

# CURRICULUM VITAE

Name: Wyndham Hopkins Wilson

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Work Address: Building 10, Room 4N-115  
National Cancer Institute  
9000 Rockville Pike  
Bethesda, Maryland 20892  
301-435-2415  
Fax: 301-480-4087

Current Position: Principal Investigator and  
Chief, Lymphoma Therapeutics Section  
Metabolism Branch  
Center for Cancer Research  
National Cancer Institute

## Education

1970-1974 B.A. (Human Biology)  
Stanford University, Stanford, CA

1974-1975 M.S. (Biology)  
Stanford University, Stanford, CA

1975-1981 Ph.D. (Neurobiology)  
Stanford University, Stanford, CA

M.D. (Stanford School of Medicine)  
Stanford University, Stanford, CA

## Positions

- 1976-1977 Teaching Assistant, Department of Neurobiology, Stanford University, Stanford, CA
- 1978 Acting Assistant Instructor, Department of Neurobiology, Stanford University, Stanford, CA
- 1979-1980 Teaching Assistant, Department of Neurobiology, Stanford University, Stanford, CA
- 1981-1982 Internship, Department of Medicine, Stanford University, Stanford, CA
- 1982-1984 Junior and Senior Resident, Department of Medicine, Stanford University, Stanford, CA
- 1984-1987 Medical Staff Fellow, Medicine Branch, National Cancer Institute, NIH, Bethesda, MD
- 1985-1994 Emergency Department Physician, City Hospital, Martinsburg, West Virginia (Part-time).
- 1987-1988 Medical Staff Fellow, Pediatric Branch, Infectious Disease Section, National Cancer Institute, NIH, Bethesda, MD
- 1988-1995 Special Assistant to the Director, Division of Cancer Treatment, National Cancer Institute, NIH, Bethesda, MD
- 1995-2002 Senior Investigator, Medicine Branch, Division of Clinical Sciences, National Cancer Institute, NIH, Bethesda, MD
- 1997-Present Chief, Lymphoma Clinic, Medicine Branch, Division of Clinical Sciences, National Cancer Institute, NIH, Bethesda, MD
- 1997-1998 Oncology Fellowship Coordinator, Medicine Branch, Division of Clinical Sciences, National Cancer Institute, NIH, Bethesda, MD
- 1998-1999 Chief, Clinical Core, Metabolism Branch, Division of Clinical Sciences, National Cancer Institute, NIH, Bethesda, MD
- 2002-2005 Senior Investigator, Chief, Lymphoma Section, Experimental Transplantation and Immunology Branch, National Cancer Institute, NIH, Bethesda, MD.

2005-Present Senior Investigator, Chief, Lymphoma Therapeutics Section,  
Metabolism Branch, Center for Cancer Research, National Cancer  
Institute, NIH, Bethesda, MD

### **Licensed to Practice Medicine**

West Virginia License

### **Certification**

1982 Diplomat, National Board of Medical Examiners  
1985 Diplomat, American Board of Internal Medicine  
1987 Diplomat, Subspecialty of Oncology, American Board of Internal  
Medicine

### **Society Membership**

1996-Present American Society of Hematology

### **Committees at NIH**

1988-1989 Chairman, Fluoro-dideoxyinosine and Fluoro-dideoxycytidine  
Licensing Committee, DCT, NCI  
1988-1995 Chairman, Animal Care and Use Committee, DCT, NCI  
1992-1993 Member, Natural Products Repository Review Committee  
1992-1995 Member, Institutional Review Board, NCI  
1995-Present Member, Protocol Review and Monitoring Committee, DCS, NCI  
1995-2002 Chairman, Institutional Review Board, NCI  
1999-2001 Member, Promotions and Tenure Review Committee, DCS, NCI  
2001-2007 Chairman, Promotions and Tenure Review Committee for Clinical  
Staff, CCR, NCI

## **Academic Honors**

1974	B.A. with Honors in Human Biology
1976-1981	Medical Scientist Training Program Grant Award
1994	Merit Award, National Institutes of Health
1997	Teacher of the Year Award, Medicine Branch and Division of Clinical Sciences, National Cancer Institute
1998	Director's Award, National Institutes of Health
2000	Director's Award, Division of Clinical Sciences, NCI

## **Editorial Boards**

1994-Present	<i>Physicians Data Query (PDQ) External Advisory Board</i>
1999-Present	<i>Clinical Lymphoma</i>
2000-2003	<i>Journal of Clinical Oncology</i>
2002-Present	<i>The Oncologist</i>
2006-Present	<i>Leukemia and Lymphoma, Associate Editor</i>
2007-Present	<i>Blood</i>

## **Invited Reviewer**

Journal of Clinical Oncology  
Blood  
American Journal of Hematology  
Clinical Cancer Research  
Cancer Research  
European Journal of Hematology  
Journal of National Cancer Institute  
Oncology  
Oncologist

Clinical Investigation  
Clinical Lymphoma  
Acta Haematologica  
International Journal of Cancer  
Journal of Immunotherapy  
New England Journal of Medicine  
Lancet Oncology  
Annals of Oncology  
Leukemia and Lymphoma




### **Extramural Activities**

2000-Present	Member, CALGB Cooperative Group
2000-Present	Executive Director, Progress Review Group for Lymphoma, Leukemia and Multiple Myeloma
2001	Member, Planning Committee, American Society of Hematology Meeting, 2001
2002-Present	Scientific Advisory Board, International Working Group on non-Hodgkin's Lymphoma (IwNHL)
2005-2006	Committee on Neoplasia, American Society of Hematology
2006-Present	Committee on Lymphoid Neoplasia, American Society of Hematology

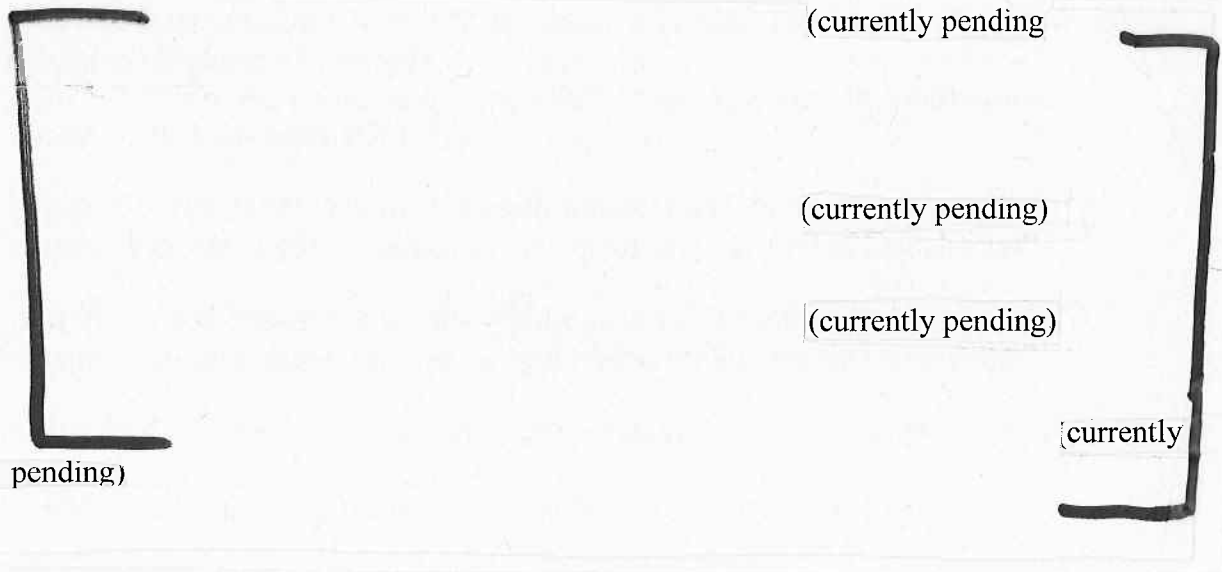
### **Patents and Licenses**

NIH Ref. E-175-1992/0-US-09; US Patent #5,496,846  
"Taxol treatment of breast cancer"

NIH Ref. E-175-1992/0-US-08; International patent application # PCT/US1993/008983  
"USE OF TAXOL FOR TREATING LYMPHOMAS AND BREAST CANCER"  
This application became an issued foreign patent throughout Europe in 2003.

 (currently pending)  
  


NIH Ref. E-091-2002/0-US-02; US Patent 7,329,502  
"ZAP-70 Protein Expression as a Marker for Chronic Lymphocytic Leukemia/Small  
Lymphocytic Lymphoma (CLL/SLL)"



**APPEARS THIS WAY  
ON ORIGINAL**

## Bibliography

1. Wilson WH and Heller HC: Elevated blood glucose levels and satiety in the rat. *Physiol Behav* 15:137-143, 1975.
2. Burton LE, Wilson WH and Shooter EM: Nerve Growth Factor in mouse saliva; Rapid isolation procedures for and characterization of 7 S Nerve Growth Factor. *J Biol Chem* 253:7807-7812, 1978.
3. Wilson WH and Shooter EM: Structural modification of the NH<sub>2</sub>-terminus of Nerve Growth Factor; Purification and characterization of Beta-Nerve Growth Factor endopeptidase. *J Biol Chem* 254:6002-6009, 1979.
4. Bothwell MA, Wilson WH and Shooter EM: The relationship between glandular kallikrein and growth factor-processing proteases of mouse submaxillary gland. *J Biol Chem* 254:7287-7294, 1979.
5. Jacobs MB and Wilson W: Iron deficiency anemia in a vegetarian runner. *JAMA* 252(4):481-482, 1984.
6. Lane CH, Zurich KM, Wilson W, Cefali F, Easter M, Kovacs JA, Masur H, Leitman SF, Klein HG, Steis RG, Longo DL, Fauci AS: Syngeneic bone marrow transplantation and adoptive transfer of peripheral blood lymphocytes combined with Zidovudine in human immunodeficiency virus infection. *Ann Intern Med* 113:512-519, 1990.
7. Wilson WH, Magrath I: Principles of chemotherapy. In *The Non-Hodgkin's Lymphomas*. I. Magrath, editor, Edward Arnold, publisher, London, 1990.
8. Longo DL, Wilson WH: Follicular lymphomas. In *The Non-Hodgkin's Lymphomas*. I. Magrath, editor, Edward Arnold, publisher, London, 1990.
9. Barriga F, Magrath I, Wilson WH: Complications in the management of non-Hodgkin's lymphomas. In *The Non-Hodgkin's Lymphomas*. I. Magrath, editor, Edward Arnold, publisher, London, 1990.
10. Magrath I, Wilson WH, Horgath M, Neumann R, Barriga F: Clinical features and staging. In *The Non-Hodgkin's Lymphomas*. I. Magrath, editor, Edward Arnold, publisher, London, 1990.
11. Rothenberg M, Wilson W, Chabner BA: Complications of drug therapy for cancer: General review. In *The Complications of Cancer Management*. Plowman, P.N., McElwain, T.J., and Meadows A.T., editors, Butterworth-Heinemann, publishers, U.K., 1991.

12. Chabner BA, Wilson WH: Reversal of multidrug resistance. [Editorial] *J Clin Oncol* 9:4-6, 1991.
13. Burt RK, Sharfman WH, Karp BI and Wilson WH: Mental neuropathy, a harbinger of tumor progression or relapse. *Cancer* 70:877-881, 1992.
14. Urba WJ, Wilson WH, Duffey PL, Wittes R, Chabner BA and Longo DL: Recent NCI lymphoma trials of etoposide-containing combination chemotherapy. *Semin in Oncol* 19:26-32, 1992.
15. Wilson WH, Jain V, Bryant G, Cowan KH, Carter C, Cottler-Fox M, Goldspiel B, Steinberg SM, Longo DL, Wittes RE: Phase I-II Study of high-dose ifosfamide, carboplatin and etoposide (ICE) with autologous bone marrow rescue in lymphomas and solid tumors. *J Clin Oncol* 10:1712-1722, 1992.
16. Bergan R and Wilson WH: Pulmonary toxicity of cancer therapy. *Intern Med* 13:56-65, 1992.
17. Quezado ZMN, Wilson WH, Cunnion RE, Parker MM, Reda D, Bryant G, Ognibene FP: High-dose ifosfamide is associated with severe, reversible cardiac dysfunction. *Ann Intern Med* 118:31-36, 1993.
18. Wilson WH: High-dose chemotherapy and autologous transplantation with peripheral blood stem cells by Vose J, Armitage J, Kessinger A. [Commentary] *Oncology* 7:33-34, 1993.
19. Goldspiel BR, Kohler DR, Koustenis AG, Wilson WH, Tolcher AW, O'Shaughnessy JA, Wittes RE, Chabner BA: Paclitaxel administration using portable infusion pumps. [Letter] *J Clin Oncol* 11:2287-2288, 1993.
20. Wilson WH, Bryant G, Bates S, Fojo A, Wittes RE, Steinberg SM, Kohler DR, Jaffe ES, Herdt J, Cheson BD, Chabner BA. EPOCH Chemotherapy: Toxicity and efficacy in relapsed and refractory non-Hodgkin's lymphoma. *J Clin Oncol* 11:1573-1582, 1993.
21. O'Shaughnessy JA, Cowan KH, Wilson W, Bryant G, Goldspiel B, Gress R, Nienhuis AW, Dunbar C, Sorrentino B, Stewart FM, Moen R, Fox M, Leitman S: Clinical Protocol-Pilot study of high dose ICE (ifosfamide, carboplatin, etoposide) chemotherapy and autologous bone marrow transplant with *neo*<sup>R</sup>-transduced bone marrow and peripheral blood stem cells in patients with metastatic breast cancer. *Human Gene Therapy* 4:331-354, 1993.
22. Walsh TJ, Renshaw G, Andrews J, Kwon-Chung J, Cunnion RC, Pass HI, Taubengerger J, Wilson W and Pizzo PA: Invasive Zygomycosis due to *Conidiobolus incongruus*. *Clin Infect Dis* 19:423-430, 1994.



23. Wilson WH: The role of GM-CSF and G-CSF in stem cell transplantation by Nemunaitis J. [Commentary] *Oncology* 8:17-18, 1994.
24. Chabner BA, Bates SE, Fojo AT, Spolyar M and Wilson WH: Drug resistance in adult lymphomas. *Semin in Oncol* 31:70-87, 1994.
25. O'Shaughnessy JA, Cowan KH, Nienhuis AW, McDonagh KT, Sorrentino BP, Dunbar CE, Chiang Y, Wilson W, Goldspiel B, Kohler D, Cottler-Fox M, Leitman S, Gottesman M, Pastan I, Denicoff A, Noone M, Gress R: Clinical Protocol-Retroviral mediated transfer of the human multidrug resistance gene (mdr-1) into hematopoietic stem cells during autologous transplantation after intensive chemotherapy for metastatic breast cancer. *Human Gene Therapy* 5:891-911, 1994.
26. Shilyansky J, Wilson W, Temeck BK and Pass HI: Pulmonary artery-bronchial fistula during lymphoma treatment. [Letter] *J Thoracic and Cardiovascular Surgery*, 108:790-791, 1994.
27. Wilson WH, Berg SL, Bryant G, Wittes RE, Bates S, Fojo A, Steinberg SM, Goldspiel BR, Herdt J, O'Shaughnessy J, Balis FM, Chabner BA: Paclitaxel in doxorubicin or mitoxantrone refractory breast cancer: A phase I/II trial of 96-hour infusion. *J Clin Oncol* 12:1621-1629, 1994.
28. Humphrey RW, Wilson WH: Treatment of non-Hodgkin's lymphoma by Armitage JO. [Commentary] *Abst Clin Care Guidelines* 6:4-5, 1994.
29. Wilson WH, Chabner BA, Bryant G, Bates S, Fojo A, Regis J, Jaffe ES, Steinberg SM, Goldspiel BR, Cheson BD, Wittes RE: A phase II study of paclitaxel in relapsed non-Hodgkin's lymphomas. *J Clin Oncol* 13:381-386, 1995.
30. Kang YK, Zhan Z, Regis J, Robey R, Meadows B, Dickstein B, Lee JS, Stetler-Stevenson MA, Jaffe E, Solomon D, Wilson WH, Chabner BA, Fojo A and Bates SE: Expression of mdr-1 in refractory lymphoma: Quantitation by PCR and validation of the assay. *Blood* 86:1515-1524, 1995.
31. Wilson WH, Jamis-Dow C, Bryant G, Balis FM, Klecker RW, Bates SE, Chabner BA, Steinberg SM, Kohler DR, Wittes RE: Phase I and pharmacokinetic study of the multidrug resistance modulator dexverapamil with EPOCH chemotherapy. *J Clin Oncol* 13:1985-1994, 1995.
32. Wilson WH, Fojo A, Bryant G, Zhan Z, Regis J, Wittes RE, Jaffe ES, Steinberg SM, Herdt J, Chabner BA: A controlled trial of dexverapamil, a modulator of multidrug resistance, in lymphomas refractory to EPOCH chemotherapy. *J Clin Oncol* 13:1995-2004, 1995.

33. Saville MW, Jietzau J, Pluda JM, Feuerstein I, Odom J, Wilson WH, Humphrey R, Feigal E, Steinberg SM, Broder S and Yarchoan R: Treatment of HIV-associated Kaposi's Sarcoma with paclitaxel. *Lancet* 346:26-28, 1995.
34. Chabner BA, Wilson WH: Pharmacology and toxicity of antineoplastic drugs. In Williams Hematology, Beutler E., Lichtman M.A., Coller B.S., and Kipps T.J., editors, McGraw-Hill, Inc publishers USA, 1995.
35. Dunbar CE, Cottler-Fox M, O'Shaughnessy JA, Doren S, Carter C, Berenson R, Brown S, Moen RC, Greenblatt J, Stewart FM, Leitman SF, Wilson WH, Cowan K, Young NS and Nienhuis AW: Retrovirally-marked CD-34 enriched peripheral blood and bone marrow cells contribute to long-term engraftment after autologous transplantation. *Blood* 85:3048-3957, 1995.
36. Cheson BD, Wilson WH: Paclitaxel in the treatment of hematological malignancies. In Paclitaxel in Cancer Treatment. McGurie, W.P. and Rowinsky, E.K., Editors, Marcel Dekkar Inc, Publisher, New York, 1995.
37. Wilson WH: Drug resistance in non-Hodgkin's lymphomas. *Lymphoma Biology and Research* 1:4-5, 1995.
38. Wilson WH, Bates SE, Fojo A, Chabner BA: Modulation of multidrug resistance by dexverapamil in EPOCH-refractory lymphomas. *J Can Res Clin Oncol* 121 (Suppl 3):25-29, 1995.
38. Wilson WH, Kingma DW, Wittes RE, Greiner TC and Jaffe ES: Association of Lymphomatoid granulomatosis with Epstein-Barr Viral infection of B Lymphocytes and response to alfa-interferon. *Blood* 87:4531-4537, 1996.
39. Burt RK, Wilson WH: Conditioning regimens. In House Officers Manual of Bone Marrow Transplantation. Barrett AJ, Blume KG, et al editors, R.G. Landes Company, publisher, 1996.
40. Prussick R, Horn TD, Wilson WH and Turner MC: A cutaneous eruption associated with ifosfamide, carboplatin and etoposide chemotherapy after recombinant interleukin-1 $\alpha$  pretreatment. *J Amer Acad Derm*, 35:705-709, 1996.
41. Bates SE, Wilson WH, Fojo AT, Alvarez M, Zhan Z, Regis J, Robey R, Hose C, Monks A, Kang YK, Chabner B: Clinical reversal of multidrug resistance. *Oncologist*, 1:269-275, 1996.
42. Wilson WH, Teruya-Feldstein J, Fest T, Harris C, Steinberg SM, Jaffe ES, Raffeld M: Relationship of p53, bcl-2 and MIB-1 proliferative antigen to clinical drug resistance in non-Hodgkin's lymphoma. *Blood*, 89:601-609, 1997.

43. Georgiadis MS, Schuler BS, Brown JE, Kieffer LV, Steinberg SM, Wilson WH, Takimoto CH, Kelley MJ, Johnson BE: Paclitaxel by 96-hour continuous infusion in combination with cisplatin: A phase I trial in patients with advanced lung cancer. *J Clin Oncol* 15:735-743, 1997.
44. Zhan Z, Sandor VA, Gamelin E, Regis J, Dickstein B, Wilson WH, Fojo AT, Bates SE: Expression of the multidrug resistance-associated protein gene in refractory lymphoma: Quantitation by a validated polymerase chain reaction assay. *Blood* 89:3795-3800, 1997.
45. Wilson WH, Chabner BA: Principles of therapy. In *The Lymphomas*. G. Canellos, T.A. Lister, J.L. Sklar, editors, W.B. Saunders, Publisher, 1997.
46. Segal BH, Engler HD, Little R, Wilson WH, Freifeld AG, Chanock SJ: Early forscarnt failure in herpes simplex virus infection in a patient with AIDS. *AIDS* 11:552-553, 1997.
47. Molldrem J, Wilson WH: Infusional chemotherapy for non-Hodgkin's lymphoma. *Cancer Invest* 15:465-474, 1997.
48. Wilson WH: The role of dose intensity in the treatment of HIV-associated lymphomas. *N Engl J Med* [letter] 337:1172-1173, 1997.
49. Wilson WH: Principles of chemotherapy. In *The Non-Hodgkin's Lymphomas*. (Second Edition), I. Magrath, editor, Edward Arnold, Publisher, London, 1997.
50. Teruya-Feldstein J, Jaffe ES, Burd PR, Kanegane H, Kingma DW, Wilson WH, Longo DL, Tosato G: The role of Mig, the monokine induced by interferon- $\gamma$ , and IP-10, the interferon- $\gamma$  inducible protein 10, in tissue necrosis and vascular damage associated with Epstein-Barr virus-positive lymphoproliferative disease. *Blood* 15:4099-4105, 1997.
51. Longo DL, Glatstein E, Duffey PL, Young RC, Ihde DC, Wilson WH, Wittes RE, Jaffe ES, Hubbard SM, DeVita Jr. VT: Alternating MOPP and ABVD plus mantle field radiation therapy in patients with massive mediastinal Hodgkin's disease. *J Clin Oncol* 15:3338-3346, 1997.
52. Sandor V, Wilson W, Fojo A, Bates SE: The role of MDR-1 in refractory lymphoma. *Leuk Lymph* 28:23-31, 1997.
53. Jaffe ES, Wilson WH: Lymphomatoid granulomatosis: Pathogenesis, pathology and clinical implications. *Cancer Surv* 30:233-248, 1997.
54. Wilson WH: Pharmacokinetics of chemotherapy agents by continuous infusion: The Paclitaxel Module. In *Infusion Chemotherapy-Radiation Interaction: Its Biology and Significance for Organ Salvage and Prevention of Second Primary Neoplasms*. C. Julian Rosenthal and Marvin Rotman, editors, Elsevier, Publisher, Amsterdam, 1998.

55. Mickley LA, Lee JS, Weng Z, Alvarez M, Wilson W, Bates SE, Fojo AT: Genetic polymorphism in MDR-1: A tool for examining allelic expression in normal cells, unselected and drug-selected cell lines, and human tumors. *Blood* 91:1749-1756, 1998.
56. Little R, Wittes RE, Longo DL, Wilson WH: Vinblastine in recurrent Hodgkin's disease following autologous stem cell transplant. *J Clin Oncol* 16:584-588, 1998.
57. Weng DE, Wilson WH, Little RL, Walsh TJ: Successful medical management of isolated renal Zygomycosis: A case report and literature review. *Clin Infect Dis* 26:601-605, 1998.
58. Welles L, Saville MW, Lietzau J, Pluda JM, Wyvill K, Feuerstein I, Figg WD, Lush R, Odom J, Wilson WH, Fajardo MT, Humphrey RW, Feigal E, Steinberg SM, Broder S, Yarchoan R: Phase II trial with dose titration of paclitaxel for the therapy of Human Immunodeficiency Virus-associated Kaposi's sarcoma. *J Clin Oncol* 16:1112-1121, 1998.
59. Adde M, Shad A, Venzon D, Arndt C, Gootenberg J, Neely J, Nieder M, Owen W, Seibel N, Wilson W, Horak ID, Magrath I: Additional chemotherapy agents improve treatment outcome for children and adults with advanced B-cell lymphomas. *Semin Oncology* 25 (Suppl 4):33-39; discussion 45-48, 1998.
60. Wilson WH, Little R, Pearson D, Jaffe E, Steinberg S, Cheson BD, Humphrey R, Kohler D, Elwood P. A phase II and dose escalation G-CSF study of 9-aminocamptothecin in relapsed and refractory lymphomas. *J Clin Oncol* 16:2345-2351, 1998.
61. Walsh TJ, Yeldandi V, McEvoy M, Gonzalez C, Chanock S, Freifeld A, Seibel NI, Whitcomb PO, Jarosinski P, Boswell G, Bekersky I, Alak A, Buell D, Barret J and Wilson W: Safety, tolerance and pharmacokinetics of a small unilamellar liposomal formulation of Amphotericin B (AmBisome) in neutropenic patients. *Antimicrob Agents Chemother* 42:2391-2398, 1998.
62. Bishop PC, Wilson WH, Pearson D, Janik J, Jaffe ES, Elwood PC: Central nervous system involvement in primary mediastinal large B-cell lymphoma. *J Clin Oncol* 17:2479-2485, 1999.
63. Kreitman RJ, Wilson WH, Robbins D, Margulies I, Stetler-Stevenson MA, Waldman TA, Pastan I: Responses in refractory Hairy Cell leukemia to a recombinant immunotoxin. *Blood* 94:3340-3348, 1999.
64. Cowan KH, Moscow JA, Huang H, Zujewski J, O'Shaughnessy J, Sorrentino B, Hines K, Carter C, Schneider E, Cusack G, Noone M, Dunbar C, Steinberg S, Wilson W, Goldspiel B, Read EJ, Leitman SF, McDonagh K, Chow C, Abati A, Chiang Y, Chang YN, Gottesman MM, Pastan I, Nienhuis: Paclitaxel chemotherapy following autologous stem cell transplantation and engraftment of hematopoietic cells transduced with

- retrovirus containing the multidrug resistance cDNA (MDR1) in metastatic breast cancer patients. *Clin Cancer Res* 5:1619-1628, 1999.
65. Wilson W: Clinical aspects and treatment in angioimmunoblastic T cell lymphoma (AILD). In *Clinical Implications of the R.E.A.L Classification*. Mason DY and Harris NL, editors. Springer-Verlag, London, Publishers, 1999.
  66. Wilson W: Clinical aspects and treatment options in nasal/nasal type lymphoma (angiocentric lymphomas) and lymphomatoid granulomatosis. In *Clinical Implications of the R.E.A.L Classification*. Mason DY and Harris NL, editors. Springer-Verlag, London, Publishers, 1999.
  67. Baris D, Kwak L, Rothman N, Wilson W, Manns A, Tarone RE, Hartge P: Blood levels of organochlorines before and after chemotherapy among non-Hodgkin's lymphoma patients. *Cancer Epidemiol Biomarkers and Prev* 9:193-197, 2000.
  68. Kreitman RJ, Wilson WH, White JD, Stetler-Stevenson MA, Jaffe E, Giardina S, Waldmann TA, Pastan I: Phase I trial of recombinant immunotoxin anti-Tac(Fv)-PE38 (LMB-2) in patients with hematologic malignancies. *J Clin Oncol* 18:1622-1636, 2000.
  69. Wilson WH, Sorbara L, Figg WD, Month EK, Sausville E, Warren KE, Balis FM, Bauer K, Raffeld M, Senderowicz AM, Monks A: Modulation of clinical drug resistance in a B-cell lymphoma patients by the protein kinase inhibitor 7-Hydroxystaurosporine (UCN-01): Presentation of a novel therapeutic paradigm. *Clin Cancer Res* 6:415-421, 2000.
  70. Alizadeh AA, Eisen MB, Davis RE, Ma C, Lossos IS, Rosenwald A, Boldrick JC, Sabet H, Tran T, Yu X, Powell JI, Yang L, Marti GE, Moore T, Hudson J, Lu L, Lewis DB, Tibshirani R, Sherlock G, Chan WC, Greiner TC, Weisenburger DD, Armitage JO, Warnke R, Levy R, Wilson W, Grever MR, Byrd JC, Botstein D, Brown PO, Staudt LM: Distinct types of diffuse large B-cell lymphoma by gene expression profiling. *Nature* 403:503-511, 2000.
  71. Little R, Gutierrez M, Wilson WH: Chemotherapy sensitization by rituximab: Presentation of two case studies. *Case Studies in Oncology* 2:1-7, 2000.
  72. Longo DL, Duffey PL, Gribben JG, Jaffe ES, Curti BD, Gause GL, Janik JE, Bramen VM, Esseltine D, Wilson WH, Kaufman D, Wittes RE, Nadler LM, Urba WJ: Combination chemotherapy followed by a recombinant immunotoxin (anti-B4-blocked ricin) in patients with indolent lymphomas: Results of a phase II study. *Cancer J Sci Am* 6:146-150, 2000.
  73. Bishop PC, Rao VK, Wilson W: Burkitt's lymphoma: Molecular pathogenesis and treatment. *Cancer Invest* 18:574-583, 2000.
  74. Gutierrez M, Chabner BA, Pearson D, Steinberg SM, Jaffe ES, Cheson BD, Fojo A, Wilson WH: The role of retreatment with a doxorubicin-containing regimen in relapsed

- and resistant lymphomas: An 8 year follow-up study of EPOCH. *J Clin Oncol* 18:3633-3642, 2000.
75. Little RF, Yarchoan R, Wilson WH: Systemic chemotherapy for HIV-associated lymphoma in the era of highly active antiretroviral therapy. *Curr Opin Oncol* 12:438-444, 2000.
  76. Chabner BA, Wilson W, Supko J: Pharmacology and toxicity of antineoplastic drugs. In William's Hematology, 2001.
  77. Wilson WH: Chemotherapy sensitization by rituximab: Experimental and clinical evidence. *Semin Oncol* 27:30-36, 2001.
  78. Gutierrez ME, Grossbard M, Jaffe E, Chabner BA, Wilson WH: Dose-adjusted EPOCH-Rituximab (EPOCH-R): An effective regimen in poor prognosis aggressive B-cell lymphoma. *Biologic Therapy of Lymphoma* 4:10-13, 2001.
  79. Saif MW, Little RF, Hamilton M, Allegra CJ and Wilson WH: Reactivation of chronic hepatitis B infection following intensive chemotherapy and successful treatment with lamivudine: A case report and review of the literature. *Ann Oncol* 12:123-129, 2001.
  80. Hegde U, Wilson WH: Gene expression profiling of lymphomas. *Curr Oncol Reports* 3:243-249, 2001.
  81. Jaffe ES, Wilson WH: Lymphomatoid Granulomatosis. Tumours of Haematopoietic and Lymphoid Tissues. WHO Classification of Tumours, pg 185-187, 2001.
  82. Leach FS, Gutierrez M, Pavlovich C, Wilson W: Lymphoma of the kidney: A case of mistaken identity. *Infections in Urology* 14:46-48, 2001.
  83. Little RF, Gutierrez M, Jaffe E, Pau A, Horne M, Masur H, Wilson W: HIV-associated non-Hodgkin lymphoma: incidence, presentation, and prognosis. *JAMA* 285:1880-1885, 2001.
  84. Beaty MW, Toro J, Sorbara L, Stern JB, Pittaluga S, Raffeld M, Wilson WH, Jaffe ES: Cutaneous lymphomatoid granulomatosis: Correlation of clinical and biological features. *Am J Surg Pathol* 25:1111-1120, 2001.
  85. Kreitman RJ, Wilson WH, Bergeron K, Raggio M, Stetler-Stevenson MA, FitzGerald DJ, Pastan I: High complete remission rate in chemotherapy-resistant classic or variant Hairy Cell Leukemia induced by the anti-CD22 recombinant immunotoxin BL22. *New Engl J Med* 345:241-247, 2001.
  86. Pickarz RL, Sandor V, Bakke S, Wilson WH, Dahmouch L, Kingma DM, Turner ML, Atlimus R, Bases SE: Inhibitor of histone deacetylation, depsipeptide (FR901228), in the treatment of peripheral and cutaneous T-cell lymphoma. *Blood* 98:2865-2868, 2001.

87. Rosenwald A, Alizadeh AA, Widhopf G, Simon R, Davis RE, Yu X, Yang L, Pickeral O, Powell J, Botstein D, Byrd JC, Grever MR, Chiorazzi N, Wilson WH, Kipps TJ, Brown PO, Staudt LM: Relation of gene expression phenotype to immunoglobulin mutation genotype in Chronic Lymphocytic Leukemia. *J Exp Med* 194:1639-1647, 2001.
88. Gill R, Van Waes C, Kass E, Wilson W: Lymphomas of the head and neck; In Otolaryngology and Facial Plastic Surgery. *Emedicine* 2:10-15, 2001.
89. Wilson WH, Gutierrez M, O'Connor P, Frankel S, Jaffe E, Chabner BA, Grossbard ML: Role of rituximab and chemotherapy in aggressive B-cell lymphomas: A preliminary report of dose-adjusted EPOCH-R. *Semin Oncol* 29:41-47, 2002.
90. Wilson WH, Grossbard ML, Pittaluga S, Cole D, Pearson D, Drbohlav N, Steinberg SM, Little RF, Janik J, Gutierrez M, Raffeld M, Staudt L, Cheson BD, Longo DL, Harris N, Jaffe ES, Chabner BA, Wittes R, Balis F: Dose-adjusted EPOCH chemotherapy in untreated large B-cell lymphomas: A novel pharmacodynamic approach with high efficacy. *Blood* 99:2685-2693, 2002.
91. Rosenwald A, Wright G, Campo E, Chan WC, Fisher RI, Gascoyne R, Muller-Hermelink HK, Smeland EB, Staudt LS, for the Lymphoma/Leukemia Molecular Profiling Project. Author list by Lymphoma/Leukemia Molecular Profiling Project (LLMPP) Consortium Center: Rosenwald A, Wright G, Giltnane JM, Hurt EM, Zhao H, Averett L, Yang L, Powell J, Duffey PL, Longo DL, Wilson WH, Jaffe E, Simon R, Klausner RD, Staudt LM et al. Molecular Diagnosis and Clinical Outcome Prediction in Diffuse Large B-cell Lymphoma. *N Engl J Med* 346:1937-1947, 2002.
92. Gutierrez ME, Wilson WH: Salvage chemotherapy of non-Hodgkin's lymphomas. In Malignant Lymphoma. B.C. Decker, Inc, London. Salvage Chemotherapy of Non-Hodgkin's Lymphoma. P 289-300.
93. Hegde U, Wilson WH, White T, Cheson BD: Rituximab Treatment of Refractory Fludarabine-associated Immune Thrombocytopenia in Chronic Lymphocytic Leukemia. *Blood* 100:2260, 2002.
94. Staudt L, Wilson WH: Focus on Lymphoma. *Cancer Cell* 2:363, 2002.
95. Bryant-Greenwood PK, Sorbara L, Filie AC, Little R, Yarchoan R, Wilson W, Raffeld M, Abati A: Infection of mesothelial cells with human herpes virus 8 in human immunodeficiency virus-infected patients with Kaposi's Sarcoma, Castleman's Disease and recurrent pleural effusions. *Mod Path* 16:145, 2003.
96. Little RF, Pittaluga S, Drbohlav N, Steinberg SM, Kavlick MF, Mitsuya H, Franchini G, Gutierrez M, Raffeld M, Jaffe ES, Shearer G, Yarchoan R, and Wilson WH: Highly effective treatment of acquired immunodeficiency syndrome related lymphoma with dose adjusted EPOCH: Impact of anti-retroviral therapy suspension and tumor biology. *Blood* 101:4653, 2003.

97. Leonard GD, Hege U, Butman JH, Jaffe ES, Wilson WH: Extraocular muscle palsies in subcutaneous panniculitis-like T-cell lymphoma. *J Clin Oncol* 21:2993, 2003.
98. Wiestner A, Rosenwald A, Barry T, Wright G, Davis RE, Henrickson SE, Zhao H, Ibbotson RE, Orchard JA, Davis Z, Steterler-Stevenson M, Raffeld M, Marti GE, Wilson WH, Hamblin TJ, Oscier DG, Staudt LM: ZAP-70 expression identifies a chronic lymphocytic leukemia subtype with unmutated immunoglobulin genes, inferior clinical outcome and distinct gene expression profile. *Blood* 101:4944, 2003.
99. Little RF, Wilson WH: Update on the pathogenesis, diagnosis and therapy of AIDS-related lymphoma. *Curr Infect Dis Rep* 5:176, 2003.
100. Rosenwald A, Wright G, Weistner A, Chan WC, Connors JM, Campo E, Fisher RI, Gascoyne R, Muller-Hermelink HK, Smeland EB, Chiorazzi M, Giltzane JM, Hurt EM, Zhao H, Averett L, Henrickson S, Yang L, Powell J, Wilson WH, Jaffe E, Simon R, Klausner RD, Montserrat E, López-Guillermo A, Greiner TC, Weisenburger DD, Sanger WG, Dave BJ, Lynch JC, Vose J, Armitage JO, Grogan TM, Miller TP, LeBlanc M, Ott G, Kvaloy S, Delabie J, Holte H, Krajci P, Stokke T, Staudt LM. The Proliferation Gene Expression Signature is a Quantitative Integrator of Oncogenic Events that Predicts Survival in Mantle Cell Lymphoma. *Cancer Cell* 3:185, 2003.
101. Bishop MR, Hou JW, Wilson WH, Steinberg SM, Odom J, Castro K, Kasten-Sportes C, Gea-Banacloche J, Marchigiani D, Gress R, Fowler DH. Establishment of early donor engraftment after reduced-intensity allogeneic hematopoietic stem cell transplantation to potentiate the graft-versus-lymphoma effect against refractory lymphomas. *BBMT* 9:162, 2003.
102. Nguyen JD, Carrasquillo JA, Little RF, Ryan QC, Wilson W, Chen CC. Fluoro-deoxyglucose positron emission tomography in the presence of cardiac metastases. *Clin Nucl Med* 28:979, 2003.
103. Wilson WH: Commentary: DNA Microarrays in Lymphoid Malignancies. *Oncology* 17:1759, 2003.
104. Rosenwald A, Wright G, Leroy K, Yu X, Gaulard P, Gascoyne R, Chan WC, Zhao T, Haioun C, Greiner TC, Weisenburger DD, Lynch JC, Vose J, Armitage JO, Smeland EB, Kvaloy S, Holte H, Delabie J, Campo E, Montserrat E, López-Guillermo A, Ott G, Muller-Hermelink HK, Connors JM, Braziel R, Grogan TM, Fisher RI, Miller TP, LeBlanc M, Chiorazzi M, Zhao H, Yang L, Powell J, Wilson WH, Jaffe ES, Simon R, Klausner RD, Staudt LM. Molecular diagnosis of primary mediastinal B cell lymphoma identifies a clinically favorable subgroup of diffuse large B cell lymphoma related to Hodgkin lymphoma. *J Exp Med* 198:851, 2003.
105. Murdock J, Jaffe ES, Wilson WH, McManus DT et al: Aggressive natural killer cell leukemia/lymphoma: Care report, use of telesynergy and review of the literature. *Leukemia and Lymphoma* 45:1269, 2004.



106. Hegde U, Wilson WH: New Treatment Strategies in Chronic Lymphocytic Leukemia. In Treatment of Chronic Lymphocytic Leukemias. In Chronic Lymphocytic Leukemia: Pages 315-328. Editor Faguet G.B, Human Press, Totowa, New Jersey. 2004.
107. Jaffe ES and Wilson WH: Grey zone, synchronous and metachronous lymphomas: Diseases at the interface of Hodgkin and non-Hodgkin lymphomas. Non-Hodgkin's Lymphomas. Eds. Mauch PM, Armitage JO, Coiffier B, Dalla-Favera R and Harris NL. Lippincott Williams and Wilkins Publisher, Philadelphia, 2004.
108. Dunleavy K, Staudt LM, Wilson WH: Clinical Applications of Molecular Profiling in Lymphomas. Progress in Oncology. Eds. Devita VT, Hellam S and Rosenberg SZ. Jones and Bartlett Publishers, Sudbury, Massachusetts, 2004.
109. Janik JE, Morris JC, Pittaluga S, McDonald K, Raffeld M, Jaffe ES, Drbohlav N, Gutierrez M, Waldmann TA, Wilson WH: Serum soluble interleukin-2 receptor levels are elevated in patients with anaplastic large cell lymphoma. *Blood* 104:3355, 2004.
110. Rosenwald A, Chuang EY, Davis RE, Wiestner A, Alizadeh AA, Botstein D, Brown PO, Mitchell JB, Marti GE, Fowler DH, Wilson WH, Staudt LM: Fludarabine Treatment of Chronic Lymphocytic Leukemia Patients Induces a p53-Dependent Gene Expression Response. *Blood* 104:1428, 2004.
111. Mattu R, Sorbara L, Filie A, Little R, Wilson W, Raffeld M, Abati A: Utilization of Polymerase Chain Reaction on Archival Cytologic Material: a Comparison with Fresh Material with Special Emphasis on CSFs. *Mod Path* 17:1295, 2004.
112. Dave SS, Wright G, Tan B, Rosenwald A, Gascoyne RD, Chan WC, Fisher RI, Braziel RM, Grogan TM, Miller TP, LeBlanc M, Greiner TC, Weisenburger DD, Lynch JC, Vose J, Armitage JO, Smeland EB, Kvaloy S, Holte H, Delabie J, Connors JM, Lansdorp P, Ouyang Q, Lister TA, Davies AJ, Norton AJ, Muller-Hermelink HK, Ott G, Campo E, Montserrat E, Wilson WH, Jaffe ES, Simon R, Yang L, Powell J, Zhao H, Goldschmidt N, Chiorazzi M, Staudt LM: Survival Following Diagnosis of Follicular Lymphoma is Predicted by Molecular Features of Non-malignant Tumor-infiltrating Immune Cells. *New Eng J Med* 351:2159, 2004.
113. Leonard GD, Posadas E, Herrmann PC, Anderson VL, Jaffe ES, Holland SM, Wilson WH: Non-Hodgkin's lymphoma in Job's syndrome: A case report and literature review. *Leukemia and Lymphoma* 45:2521, 2004.
114. Little R, Gutierrez M, Wilson WH: Non-Hodgkin's Lymphoma. Clinical Hematology, Elsevier, 2004.
115. Wilson W, Supko J: Pharmacology and Toxicity of Anti-Neoplastic Agents. Hematology, eds. Williams, 2004.

116. Wilson WH. Principals of Treatment in "The Lymphomas". 2<sup>nd</sup> Edition. Editors: Canellos G, Lister TA, and Young B. Saunders. 2004.
117. Chabner BA, Wilson W, Supko J: Pharmacology and Toxicity of Anti-Neoplastic Agents. Goodman and Gilman, 2004.
118. Stevens WT, Pittaluga S, Dunleavy K, Wilson WH, Leitman SF, Bolan CD. Hemophagocytosis and coagulopathy associated with cutaneous gamma-delta T-cell lymphoma. *Transfusion* 44:1679, 2004.
119. Grube M, Rezvani M, Wiestner A, Fujiwara H, Sconocchia G, Melenhorst JJ, Hensel N, Marti GE, Kwak LW, Wilson W, Barrett JA. Autoreactive, Cytotoxic T Lymphocytes Specific for Peptides Derived from Normal B-Cell Differentiation Antigens in Healthy Individuals and Patients with B-Cell Malignancies. *Clin Ca Res* 10:1047, 2004.
120. Lunning MA, Zenger VE, Dreyfuss R, Stetler-Stevenson M, Rick ME, White TA, Wilson WH, Marti GE: Albumin enhanced morphometric image analysis in CLL. *Cytometry B Clin Cytom* 57:7, 2004.
121. Hegde U, Filie A, Little RF, Janik JE, Grant N, Steinberg SM, Dunleavy K, Jaffe ES, Abati A, Stetler-Stevenson MA, Wilson WH: High incidence of occult leptomeningeal disease detected by flow cytometry in newly diagnosed aggressive B-cell lymphomas at risk of central nervous system involvement: The role of flow cytometry versus cytology. *Blood* 105:496, 2005.
122. Gutierrez M, Little R, Wilson WH: Non-Hodgkin's Lymphoma. *Bethesda Handbook of Clinical Oncology*. Second edition. Editors Abraham J, Allegra CJ and Gulley J. Lippincott Williams and Wilkins, 28:357-375, 2005.
123. Abraham J, Wilson W, Jaffe E: Hodgkin's Lymphoma. *Bethesda Handbook of Clinical Hematology*. Editors Rodgers GP and Young NS. Lippincott Williams and Wilkins, 15:186-198, 2005.
124. Little RF, Gutierrez M, Wilson WH. Non-Hodgkin's Lymphoma. *Bethesda Handbook of Clinical Hematology*. Editors Rodgers GP and Young NS. Lippincott Williams and Wilkins, 16:199-220, 2005.
125. Patsalides A, Hegde U, Butman JA, Jaffe E, NJ Patronas NJ, Wilson WH: Central nervous system radiological abnormalities in lymphomatoid granulomatosis. *Radiology* 237:265-273, 2005.
126. Dunleavy K, Hakim F, Kim HK, Janik JE, Grant N, Nakayama T, White T, Wright G, Kwak L, Gress R, Tosato G, Wilson WH. B-cell Recovery Following Rituximab-Based Therapy Is Associated with Perturbations in Stromal Derived Factor-1 and Granulocyte Homeostasis. *Blood* 106:795, 2005.

127. Dunleavy K, Wilson WH: Lymphomas in *American College of Physicians Medicine*. Section 12, 2005.
128. Neelapu SS, Kwak LW, Kobrin CB, Janik J, Dunleavy K, White T, Harvey L, Pennington R, Stetler-Stevenson M, Jaffe ES, Steinberg S, Gress R, Hakim F, Wilson WH: Vaccine-induced tumor-specific immunity despite severe B-cell depletion in mantle cell lymphoma. *Nat Med* 11:986-991, 2005.
129. Ahmad E, Kingma DW, Jaffe ES, Schragger JA, Janik J, Wilson W, Stetler-Stevenson MA. Flow cytometric immunophenotypic profiles of mature gamma delta T-cell malignancies involving peripheral blood and bone marrow. *Cytometry B Clin Cytom.* 67:6-12, 2005.
130. Kreitman RJ, Squires DR, Stetler-Stevenson AM, Noel P, FitzGerald DJP, Wilson WH and Pastan I. Phase I Trial of Recombinant Immunotoxin RFB4(dsFv)-PE38 (BL22) in Patients with B-cell Malignancies. *J Clin Oncol* 23:6719-6729, 2005.
131. Fu K, Weisenburger DD, Greiner TC, Dave S, Chiorazzi M, Wright G, Gesk S, Siebert R, De Jong D, Jaffe ES, Delabie J, Ott G, Wilson W, Braziel RM, Dave BJ, Sanger WG, Smith LM, Müller-Hermelink HK, Campo E, Gascoyne RD, Rosenwald A, Staudt LM, and Chan WC: Cyclin D1-Negative Mantle Cell Lymphoma: A Gene Expression Profiling, Genetic and Clinicopathological Study. *Blood* 106:4315, 2005.
132. Dean RM, Fowler DH, Wilson WH, Odom J, Steinberg SM, Chow C, Kasten-Sportes C, Gress RE, Bishop MR: Efficacy of Reduced-Intensity Allogeneic Stem Cell Transplantation in Chemotherapy-Refractory Non-Hodgkin's Lymphoma. *Biol Blood Marrow Transplant* 11:593, 2005.
133. Wilson WH: R-CHOP Strikes Again with Survival Benefit in Follicular Lymphoma: Where do we go from here? *Blood* 106: 3678-3679, 2005.
134. Wilson WH: Long Term Results of the R-CHOP Study in Elderly Patients with DLBCL. *Am J Oncology Rev* 4:650-650, 2005.
135. Aurrant-Schleinitz T, Telford W, Perfetto S, Caporaso N, Wilson W, Stetler-Stevenson MA, Zenger VE, Abbasi F, Marti GE. Identification of a new monoclonal B-cell subset in unaffected first-degree relatives in familial chronic lymphocytic leukemia. *Leukemia* 19:2339-2341, 2005.
136. Bea S, Zettl A, Wright G, Salaverria I, Jehn P, Moreno V, Burek C, Ott G, Puig X, Yang L, Lopez-Guillermo A, Chan WC, Greiner TC, Weisenburger DD, Armitage JO, Gascoyne RD, Connors JM, Grogan TM, Braziel R, Fisher RI, Smeland EB, Kvaloy S, Delabie J, Simon R, Powell J, Wilson WH, Jaffe ES, Montserrat E, Muller-Hermelink HK, Staudt LM, Campo E, Rosenwald A: Diffuse Large B Cell Lymphoma Subgroups Have Distinct Genetic Profiles that Influence Tumor Biology and Improve Gene Expression-Based Survival Prediction. *Blood* 106:3183, 2005.

137. Kim H, Csaky KG, Chan CC, Bungay PM, Lutz RJ, Dedrick RL, Yuan P, Rosenberg J, Wilson WH, Robinson MR: The Pharmacokinetics of Rituximab following an Intravitreal Injection. *Exp. Eye Res.* 82:760, 2006.
138. Sudheendra D, Barth MM, Hegde U, Wilson WH, Wood BJ: Radiofrequency Ablation of Lymphoma. *Blood* 107:1624, 2006.
139. Chabner BA, Amrein PC, Druker B, Michaelson MD, Mitsiades CS, Goss PE, Ryan DP, Ramachandra S, Richardson PG, Supko JG and Wilson WH: Chemotherapy of Neoplastic Diseases: Antineoplastic Agents in *Goodman and Gilman's The Pharmacological Basis of Therapeutics*. Eleventh edition. Editors Brunton LL, Lazo JS and Parker. McGraw-Hill, New York. 51:1315-1404, 2006.
140. Rao VK, Carrasquillo JA, Dale JK, Bacharach SL, Whatley M, Dugan F, Tretler J, Fleisher T, Puck JM, Wilson W, Jaffe ES, Avila N, Chen CC, Straus SE. Fluorodeoxyglucose Positron Emission Tomography (FDG PET) for Monitoring Lymphadenopathy in the Autoimmune Lymphoproliferative Syndrome (ALPS). *Amer J Heme* 81:81, 2006.
141. Schinstine M, Filie AC, Wilson W, Stetler-Stevenson MA, and Abati A: Detection of Malignant Hematopoietic Cells in Cerebral Spinal Fluid Previously Diagnosed as Atypical or Suspicious. *Cancer* 108:157, 2006.
142. Dunleavy K, Wilson WH: The Case for Rituximab in AIDS-Related Lymphoma. *Blood* 107:3014-3015, 2006.
143. Dave SS, Fu K, Wright GE, Lam LT, Greiner TC, Weisenburger DD, Kluin P, Boerma EJ, Rosenwald A, Ott G, Muller-Hermelink HK, Gascoyne RD, Delabie J, Rimsza LM, Braziel RM, Grogan TM, Campo E, Jaffe ES, Vose J, Armitage JO, Connors JM, Smeland EB, Kvaloy S, Holte H, Fisher RI, Montserrat E, Wilson WH, Bahl M, Zhao H, Yang L, Powell J, Simon R, Chan WC, Staudt LM for the Leukemia Lymphoma Molecular Profiling Project: Molecular Diagnosis of Burkitt Lymphoma. *N Engl J Med* 354:2431, 2006.
144. Kreitman RJ, Wilson WH, Pastan I: Complete Remissions of Purine Analog-Resistant Hairy Cell Leukemia Induced by the Anti-CD22 Recombinant Immunotoxin BL22. *Trends in Diphtheria Research*, Nova Science Publishers, Inc, Hauppauge, New York, 2006.
145. Dunleavy K, Wilson WH: HIV-Associated Lymphoid Neoplasms. *The Lymphoid Neoplasms*, 3<sup>rd</sup> Edition. Editor Ian Magrath. Hodder Arnold, London, 2006.
146. Bernstein WB, Little RF, Wilson WH, Yarchoan R: AIDS-Related Malignancies in the HAART Era. *Int. J. Hematol* 83:3, 2006.
147. Wayne A, Wilson WH: Burkitt and Lymphoblastic Lymphoma. *Lymphoma: Diagnosis and Treatment*. Editors Marcus R, Sweetenham J and Williams M. Cambridge University Press, Cambridge, 2006.

148. Dunleavy K, Wilson WH: Primary Intraocular Lymphoma: Current and Future Perspectives. *Leukemia and Lymphoma* 47:1726, 2006.
149. Nussenblatt RB, Chan CC, Wilson WH, Hochman J, Gottesman M. International Central Nervous System & Ocular Lymphoma Workshop: Recommendations for the future. *Ocul Immunol Inflamm.* 14:139, 2006.
150. Wilson WH. Drug Resistance in Diffuse Large B-cell Lymphoma. *Semin Heme* 43:230, 2006.
151. Ise T, Nagata S, Kreitman RJ, Wilson WH, et al: Elevation of soluble CD307 (IRTA2/FcRH5) protein in the blood and expression on malignant cells of patients with multiple myeloma, chronic lymphocytic leukemia, and mantle cell lymphoma. *Leukemia* 21:169, 2007.
152. Dunleavy K, Davis E, Landgren O, Staudt LM, Wilson WH: BCL-6 and Rituximab in Diffuse Large B-cell Lymphoma: Where are we? *Blood* 109:843, 2007.
153. O'Mahony D, Morris JC, Quinn C, Gao W, Wilson WH, et al: A Pilot Study of CTLA-4 Blockade after Cancer Vaccine Failure in Patients with Advanced Malignancy. *Clin Cancer Res* 13:958, 2007.
154. Kelloff GJ, Sullivan DM, Wilson W, et al: FDG-PET Lymphoma Demonstration Project Invitational Workshop. *Academic Radiology* 14:330, 2007.
155. Wiestner A, Tehrani M, Chiorazzi M, Wright G, Gibellini F, Nakayama K, Liu H, Rosenwald A, Muller-Hermelink HK, Ott G, Chan WC, Greiner TC, Weisenburger DD, Vose J, Armitage JO, Gascoyne RD, Connors JM, Campo E, Montserrat E, Bosch F, Smeland EB, Kvaloy S, Holte H, Delabie J, Fisher RI, Grogan TM, Miller TP, Wilson WH, Jaffe ES and Staudt LM for the Lymphoma/Leukemia Molecular Profiling Project: Point mutations and genomic deletions in *Cyclin D1* create stable truncated mRNAs that are associated with increased proliferation rate and shorter survival in mantle cell lymphoma. *Blood* 109:4599, 2007.
156. Dunleavy K, Wilson WH: Angioimmunoblastic T-cell Lymphoma: Immune Modulation as a Therapeutic Strategy. *Leukemia and Lymphoma* 48:449, 2007.
157. Dunleavy K, Wilson WH, Jaffe ES: Angioimmunoblastic T-cell Lymphoma (AILT): Pathobiological Insights and Clinical Implications. *Curr Opin Hematol* 14:348, 2007.
158. Dunleavy K, Staudt LM, Wilson WH: The Bcl-2 Biomarker in the Era of Molecular Diagnosis of Diffuse Large B-cell Lymphoma. *Leukemia and Lymphoma* 48:1061, 2007.
159. Dunleavy K, Wilson WH: Diagnosis and Treatment of Non-Hodgkin Lymphoma (Aggressive). Hoffman Text Book of Hematology, 2007.

160. Wilson WH and Armitage J: Non-Hodgkin's Lymphoma. *Clinical Oncology*, Ed Abeloff et al, (In Press).
161. Wilson WH: 2006 Bethesda International Consensus recommendations on the flow cytometric immunophenotypic analysis of hematolymphoid neoplasia. Editorial, 72B:S2, 2007.
162. Wilson WH (Member, The International Peripheral T-Cell Lymphoma Project): International Peripheral T-cell and NK/T-cell Lymphoma Study: Pathology Findings and Clinical Outcomes. *J Clin Oncol* (In Press).
163. Hwang S, Janik J, Jaffe ES, Wilson WH: Cutaneous T-cell Lymphomas. *Lancet* 371:945, 2008.
164. Baskar S, Kwong KY, Hofer T, Levy JM, Kennedy MG, Lee E, Staudt LM, Wilson WH, Wiestner A and Rader C: Unique Cell Surface Expression of Receptor Tyrosine Kinase ROR1 in Human B-Cell Chronic Lymphocytic Leukemia. *Clin Cancer Res* 14:396, 2008.
165. Wilson WH, Dunleavy K, Pittaluga S, et al: Dose-Adjusted EPOCH-Rituximab in Untreated Germinal Center and Post-Germinal Center Diffuse Large B-cell Lymphoma. *J Clin Oncol* (In Press).

**APPEARS THIS WAY  
ON ORIGINAL**

## **Invited Lectures and Meetings (Selected From 2000-Present)**

1. Recent Advances in Lymphoma. Legislative Update, Lymphoma Research Foundation of America, 2000.
2. Chemotherapy sensitization by rituximab. Second annual opinion leader roundtable on: Recent advances and future directions with rituximab, 2000.
3. Development of EPOCH chemotherapy. Department of Hematology/Oncology Grande Rounds, University of Maryland, 2000.
4. Recent Advances in Lymphoma. Legislative Update, Lymphoma Research Foundation of America, 2000.
5. Clinical Trials in CLL. CLL Research Cooperative. San Diego, California, 2000.
6. Innovative Treatments of Aggressive Lymphomas. Department of Oncology, Washington Hospital Center, Washington, DC, 2000.
7. Lymphoma and Sjogren's Syndrome. Sjogren's Syndrome Conference. NIDCR, National Institutes of Health, Bethesda, Maryland, 2000.
8. Infusional Chemotherapy. Lymphoma and Myeloma 2000 at the Turn of the Century, Cornell University, New York, New York, 2000.
9. Treatment of AIDS-Related Lymphomas. Grand Rounds, Clinical Center, NIH, Bethesda, Maryland, 2000.
10. Advances in the Treatment of HIV-Associated Lymphomas. National Cancer Advisory Board, National Cancer Institute, NIH, Bethesda, Maryland, 2000.
11. EPOCH-Rituximab in untreated patients with high risk large B-cell lymphomas. Third annual opinion leader roundtable on recent advances and future directions with rituximab, 2001.
12. Advances in the treatment of non-Hodgkin's lymphomas. Symposium on cancer treatment, City Hospital, Martinsburg, West Virginia, 2001.
13. Recent Advances in Lymphoma. Legislative Update, Lymphoma Research Foundation of America, 2001.
14. Advances in the treatment of aggressive lymphomas with rituximab. International Symposium on Monoclonal Antibodies, Banff, Canada, 2001.

15. New Treatments of Lymphomas. B-cell Malignancies and chronic leukemias: Advances in biology and therapy. Fox Chase Cancer Center, Philadelphia, PA, 2001.
16. Clinical Treatment of Lymphomas. Session Moderator, Proc Am Soc Heme, 2001.
17. Leukemia, Lymphoma, Myeloma Progress Review Group, Session Moderator and Speaker, Proc Am Soc Heme, 2001.
18. Development of Taxol Treatment. NIH Research Festival, 2002.
19. New Treatments of Large B-cell Lymphomas. Holy Cross Hospital, Ft Lauderdale, Florida, 2002.
20. 1<sup>st</sup> International Workshop on non-Hodgkin's Lymphoma, Scientific Advisory Committee, Chantilly, France, 2002.
21. Conference on Advances in Lymphomas: Rituximab Treatment of Aggressive Lymphomas. Miami, Florida, 2002.
22. Lymphomatoid Granulomatosis: Pathogenesis, Pathobiology and Treatment. Organizer, Airlie Conference Center, Virginia, 2002.
23. Clinical Drug Development. Innovations in Lymphoma Treatment, New York, New York, 2002.
24. GELA: Novel Treatments of Large B-cell Lymphomas, Paris, France, 2003.
25. 7<sup>th</sup> Annual Winter Oncology Conference: Novel Approaches to Management of Aggressive NHL. Whistler, Canada, 2003.
26. Grand Rounds, University of Vermont, Burlington, Vermont, 2003.
27. Grand Rounds, George Washington University, Washington, DC, 2003.
28. Grand Rounds and Visiting Professor, St. Bartholomew's Hospital: Treatment of AIDS Related Lymphomas. London, UK, 2003.
29. Third Congress on Monoclonal Antibodies in Cancer: Integrating antibodies in aggressive B-cell Lymphomas, Quebec, Canada, 2003.
30. Second International Ultmann Symposium on the Diagnosis and Management of Lymphoma: The Role of Dose Intensity in Large Cell Lymphoma: Second International, University of Chicago, Chicago, Ill, 2003.



31. 2nd International Workshop on non-Hodgkin's Lymphoma, Scientific Advisory Committee: Idiotype Vaccine in Mantle Cell Lymphoma, Niagra, Canada, 2003.
32. Novel Technologies in Oncology: Key note speaker: Rationale Treatment Approaches in Aggressive Lymphomas: Role of microarray and pharmacodynamics. University of West Virginia, Morgantown, West Virginia, 2003.
33. Cancer Therapy Evaluation Program Phase I Conference: Phase I Study of UCN-01 and Fludarabine in Lymphomas, Bethesda, MD, 2003.
34. 1<sup>st</sup> Combined Lymphoma and Transplant Conference: Advances in the Treatment of Aggressive Lymphoma, M.D. Anderson, Houston, Texas, 2004.
35. Lymphoma Conference: Treatment of Mantle Cell Lymphoma. University of California, Los Angeles, Los Angeles, CA, 2004.
36. Southern California Lymphoma Group. Treatment of Diffuse Large B-cell Lymphoma. Los Angeles, CA, 2004.
37. Molecular Oncology Seminar Series. Treatment and Advances in AIDS Related Lymphoma. George Washington University, Washington, DC, 2004.
38. Clinical Conference Series. Treatment of Diffuse Large B-cell Lymphoma. Loudoun Hospital Center, Loudoun, VA, 2004.
39. Advances in Hematologic Malignancies: Advances in the Treatment of Aggressive Lymphomas. Roswell Park Cancer Institute, Buffalo, NY, 2004.
40. 8<sup>th</sup> International Congress on Hematological Malignancies. Advances in the Treatment of Mantle Cell Lymphoma and Dapsipeptide. Whistler, Canada, 2004.
41. Rituxan Investigator Meeting: Advances in the Treatment of Diffuse Large B-cell Lymphoma. Hollywood, Florida, 2004.
42. Enzon Pharmaceuticals Meeting. Treatment of Lymphomas. Orlando, Florida, 2004.
43. Washington Hospital Center. Advances in the Treatment of Aggressive Lymphomas. Washington, DC, 2004.
44. 3<sup>rd</sup> International Workshop on Non-Hodgkin's Lymphoma: New Therapeutic Approaches to Aggressive Lymphoma, Stresa, Italy, 2004.
45. International Workshop on CNS and Ocular Lymphoma: Treatment of Systemic and Ocular Lymphoma, Bethesda, MD, 2004.

46. Controversies and Practical challenges in Hematological Malignancies: Testicular Cancer and Bortezomib in Non-Hodgkin's Lymphoma. Las Vegas, Nevada, 2004.
47. 2<sup>nd</sup> Annual Lymphoproliferative Symposium; Orange County Cancer Education and Research Foundation: New Drugs and Treatments in Lymphoma and CLL. Newport Beach, CA, 2004.
48. Anticancer Drug Optimization: ASH Corporate Friday on New Strategies for Dose Intensification, San Diego, CA 2004.
49. Second Annual Indy Hematology Review: Advances in the Treatment of Indolent Lymphoma. Indianapolis, IN 2005.
50. Grand Rounds: Advances in the Treatment of Aggressive Lymphoma. Ireland Cancer Center, Case Western Reserve Medical School, Cleveland, OH 2005.
51. Lymphoma...the next questions: EPOCH-R combined with Vaccine Therapy for Mantle Cell non-Hodgkin's Lymphoma. Ft. Lauderdale, FL 2005.
52. New Treatments in Mantle Cell Lymphoma. 9<sup>th</sup> International Conference on Malignant Lymphoma, Lugano, Switzerland, 2005.
53. Optimizing Treatment Strategies in Aggressive NHL. International Symposium on Lymphoma, Berlin, Germany, 2005.
54. Advances in the Treatment of Aggressive Lymphoma. Dana-Farber Science Writers Seminar, Dana-Farber Cancer Center, Boston, Massachusetts, 2005.
55. Targeted Treatment of Lymphoma. Think Tank on Molecular Targets in Lymphoid Malignancies. Natcher Conference Center, NIH, Bethesda, MD 2005.
56. Treatment of Diffuse Large B-cell Lymphoma. Grand Rounds, University of Wisconsin, Madison, Wisconsin, 2005.
57. Unusual T-cell Lymphomas. Controversies in Hematological Malignancies. West Palm Beach, Florida, 2005.
58. Update on DA-EPOCH-R and CALGB Randomized Phase III Trial. 4<sup>th</sup> International Workshop on Non-Hodgkin's Lymphoma, Turnberry Isle Resort, Florida, 2005.
59. Frontline Therapy of Diffuse Large B-cell Lymphoma; Can We Implement an Emerging Molecular Prognostic Index. Hackensack University Symposium, Tuxedo Park, NY, 2005.
60. Diffuse Large B-cell Lymphoma: Treatment advances. Grand Rounds, University of Nebraska, Omaha, Nebraska, 2005.

61. Idiotype vaccine in mantle cell lymphomas. Corporate Friday Symposium at ASH on Clinical Advances in Idiotype Vaccine Therapy for NHL. Atlanta, Georgia, 2005.
62. Educational Session on Aggressive Lymphomas, Chairman, American Society of Hematology, Atlanta, Georgia, 2005.
63. Grey zone lymphomas and lymphomatoid granulomatosis. First Annual Oncology World Congress, New York, New York, 2005.
64. Monoclonal Antibody Therapy in T-cell Lymphoma. 10<sup>th</sup> International Congress on Hematological Malignancies, Whistler, Canada, 2006.
65. Unusual T-cell Lymphomas. 10<sup>th</sup> International Congress on Hematological Malignancies, Whistler, Canada, 2006.
66. Treatment of Diffuse Large B-cell Lymphoma. Grand Round, University of Virginia, Charlottesville, Virginia, 2006.
67. Diagnosis of CNS Disease in Aggressive Lymphoma with Flow Cytometry. Symposium on Diagnosis and Treatment of CNS Lymphoma. European Hematology Association Meeting, Amsterdam, Netherland, 2006.
68. Flow Cytometry of the CSF. Symposium on the Diagnosis of CSF Lymphoma. European Hematology Association Meeting, Amsterdam, Netherland, 2006.
69. Rituximab: An ideal monoclonal antibody based therapeutic? 6<sup>th</sup> International Congress on Monoclonal Antibodies in Cancer. Washington, DC, 2006.
70. Mantle cell lymphoma: European Association of Haematopathology, Vienna, Austria, 2006.
71. mTOR inhibitors. 5<sup>th</sup> International Workshop on Non-Hodgkin's Lymphoma, Sitges, Spain, 2006.
72. Dose-Adjusted EPOCH-R in DLBCL. 4<sup>th</sup> Annual Lymphoma Colloquium, Tokyo, Japan, 2006.
73. NCI-CTEP Clinical Oncology Groups. Gunma Cancer Center, Gunma, Japan, 2006.
74. Advances in the treatment of DLBCL. Kurashiki Central Hospital, Kurashiki, Japan, 2006.
75. New developments in T-cell lymphomas. Current Trends in Lymphoma and Leukemia and Myeloma, Washington, DC 2007.

76. Advances in the Treatment of DLBCL. 11<sup>th</sup> International Congress on Hematological Malignancies, Whistler, Canada, 2007.
77. Monitoring lymphomatous leukemic meningitis. The Science of Prevention: New Insights into the Importance of Intra-CSF Prophylaxis. St. Thomas, UVI, 2007.
78. Treatment of Lymphomatoid Granulomatosis. World Health Organization Classification on Lymphoid Malignancies. Arlie, Virginia, 2007.
79. Biomarkers in Non-Hodgkin's Lymphoma. Poster Review, ASCO, 2007.
80. CNS Lymphoma and the role of flow cytometry. Symposium on Flow Cytometry, European Hematology Association, Vienna, Austria, 2007.
81. Flow cytometry and detection of CSF lymphoma: The NCI Experience. Symposium on Flow Cytometry, European Hematology Association, Vienna, Austria, 2007.
82. How have CD-20 antibodies impacted treatment of lymphoid malignancies? 7<sup>th</sup> International Congress on Monoclonal Antibodies in Cancer. Quebec, Canada, 2007.
83. Third-generation anti-CD20 antibodies in lymphoma. 4<sup>th</sup> Symposium on Controversies and Clinical Challenges in Myeloma, Lymphoma and Leukemia. Miami, Florida, 2007.
84. Phase I Study of ABT-263. 6<sup>th</sup> International Workshop on Non-Hodgkin's lymphoma. Boston, Massachusetts, 2007.
85. Microarray in Lymphomas. 10<sup>th</sup> Chugai Symposium on Stem Cell and Hematopoiesis, Tokyo, Japan, 2007.
86. Clinical Results with ABT-263 in Lymphomas. Lymphoma and Myeloma 2007: International Forum of Hematologic Malignancies, New York, New York, 2007.
87. Treatment with Anti-apoptotic agents. ASCO's 2007 Novel Therapeutics Development in Lymphoma Workshop, Aspen, Colorado, 2007.
88. Treatment of Mantle Cell Lymphoma with Infusional Chemotherapy. First Global Workshon on Mantle Cell Lymphoma, Puerto Rico, 2007.
89. Molecular Markers, Monoclonals and Diffuse Large B-cell Lymphoma. Keynote Address. 12<sup>th</sup> International Congress on Hematological Malignancies, Whistler, Canada, 2008.
90. Department of Medicine Professor Pro Tempore. Molecular Diagnosis of Diffuse Large B-cell Lymphoma. University of Mississippi, Jackson, Mississippi, 2008.