mar;64(3):762-71. doi: 10.1002/art.33404.
344. For the Standardization of Uveitis Nomenclature (SUN) Working Group. Development of a Clinical Evidence Base Utilizing Informatics Tools and Techniques for the Standardization of Uveitis Nomenclature (SUN) Project. Accepted for publication, Methods of Information in Medicine, 2013.
345. Gregory AC 2nd, Kempen JH, Daniel E, Kaçmaz RO, Foster CS, Jabs DA, Levy-Clarke GA, Nussenblatt RB, **Rosenbaum JT**, Suhler EB, Thorne JE. Risk Factors for Loss of Visual Acuity among Patients with Uveitis Associated with Juvenile Idiopathic Arthritis: The Systemic Immunosuppressive Therapy for Eye Diseases Study. Systemic Immunosuppressive Therapy for Eye Diseases Cohort Study Research Group. Ophthalmology. 2013 Jan;120(1):186-92. doi: 10.1016/j.ophtha.2012.07.052. Epub 2012 Oct 11. PMID:23062650
346. Garg N, Woltjer R, Hamilton B, Neuwelt EA, **Rosenbaum JT**. A 67 year old woman on tumor necrosis factor- alpha inhibitor therapy presenting with neurological dysfunction. Arthritis Care Res (Hoboken). 2012 Nov 30. doi: 10.1002/acr.21882. [Epub ahead of print] No abstract available. PMID:23203566
347. Hou S, Yang Z, Du L, Jiang Z, Shu Q, Chen Y, Li F, Zhou Q, Ohno S, Chen R, Kijlstra A, **Rosenbaum JT**, Yang P. Identification of a susceptibility locus in STAT4 for Behçet's disease in Han Chinese in a genome-wide association study. Arthritis Rheum. 2012 Dec;64(12):4104-13. doi: 10.1002/art.37708. PMID:23001997

348. **Rosenbaum JT.** Eyeing macular degeneration--few inflammatory remarks. N Engl J Med. **2012** Aug 23;367(8):768-70. doi: 10.1056/NEJMcibr1204973. No abstract available. PMID:22913688
349. Winthrop K, Baxter R, Liu L, Varley C, Curtis J, Baddley J, McFarland B, Austin D, Radcliffe L, Suhler E, Choi D, **Rosenbaum J**, Herrinton L. Mycobacterial diseases and antitumour necrosis factor therapy in USA. Ann Rheum Dis. 2013 Jan;72(1):37-42. Epub **2012** Apr 20. PMID:22523429
350. Risk of corticosteroid-induced hyperglycemia requiring medical therapy among patients with inflammatory eye diseases. Udoetuk JD, Dai Y, Ying GS, Daniel E, Gangaputra S, **Rosenbaum JT**, Suhler EB, Thorne JE, Foster CS, Jabs DA, Levy-Clarke GA, Nussenblatt RB, Kempen JH; Systemic Immunosuppressive Therapy for Eye Diseases Cohort Study Research Group. Ophthalmology. **2012** Aug;119(8):1569-74. doi: 10.1016/j.ophtha.2012.01.043. Epub **2012** Apr 6. PMID:22484116
351. Beardsley RM, Suhler EB, **Rosenbaum JT**, Lin P. Pharmacotherapy of scleritis: current paradigms and future directions. Expert Opin Pharmacother. 2013 Mar;14(4):411-24. doi: 10.1517/14656566.2013.772982. Epub 2013 Feb 21.
352. Suhler EB, Lowder CY, Goldstein DA, Giles T, Lauer AK, Kurz PA, Pasadhika S, Lee ST, de Saint Sardos A, Butler NJ, Tessler HH, Smith JR, **Rosenbaum JT.** Adalimumab therapy for refractory uveitis: results of a multicentre, open-label, prospective trial. Br J Ophthalmol. 2013 Feb 2. [Epub ahead of print]
353. **Rosenbaum JT**, Kim HW. Innate immune signals in autoimmune and autoinflammatory uveitis. Int Rev Immunol. 2013;32(1):68-75. doi: 10.3109/08830185.2012.750132
354. Taylor SC, Clayburgh DR, **Rosenbaum JT**, Schindler JS. Clinical manifestations and treatment of idiopathic and Wegener granulomatosis-associated subglottic stenosis. JAMA Otolaryngol Head Neck Surg. 2013 Jan;139(1):76-81. doi: 10.1001/jamaoto.2013.1135.

Book Chapters and Invited Submissions

1. **Rosenbaum JT:** HLA-B27 antigen: An explanation : Behcet's syndrome. Amyloidosis. In Rheumatology: New Directions in Therapy (EE Rosenbaum, Ed.), Medical Examination Publishing, Garden City, NY, pp. 167-170, 214-219, 1979.
2. **Rosenbaum JT**, McDevitt HO: Immune response genes and their role in predisposition to disease. In HLA in Endocrine and Metabolic Disorders. (N Farid, Ed.), Academic Press, NY, pp. 326-338, 1981.
3. **Rosenbaum JT**, Engleman E: Histocompatibility antigens and disease susceptibility. In The Pathophysiology of Human Immunologic Disorders (J Twomey, Ed.), Urban and Schwarzenburg, Baltimore, pp. 51-62, 1982.
4. **Rosenbaum JT:** Endotoxin-induced uveitis in rats, in Animal Models of Ocular Disease, (K Tabara and R Cello, Eds.) Charles C. Thomas Publisher, Springfield, IL, pp. 247-255, 1984.
5. Engleman EG and **Rosenbaum JT:** HLA and Disease: An overview, in The Spondyloarthritides, (A Calin, Ed). Grune & Stratton, NY, pp. 279-296, 1984.

6. **Rosenbaum JT:** "Uveitis", in Arthritis and Allied Conditions - A Textbook of Rheumatology, Daniel J. McCarty (ed.), Lea and Feibiger, ch. 99, pp. 1563-1658, 1988.
7. **Rosenbaum JT:** "Rheumatoid arthritis" p. 203-205, "Systemic lupus erythematosus" p. 206-207, and "Uveitis" p. 594-596, in Current Ocular Therapy, FT Fraunfelder and FH Roy, eds., Saunders, Philadelphia, PA, 1990 and 1995.
8. Tilden, ME, **Rosenbaum, JT:** Polyarteritis nodosa, in Diseases Affecting the Eye and the Kidney, L. Regenbothen, editor, pp. 211-218, 1993.
9. **Rosenbaum, JT:** Rheumatologic aspects of inflammatory eye disease, Autoimmunity Forum I, 1:1-4, 1990.
10. **Rosenbaum, JT**, Tilden, ME, Bakke, A: Soluble interleukin-2 receptor levels in patients with uveitis. Proceedings of the 5th International Symposium on Immunology and Immunopathology of the Eye, Tokyo, 13-15 March, 1990, Elsevier, Amsterdam. Ocular Immunology Today, 77-80, 1990.
11. **Rosenbaum, JT:** Toward a new understanding of rheumatoid arthritis. Geriatrics, 45:76-80, 1990.
12. **Rosenbaum, JT**, Dang, T, Huang, X, McEwan, RN, Carter, DB, O'Rourke, L, Planck, S, The effect of flurbiprofen on growth factor expression by synoviocytes. In Effects of Flurbiprofen on the Immune Response, I.M. Goldstein, ed., pp. 9-14, 1990.
13. **Rosenbaum, JT**, Acute anterior uveitis and spondyloarthropathies, Rheumatic Disease Clinics of North America, 18:143-151, 1992.
14. **Rosenbaum, JT**, Systemic associations of anterior uveitis, International Ophthalmology Clinics, 31:131-142, 1991.
15. Hernandez-Garcia, C, **Rosenbaum, JT**, Uveitis and musculoskeletal disease, Journal of Musculoskeletal Medicine, 9:119-126, 1992.
16. Rosenbaum, JT. Uveitis. Research to Prevent Blindness Writers Seminar, 35-36, 1998.
17. **Rosenbaum, JT**, Uveitis, in Rheumatology edited by JH Klippel and P Dieppe, Gower, London, 1993.
18. **Rosenbaum, JT**, "Practical diagnostic evaluation of uveitis" in Focal Points, 1993, American Academy of Ophthalmology.
19. **Rosenbaum, JT**, Immunosuppressive therapy of uveitis, Ophthalmology Clinics of North America, 6:167-175, 1993.
20. **Rosenbaum, JT**, HLA B27-Related Iritis, in Ocular Infection and Immunity, Wilhelmus, K, Pepose, J, and Holland, G-editors, Mosby, Ch. 39, pp. 475-484, 1996.
21. **Rosenbaum, JT**, "Clinician's Corner: Uveitis in Children", American Academy of Ophthalmology, Focal Points, Vol. XIII, No. 4, American Academy of Ophthalmology, 1995.
22. Cheung, MK, **Rosenbaum, JT**, Immunosuppressive therapy in uveitis. Chapter 8, pp. 95-118, in Textbook of Ocular Pharmacology, Thomas J. Zimmerman, ed., Lippincott-Raven Press, 1997.
23. Ahmadi, P, Qu, Z, Kayton, R, Andersern, D, Spangler, WD, Planck, SR, **Rosenbaum, JT**, "Enzymatic digestion is also an effective antigenicity-restoring method for immunohistochemistry

- at the electron microscope (EM) level" p. 42, in Proceedings: Microscopy and Microanalysis 1996, GW Bailey, JM Corbett, RVW Dimlich, JR Michael, NJ Zaluzec, editors, San Francisco Press Inc., 1996.
24. **Rosenbaum, JT**, Uveitis: Etiology; diagnosis; and treatment. In *UpToDate*, 1996 (updated at least annually).
 25. **Rosenbaum, JT**, Anterior uveitis and systemic disease. In *Ophthalmology*, Yanoff and Duker, eds., chapter 10-4, Mosby, St. Louis, 1998.
 26. **Rosenbaum, JT**, Martin, TM, Planck, SR, Anterior Uveitis: Clinical and research perspectives, chapter for Springer Seminars in Immunology, 21:135-145, 1999.
 27. **Rosenbaum, JT**, Brito, B, Han, YB, Park, J, Planck, SR, Cytokines: an overview. Advances in Experimental Medicine & Biology, 438:441-446, 1998.
 28. **Rosenbaum, JT**, Silicone associated disease: A SAD chapter in American medicine, Seminars in Breast Disease, 1:205-214, 1998.
 29. **Rosenbaum, JT**, The Eye in Spondyloarthritis, in The Spondylarthritides, Andrei Calin and Joel Taurog, eds., Oxford University Press, Ch. 10, pp. 159-166, 1998.
 30. **Rosenbaum, JT**, Ocular Inflammation and Glaucoma, in Glaucoma: Science and Practice, John Morrison and Irvin Pollack, eds., ch. 26, pp. 274-290, Thieme Publishers, 2002.
 31. **Rosenbaum, JT**, Becker, MD, Smith, JR. 086. Immunologic Ocular Disease, Clinical Immunology, Second Edition. Rich, RR, Fleisher, TA, Shearer, WT, Schroeder, HW Jr., Kotzin, B, eds. Harcourt, London, pp. 86:1-86.12, 2002; updated 2006.
 32. **Rosenbaum, JT**. Laboratory tests and investigations for uveitis. "Intraocular Inflammation: Uveitis", yourDoctor.com, 2000.
 33. **Rosenbaum, JT** Ocular inflammation: basic and clinical concepts. Book review. N.Engl.J.Med., 343:227, 2000.
 34. **Rosenbaum, JT**. Laboratory evaluation of the uveitis patient. Clinician's Corner Questions for Focal Points, Am Acad Ophthalmology, 2002.
 35. **Rosenbaum, JT**, Becker, MD, Smith, JR. Hacia nuevas terapias para la inflamación ocular (Toward new therapies for ocular inflammation). Arch Soc Esp Oftalmol, 75:505-510, 2000.
 36. Moshfeghi, DM, Muccioli, C, Belfort Jr., R. Laboratory Evaluation of Patients with Uveitis. Focal Points, 6(12), 2001. James T. Rosenbaum and Douglas A Jabs, Consultants.
 37. **Rosenbaum, JT**. Sugar creates a sticky business; round up the usual suspects. The American Journal of Pathology, 160:1547-1550, 2002.
 38. Becker, JD, Dullforce, PA, Martin, TM, Smith, JR, Planck, SR, **Rosenbaum, JT**. Immune mechanisms in uveitis: what can be learned from in vivo imaging? Ophthalmol Clin North Am, 125(3):259-270, 2002.
 39. Suhler, EB, Martin, TL, **Rosenbaum, JT**. HLA B27-associated uveitis: overview and current perspectives. Current Opinions in Ophthalmology, 14(6):378-383, 2003(invited contribution).
 40. Smith, JR, **Rosenbaum, JT**. Systemic conditions associated with uveitis. American Academy of Ophthalmology Focal Points, in press.

41. Martin, TM, Kurz, DE, **Rosenbaum, JT**. Genetics of Uveitis. In Ophthalmic Genetics: Diagnosis and Therapy, Ophthalmology Clinics of North America, Guest Editor John Samples. 16(4):555-565, 2003.
42. **Rosenbaum, JT**. Emerging biologic therapies for immune-mediated diseases, Proceedings of the 5th International Symposium on Ocular Pharmacology and Therapeutics, in press.
43. **Rosenbaum, JT**. Wegener's granulomatosis: More than meets the eye. Editorial. Seminars in Arthritis and Rheumatism, 35:271, 2006.
44. Martin, T, **Rosenbaum, JT**. Genetics in uveitis. Int Ophthalmol Clin, 45:15-30, 2005.
45. Wertheim, MS, Martin, TM., **Rosenbaum, JT**. Inflammatory eye disease in spondyloarthritis, in Ankylosing Spondylitis and the Spondyloarthropathies, Mosby Elsevier; Weisman, Reveille, van der Heijde, editors. Ch. 9, pp. 107-116, 2006.
46. **Rosenbaum, JT**. Iritis [Eye Inflammation] in Spondyloarthritis. Spondylitis Association of America pamphlet, 2006.
47. Barkhuizen, A., Lim, L, Trune, D, Rosenbaum, JT. Chapter 40: Ocular, Aural and Oral Manifestations, in *Dubois' Lupus Erythematosus*, Lippincott Williams & Wilkins, pp. 789-800, 2007.
48. Suhler, EB, Kurz, P, Lim, L., **Rosenbaum, JT** Immunosuppression, in Albert and Jakobiec's *Principles and Practice of Ophthalmology*, 3rd Edition, 2012.
49. **Rosenbaum, JT**, Becker, M, Smith, JR. Chapter 73. Immunologic Ocular Disease, in *Clinical Immunology*, 3rd edition, Rich et al, editors, 2006.
50. Mackensen, F, Zhang, Z, Martin, TM, **Rosenbaum, JT**. Genetic Insights into Uveitis, in *Uveitis and Immunological Disorders*, Essentials in Ophthalmology Series. U. Pleyer, C.S. Foster, Eds. Chapter 7, pp. 101-110, 2006.
51. Cunningham, ET, Dunn, JP, Levinson, R, **Rosenbaum, JT**. Biologic Agents Treat Ocular Inflammatory Disease. Ophthalmology Times, 24-28, October 2006.
52. Kurz, P and **Rosenbaum, JT**. Uveitis and Scleritis: Update for Rheumatologists. New Developments in Rheumatic Diseases, 4(3):26-30, 2006 fall issue.
53. Mackensen, F and **Rosenbaum, JT**. Ocular Manifestations of Systemic Lupus Erythematosus, in *Retinal Vascular Disease*, A. Joussen, Ed., Springer Pub., 2006.
54. Barkhuizen, A and **Rosenbaum, JT**. Chapter 097: Systemic Lupus Erythematosus 710.0, in *Current Ocular Therapy*, Elsevier, London, 2006.
55. **Rosenbaum, JT**. The Eye and Rheumatic Diseases, in *Kelley's Textbook of Rheumatology*, 8th Edition, Elsevier, 2007.
56. **Rosenbaum, JT**, Lim, L, Falardeau, J. Meeting the challenge of giant cell arteritis: Case studies. Journal of Musculoskeletal Medicine, 26-30, January 2007.
57. **Rosenbaum, JT**, Lim, LL. The Patient with a Red Eye, in *CURRENT Rheumatology Diagnosis & Treatment*, 2nd edition, Section IX, pp. 476-479, 2007.
58. **Rosenbaum, JT**. Uveitis and the spondylitis patient: an interview with James Rosenbaum, MD. Spondylitis PLUS, pp. 10-12, winter issue 2008.

59. **Rosenbaum, JT**, Becker, MD, Smith, JR. Immunologic Ocular Disease, in *Clinical Immunology, Principles and Practice*, RR Rich et al, editors, Mosby, 2008.
60. **Rosenbaum JT**, Rosenzweig HL. Blau Syndrome. Zierhut et al: *Intraocular Inflammation* (in press).
61. **Rosenbaum, JT**. Forward, in *Surgical Management of Inflammatory Eye Disease*. M.D. Becker and J.L. Davis, Eds., 2008.
62. Kurz, PA, Suhler, EB, Flaxel, CJ, **Rosenbaum, JT**. Chapter 2, Injectable Intraocular Corticosteroids, in *Surgical Management of Inflammatory Eye Disease*, pp. 5-16, 2008.
63. **Rosenbaum, JT**. The Eye and Rheumatic Diseases, in *Kelley's Textbook of Rheumatology*, 8th Edition, Elsevier, Vol. I, Part 6, pp. 677-683, 2009.
64. **Rosenbaum, JT**, Papaliodis, GN. Inflammatory Eye Disease, in *A Clinician's Pearls and Myths in Rheumatology*, John H. Stone, Editor, pp. 377-384, 2009.
65. Petty, RE, **Rosenbaum, JT**, Uveitis in Juvenile Idiopathic Arthritis, in *Textbook of Pediatric Rheumatology*, 6th edition, . Elsevier. Section 2, chapter 20, pp. 305-314, 2011.
66. Smith, JR, **Rosenbaum, JT**, Intraocular Inflammation and Systemic Immune-Mediated Disease, *Current Immunol Rev*, in press.
67. Sharma, S., **Rosenbaum, JT**. Chapter 82, Scleritis, in *Ocular Disease: Mechanisms and Management*, Elsevier, Section 10 Uveitis, pp. 642-653, 2010.
68. **Rosenbaum, JT**. Uveitis complicating seronegative spondyloarthropathy. Management of Rheumatic Diseases, a supplement to *Rheumatology News*, p. 9, 2010.
69. Petty, R, **Rosenbaum, JT**. Uveitis in Juvenile Idiopathic Arthritis. *Textbook of Pediatric Rheumatology*. (Sixth Edition), Elsevier, Inc. Ch. 20, pps 305-314, 2011
70. **Rosenbaum, JT**, Lim, LL. The Patient with a Red Eye. *Rheumatology: Current Diagnosis & Treatment*, McGraw-Hill, Section IX, pp. 476-479, 2007.
71. **Rosenbaum, JT**. Ocular Inflammatory Diseases for Rheumatologists. *Rheumatology: Current Diagnosis & Treatment*, McGraw-Hill, in press, 2012.
72. **Rosenbaum, JT**, Ali, A. What is the single most important source of diagnostic lead for uncovering a diagnosable cause of uveitis? *Curbside Consultation in Uveitis: 49 Clinical Questions*. C. Stephen Foster. Ch. 9, pp. 31-32, 2012.
73. Yeh, Steven, **Rosenbaum, JT**. Ophthalmic Risks and Complications Associated with the Treatment of Systemic Vasculitis. Chapter 45 in *Inflammatory Diseases of Blood Vessels*, 2nd edition. 2012 Blackwell Publishing, Ltd.
74. Mackensen, F, **Rosenbaum, JT**, Max, R. Epidemiologie und diagnosekriterien des systemischen lupus erythematos (SLE). Chapter 14.2.1 in *Retinale Gefäß-erkrankungen*. 2011 Springer-Verlag GmbH.
75. **Rosenbaum, JT**. Does the microbiome cause ankylosing spondylitis? In *Spondylitis PLUS*, winter issue, pp. 4-6, 2011.
76. Yeh, S, Suhler, EB, **Rosenbaum, JT** (consultant). Biologic response modifiers in the treatment of uveitis. *Focal Points Clinical Modules for Ophthalmologists*, Volume xxx Number 6, September 2012.

77. **Rosenbaum, JT.** Ocular inflammatory diseases for rheumatologists. *Current Diagnosis & Treatment Rheumatology*. John B. Imboden, David B. Hellmann, John H. Stone, Eds., McGraw-Hill. Chapter 67, pp. 521-525, 2013.
78. **Rosenbaum, JT.** The Eye and Rheumatic Diseases, in *Kelley's Textbook of Rheumatology*, 9th Edition, Elsevier, 2013.
79. Barkhuizen,A., Lim, L, Trune, D, **Rosenbaum,JT.** Chapter 31: Ocular, Aural and Oral Manifestations, in *Dubois' Lupus Erythematosus*, Lippincott Williams & Wilkins, pp. 393-400, 2013.