

CURRICULUM VITAE

Jerome S. Burke, M.D.

Address: Department of Pathology
Alta Bates Summit Medical Center
2450 Ashby Avenue
Berkeley, California 94705

Citizenship: USA

Licensure: 1966 - Ontario
1974 - Texas
1977 - California

SPECIALTY CERTIFICATIONS

1970 Fellowship of the Royal College of Physicians and Surgeons of Canada, F.R.C.P.(C), Anatomic Pathology

1970 American Board of Pathology, Anatomic Pathology

EDUCATION

1958 - 1961 B.A. - University College, University of Toronto, Toronto, Canada

1961 - 1965 M.D. - University of Toronto, Toronto, Canada

1968 - 1969 M.Sc. - University of Toronto, Toronto, Canada Thesis: Electron Microscopy of the Spleen

PROFESSIONAL APPOINTMENTS

1964 (Summer) Undergraduate Lederle Research Fellow, Department of Pathology, University of Toronto, Toronto, Canada. Supervisor: Dr. Henry Z. Movat.

1964 – 1965 Co-Editor-in-Chief, University of Toronto Medical Journal.

1965 – 1966 Rotating Intern, Toronto General Hospital, University of Toronto, Toronto Canada.

1966 – 1970 Resident, Anatomic Pathology, Toronto General Hospital and St. Michael's Hospital, and Fellow, Medical Research Council of Canada, Department of Pathology (electron microscopy), Banting Institute, University of Toronto, Toronto, Canada.

1970 – 1971 Resident, Laboratory Hematology, Toronto General Hospital, University of Toronto, Toronto, Canada, and Visiting Ontario Fellow, Department of Histopathology, The Royal Marsden Hospital, London, England.

1971 – 1973 Ontario and Medical Research Council of Canada Fellow and Instructor, Neoplastic Hematopathology, Department of Pathology, University of Chicago, Chicago, Illinois. Supervisor: Dr. Henry Rappaport.

1973 – 1974 Medical Research Council of Canada Fellow, Department of Pathology, University of Texas System Cancer Center, M.D. Anderson Hospital and Tumor Institute, Houston, Texas.

1974 – 1976	Assistant Professor and Assistant Pathologist, Department of Pathology, University of Texas System Cancer Center, M.D. Anderson Hospital and Tumor Institute, Houston, Texas.
1976 – 1982	Assistant Professor, Department of Pathology, Stanford University School of Medicine, Stanford, California.
1982 – 1987	Pathologist, Division of Anatomic Pathology, City of Hope National Medical Center, Duarte, California. Associate Director, Repository Center for Lymphoma Clinical Studies. Associate Director, Surgical Pathology (1984-1987). Associate Clinical Professor, Department of Pathology, UCLA (1985-1987).
1987 –	Department of Pathology, Alta Bates Summit Medical Center, Berkeley, California – Director of Surgical Pathology (1987-2005) and Anatomic Pathology (1995-2005). Consultant Pathologist (2014-current). Clinical Professor, Department of Pathology, University of California, San Francisco (1989-1996). Adjunct Clinical Professor, Department of Pathology, Stanford University School of Medicine, Stanford, California (1996-current).

MEMBERSHIPS

American Society of Clinical Oncology (emeritus)
 American Society of Hematology (emeritus)
 Arthur Purdy Stout Society of Surgical Pathologists
 Society for Hematopathology
 United States and Canadian Academy of Pathology

EDITORIAL BOARDS

Hematopathology and Molecular Hematology (1987-1998)
 Human Pathology (1987-1999)

BIBLIOGRAPHY

1. Movat HZ, Uriuhara T, Macmorine D, Burke JS. A permeability factor released from leukocytes after phagocytosis of immune complexes and its possible role in the Arthus reaction. *Life Sci* 1964;3:1025–1032.
2. Burke JS, Uriuhara T, Macmorine D, Movat HZ. A permeability factor released from phagocytosing PMN-leukocytes and its inhibition by protease inhibitors. *Life Sci* 1964;3:1505–1512.
3. Burke JS, Medline N, Katz A. Giant cell myocarditis and myositis associated with malignant thymoma and myasthenia gravis. *Arch Pathol* 1969;88:359–366.
4. Burke JS, Simon GT. Electron microscopy of the spleen I. Anatomy and microcirculation. *Am J Pathol* 1970;58:127–155.
5. Burke JS, Simon GT. Electron microscopy of the spleen II. Phagocytosis of colloidal carbon. *Am J Pathol* 1970;58:157–181.
6. Simon GT, Burke JS. Electron microscopy of the spleen III. Erythroleukophagocytosis. *Am J Pathol* 1970;58:451–469.
7. Chelloul N, Burke JS, Motteram R, Le Capon J, Rappaport H. HL-A antigens and Hodgkin's disease: report on the histological analysis. In: Dausset J, Colombani J, eds. *Histocompatibility Testing* 1972. Copenhagen: Munksgaard, 1973;769–771.
8. Burke JS, Byrne GE, Jr, Rappaport H. Hairy cell leukemia (leukemic reticuloendotheliosis) I. A clinical pathologic study of 21 patients. *Cancer* 1974;33:1399–1410.
9. Gallager HS, Webb JA, Moderator; Ayala AG, Bodey GP, Burke JS, Goldman AM, Luna MA, Samuels ML, Smith JP, van Eys J. Pathologic changes in cancer patients receiving chemotherapy: panel discussion of illustrative cases. In: *Cancer Chemotherapy—Fundamental Concepts and Recent Advances*. Chicago: Year Book Medical Publishers, 1975;523–559.
10. Burke JS, Mackay B, Rappaport H. Hairy cell leukemia (leukemic reticuloendotheliosis) II. Ultrastructure of the spleen. *Cancer* 1976;37:2267–2274.
11. Burke JS, Butler JJ. Malignant lymphoma with a high content of epithelioid histiocytes (Lennert's lymphoma). *Am J Clin Pathol* 1976;66:1–9.
12. Burke JS, Butler JJ, Fuller LM. Malignant lymphomas of the thyroid: a clinical pathologic study of 35 patients. *Cancer* 1977;39:1587–1602.
13. Snyder RD, Mavligit GM, Valdivieso M, Gutterman JU, Burke JS. Histiocytic lymphoma in the brain as the only manifestation of relapse following remission maintenance with BCG immunotherapy. *Cancer* 1977;39:1977–2000.
14. Mambo NC, Burke JS, Butler JJ. Primary malignant lymphomas of the breast. *Cancer* 1977;39:2033–2040.
15. Anderson JH, VuBan A, Wallace S, Hester JP, Burke JS. Transcatheter splenic arterial occlusions: an experimental study in dogs. *Radiology* 1977;125:95–102.
16. Cabanillas F, Rodriguez V, Valdivieso M, Butler JJ, Burke JS. Effective combination chemotherapy of adult malignant histiocytosis (histiocytic medullary reticulosis). *Med Pediatr Oncol* 1978;4:29–34.
17. Cabanillas F, Burke JS, Smith TL, Moon TE, Butler JJ, Rodriguez V. Factors predicting for

response and survival in adults with advanced non-Hodgkin's lymphoma. *Arch Intern Med* 1978;138:413–418.

18. Hoppe RT, Burke JS, Glatstein E, Kaplan HS. Non-Hodgkin's lymphoma: involvement of Waldeyer's ring. *Cancer* 1978;42:1096–1104.
19. Burke JS. The value of the bone marrow biopsy in the diagnosis of hairy cell leukemia. *Am J Clin Pathol* 1978;70:876–884.
20. Krikorian JG, Burke JS, Rosenberg SA, Kaplan HS. Occurrence of non-Hodgkin's lymphoma after therapy for Hodgkin's disease. *N Engl J Med* 1979;300:452–458.
21. Braylan RC, Burke JS. Hairy cell leukemia. *Annu Rev Med* 1979;30:17–24.
22. McDougall IR, Coleman CN, Burke JS, Saunders W, Kaplan HS. Thyroid carcinoma after high dose external radiotherapy for Hodgkin's disease: report of three cases. *Cancer* 1980;45:2056–2060.
23. Colby TV, Hoppe RT, Burke JS. Nodular lymphoma: clinicopathologic correlations of parafollicular small lymphocytes and degree of nodularity. *Cancer* 1980;45:2364–2367.
24. Burke JS, Ranchod M. Hemangiopericytoma of the esophagus. *Hum Pathol* 1981;12:96–100.
25. Burke JS, Hoppe RT, Cibull ML, Dorfman RF. Cutaneous malignant lymphoma: a pathologic study of 50 cases with clinical analysis of 37. *Cancer* 1981;45:300–310.
26. Colby TV, Burke JS, Hoppe RT. Lymph node biopsy in mycosis fungoides. *Cancer* 1981;47:351–359.
27. Coleman, CN, Cohen JR, Burke JS, Rosenberg SA. Lymphoblastic lymphoma in adults: results of a pilot protocol. *Blood* 1981;57:679–684.
28. Burke JS, Colby TV. Dermatopathic lymphadenopathy: comparison of cases associated and unassociated with mycosis fungoides. *Am J Surg Pathol* 1981;5:343–352.
29. Bostwick DG, Bensch KG, Burke JS, Billingham ME, Miller DC, Smith JC, Keren DF. Whipple's disease presenting as aortic insufficiency. *N Engl J Med* 1981;305:995–998.
30. Burke JS. Surgical pathology of the spleen: an approach to the differential diagnosis of splenic lymphomas and leukemias. Part I Diseases of the white pulp. *Am J Surg Pathol* 1981;5:551–563.
31. Burke JS. Surgical pathology of the spleen: an approach to the differential diagnosis of splenic lymphomas and leukemias. Part II Diseases of the red pulp. *Am J Surg Pathol* 1981;5:681–694.
32. Colby TV, Warnke RA, Burke JS, Dorfman RF. Differentiation of chronic lymphocytic leukemia from Hodgkin's disease using immunologic marker studies. *Am J Surg Pathol* 1981;5:707–710.
33. Chak LY, Hoppe RT, Burke JS, Kaplan HS. Non-Hodgkin's lymphoma presenting as thyroid enlargement. *Cancer* 1981;48:2712–2716.
34. MacKintosh FR, Colby TV, Podolsky WJ, Burke JS, Hoppe RT, Rosenfelt FP, Rosenberg SA, Kaplan HS. Central nervous system involvement in non-Hodgkin's lymphoma: an analysis of 105 cases. *Cancer* 1982;49:586–595.
35. Kaplan HS, Olsson L, Burke JS, Osserman ES, Henle W, Henle G. In vitro cultivation and characterization of the giant neoplastic cells in Hodgkin's disease: some unresolved problems. In: Rosenberg SA, Kaplan HS, eds. *Malignant Lymphomas: Etiology, Immunology, Pathology, Treatment*. New York: Academic Press, 1982;1–34.
36. Coleman CN, Burke JS, Varghese A, Rosenberg SA, Kaplan HS. Secondary leukemia and non-

- Hodgkin's lymphoma in patients treated for Hodgkin's disease. In: Rosenberg SA, Kaplan HS, eds. *Malignant Lymphomas: Etiology, Immunology, Pathology, Treatment*. New York: Academic Press, 1982;259–276.
37. Dorfman RF, Burke JS, Berard CW. A working formulation of non-Hodgkin's lymphomas: background, recommendations, histologic criteria and relationship to other classifications. In: Rosenberg SA, Kaplan HS, eds. *Advances in Malignant Lymphomas: Etiology, Immunology, Pathology, Treatment*. New York: Academic Press, 1982;351–368.
 38. The Non-Hodgkin's Lymphoma Pathologic Classification Project. National Cancer Institute sponsored study of classifications of non-Hodgkin's lymphomas: summary and description of a working formulation for clinical usage. *Cancer* 1982;49:2112–2135.
 39. Warnke RA, Strauchen JA, Burke JS, Hoppe RT, Campbell BA, Dorfman RF. Morphologic types of diffuse large-cell lymphoma. *Cancer* 1982;50:690–695.
 40. Levine PL, Berberich FR, Burke JS, Mott MG, Wilbur JR. Lymphoblastic lymphoma: late relapse in childhood. *Med Pediatr Oncol* 1983;11:33–36.
 41. Burke JS, Osborne BM. Localized reactive lymphoid hyperplasia of the spleen simulating malignant lymphoma: a report of seven cases. *Am J Surg Pathol* 1983;7:373–380.
 42. Wood GS, Burke JS, Horning S, Doggett RS, Levy R, Warnke RA. The immunologic and clinicopathologic heterogeneity of cutaneous lymphomas other than mycosis fungoides. *Blood* 1983;62:464–472.
 43. Mead GM, MacKintosh FR, Burke JS, Rosenberg SA. Late relapse from complete remission in nodular and diffuse histiocytic lymphoma. *Cancer* 1983;52:1356–1359.
 44. Mead GM, Kushlan P, O'Neil M, Burke JS, Rosenberg SA. Clinical aspects of non-Hodgkin's lymphomas presenting with discordant histologic subtypes. *Cancer* 1983;52:1496–1501.
 45. Paryani S, Hoppe RT, Burke JS, Sneed P, Dawley D, Cox RS, Rosenberg SA, Kaplan HS. Extralymphatic involvement in diffuse non-Hodgkin's lymphoma. *J Clin Oncol* 1983;1:682–688.
 46. Sheibani K, Fritz RM, Winberg CD, Burke JS, Rappaport H. "Monocytoid" cells in reactive follicular hyperplasia with and without multifocal histiocytic reactions: an immunohistochemical study of 21 cases including suspected cases of toxoplasmic lymphadenitis. *Am J Clin Pathol* 1984;81:453–458.
 47. Burke JS, Rappaport H. The diagnosis and differential diagnosis of hairy cell leukemia in bone marrow and spleen. *Semin Oncol* 1984;11:334–346.
 48. Burke JS. Diagnosis of lymphoma and lymphoid proliferations in the spleen. In: Jaffe ES, ed. *Surgical Pathology of the Lymph Nodes and Related Organs*. Philadelphia: WB Saunders, 1985;249–281; ed. 2 1995;448–475.
 49. Burke JS. The diagnosis of extranodal lymphomas and lymphoid hyperplasias ("pseudolymphomas") other than those involving the lung. In: Jaffe ES, ed. *Surgical Pathology of the Lymph Nodes and Related Organs*. Philadelphia: WB Saunders, 1985;298–328; ed. 2 Extranodal lymphomas and lymphoid hyperplasias. 1995;476–519.
 50. Metter GE, Nathwani BN, Burke JS, Winberg CD, Mann RB, Barcos M, Kjeldsberg CR, Whitcomb CC, Dixon DO, Miller TP, Jones SE. Morphological subclassification of follicular lymphoma: variability of diagnoses among hematopathologists, a collaborative study between the Repository Center and Pathology Panel for Lymphoma Clinical Studies. *J Clin Oncol* 1985;3:25–38.

51. Nathwani BN, Sheibani K, Winberg CD, Burke JS, Rappaport H. Neoplastic B cells with cerebriform nuclei in follicular lymphomas. *Hum Pathol* 1985;16:173–180.
52. Burke JS, Warnke RA, Connors JM, Beckstead JH. Diffuse malignant lymphoma with cerebriform nuclei: a B-cell lymphoma studied with monoclonal antibodies. *Am J Clin Pathol* 1985;83:753–759.
53. Kennedy JL, Nathwani BN, Burke JS, Hill LR, Rappaport H. Pulmonary lymphomas and other pulmonary lymphoid lesions. a clinicopathologic and immunologic study of 64 patients. *Cancer* 1985;56:539–552.
54. Burke JS. Histologic criteria for distinguishing between benign and malignant extranodal lymphoid infiltrates. *Semin Diagn Pathol* 1985;2:152–162.
55. Burke JS. Malignant lymphomas of the skin: their differentiation from lymphoid and non-lymphoid cutaneous infiltrates that simulate lymphoma. *Semin Diagn Pathol* 1985;2:169–182.
56. Knowles DM, Dodson L, Burke JS, Wang JYM, Bonetti F, Pelicci P-G, Flug F, Dalla-Favera R, Wang CY. SIg-E-("null cell") non-Hodgkin's lymphomas: multiparametric determination of their B or T cell lineage. *Am J Pathol* 1985;120:356–370.
57. Wiecezorek R, Burke JS, Knowles DM. Leu MI antigen expression in T cell neoplasia. *Am J Pathol* 1985;121:374–380.
58. Nathwani BN, Burke JS, Winberg CD. Architectural features of normal, neoplastic and nonneoplastic lymph nodes: a practical diagnostic approach. In: Murphy GF, Mihm MC Jr, eds. *Lymphoproliferative Disorders of the Skin*. Boston: Butterworths, 1986;73–119.
59. Sheibani K, Battifora H, Winberg CD, Burke JS, Ben-Ezra J, Ellinger GM, Quigley NJ, Fernandez BB, Morrow D, Rappaport H. Further evidence that "malignant angioendotheliomatosis" is an angiotropic large-cell lymphoma. *N Engl J Med* 1986;314:943–948.
60. Sheibani K, Battifora H, Burke JS, Rappaport H. Leu-MI antigen in human neoplasms: an immunohistologic study of 400 cases. *Am J Surg Pathol* 1986;10:227–236.
61. Sheibani K, Battifora H, Burke JS. Antigenic phenotype of malignant mesotheliomas and pulmonary adenocarcinomas: an immunohistologic analysis demonstrating the value of Leu MI antigen. *Am J Pathol* 1986;123:212–219.
62. Burke JS, Sheibani K, Rappaport H. Dermatopathic lymphadenopathy: an immunophenotypic comparison of cases associated with and unassociated with mycosis fungoides. *Am J Pathol* 1986;123:256–263.
63. Golomb HM, Jacobs A, Fefer A, Ozer H, Thompson J, Portlock C, Ratain M, Golde D, Vardiman J, Burke JS, Brady J, Bonnem E, Spiegel R. Alpha-2 interferon therapy of hairy-cell leukemia: a multicenter study of 64 patients. *J Clin Oncol* 1986;4:900–905.
64. Sheibani K, Sohn CC, Burke JS, Winberg CD, Wu AM, Rappaport H. Monocytoid B-cell lymphoma: a novel B-cell neoplasm. *Am J Pathol* 1986;124:310–318.
65. Nathwani BN, Metter GE, Miller TP, Burke JS, Mann RB, Barcos M, Kielsberg CR, Dixon DO, Winberg CD, Whitcomb CC, Jones SE. What should be the morphologic criteria for the subdivision of follicular lymphomas? *Blood* 1986;68:837–845.
66. Knowles DM, Neri A, Pelicci P-G, Burke JS, Wu A, Winberg CD, Sheibani K, Dalla-Favera R. Immunoglobulin and T-cell receptor beta chain gene rearrangement analysis of Hodgkin's disease: implications for lineage determination and differential diagnosis. *Proc Natl Acad Sci USA* 1986;83:7942–7946.

67. Burke JS, Sheibani K, Winberg CD, Rappaport H. Recognition of hairy cell leukemia in a spleen of normal weight: the contribution of immunohistologic studies. *Am J Clin Pathol* 1987;87:276–281.
68. Burke JS, Sheibani K. Hairy cells and monocytoid B lymphocytes: are they related? *Leukemia* 1987;1:298–300.
69. Ellison DJ, Nathwani BN, Metter GE, Turner RR, Burke JS, Miller TP, Mann RB, Barcos M, Kjeldsberg CR, Winberg CD, Whitcomb CC. Mitotic counts in follicular lymphomas. *Hum Pathol* 1987;18:502–505.
70. Sheibani K, Winberg CD, Burke JS, Nathwani BN, Blayney DW, Van de Velde S, Swartz WG, Rappaport H. Lymphoblastic lymphoma with natural killer cell-associated antigens: a clinicopathologic study of six cases. *Leuk Res* 1987;11:371–377.
71. Golomb HM, Fefer A, Golde DW, Ozer H, Portlock C, Silber R, Rappaport J, Ratain MJ, Thompson J, Bonnem EM, Spiegel RJ, Tensen L, Burke JS, Vardiman JW. Sequential evaluation of alpha-2b interferon treatment in 128 patients with hairy cell leukemia. *Semin Oncol* 1987;14(Suppl 2):13–17.
72. Sheibani K, Nathwani BN, Winberg CD, Burke JS, Swartz WG, Blayney D, van de Velde S, Hill LR, Rappaport H. Antigenically defined subgroups of lymphoblastic lymphoma: relationship to clinical presentation and biologic behavior. *Cancer* 1987;60:183–190.
73. Yellin A, Pak HY, Burke JS, Benfield JR. Surgical management of lymphomas involving the chest. *Ann Thorac Surg* 1987;44:363–369.
74. Burke JS, Sheibani K, Winberg CD, Nathwani BN, Rappaport H. Monoclonal small (well differentiated) lymphocytic proliferations of the gastrointestinal tract resembling lymphoid hyperplasia: a neoplasm of uncertain malignant potential. *Hum Pathol* 1987;18:1238-1245.
75. Burke JS. Lymphomas of the head and neck. In: Gnepp DR, ed. *Pathology of the Head and Neck. Contemporary Issues in Surgical Pathology Volume 10*. New York: Churchill Livingstone Inc. 1988;335–358.
76. Golomb HM, Ratain MJ, Fefer A, Thompson J, Golde DW, Ozer H, Portlock C, Silber R, Rappaport J, Bonnem E, Spiegel R, Tensen L, Burke JS, Vardiman JW. Randomized study of the duration of treatment with interferon alpha-2B in patients with hairy cell leukemia. *JNCI* 1988;80:369–373.
77. Knowles DM, Chamulak GA, Subar M, Burke JS, Dugan M, Wernz J, Slywotzky C, Pelicci P-G, Dalla-Favera R, Raphael B. Lymphoid neoplasia associated with the acquired immunodeficiency syndrome (AIDS). The New York University Medical Center experience with 105 patients (1981-1986). *Ann Intern Med* 1988;108:744–753.
78. Knowles DM, Chamulak G, Subar M, Pelicci P-G, Dugan M, Burke JS, Raphael B, Dalla-Favera R. Clinicopathologic, immunophenotypic and molecular genetic analysis of AIDS-associated lymphoid neoplasia: clinical and biological implications. *Pathol Annu* 1988;23:33–67.
79. Sheibani K, Nathwani BN, Swartz WG, Ben-Ezra J, Brownell MD, Burke JS, Kennedy JL, Koo CH, Winberg CD. Variability in interpretation of immunohistologic findings in lymphoproliferative disorders by hematopathologists: a comprehensive statistical analysis of interobserver performance. *Cancer* 1988;62:657–664.
80. Sheibani K, Burke JS, Swartz WG, Nademanee A, Winberg CD. Monocytoid B cell lymphoma: clinicopathologic study of 21 cases of a unique type of low-grade lymphoma. *Cancer* 1988;62:1531–1538.
81. Winberg CD, Sheibani K, Burke JS, Wu A, Rappaport H. T-cell-rich lymphoproliferative disorders: morphologic and immunologic differential diagnoses. *Cancer* 1988;62:1539–1555.

82. Golomb HM, Fefer A, Golde DW, Ozer H, Portlock C, Silber R, Rapoport J, Ratain MJ, Thompson J, Bonnem E, Spiegel R, Tensen L, Burke JS, Vardiman JW. Report of a multi-institutional study of 193 patients with hairy cell leukemia treated with interferon-alfa2b. *Semin Oncol* 1988;15(Suppl 5):7–9.
83. Burke JS. Reactive lymphadenopathies. *Semin Diagn Pathol* 1988;5:312:316.
84. Burke JS. The spleen. In: Sternberg SS, ed. *Diagnostic Surgical Pathology*. New York: Raven Press 1989;571–589; edition 2 1994;735–757; edition 3 Philadelphia: Lippincott Williams & Wilkins 1999;779–802; edition 4 Mills SE, ed. *Sternberg's Diagnostic Surgical Pathology* 2004; 849–875; edition 5 2010;745–771; edition 6 2015;817-848.
85. Ben-Ezra J, Burke JS, Swartz WG, Brownell MD, Brynes RF, Hill R, Nathwani BN, Oken M, Wolf B, Woodruff P, Rappaport H. Small lymphocytic lymphoma: a clinicopathologic analysis of 268 cases reviewed at the Repository Center and Pathology Panel for Lymphoma Clinical Studies. *Blood* 1989;73:579–587.
86. Ratech H, Burke JS, Blayney DW, Sheibani K, Rappaport H. A clinicopathologic study of malignant lymphomas of the nose, paranasal sinuses, and hard palate, including cases of lethal midline granuloma. *Cancer* 1989;64:2525–2531.
87. Burke JS. The histopathologic classification of non-Hodgkin's lymphomas: ambiguities in the Working Formulation and two newly reported categories. *Semin Oncol* 1990;17:3–10.
88. Knowles DM, Jakobiec FA, McNally L, Burke JS. Lymphoid hyperplasia and malignant lymphoma occurring in the ocular adnexa (orbit, conjunctiva, and eyelids): a prospective multiparametric analysis of 108 cases during 1977-1987. *Hum Pathol* 1990;21:959–973.
89. Shin SS, Sheibani K, Fishleder A, Ben-Ezra J, Bailey A, Koo CH, Burke JS, Tubbs R, Rappaport H. Monocytoid B-cell lymphoma in patients with Sjögren's syndrome: a clinicopathologic study of 13 patients. *Hum Pathol* 1991;22:422–430.
90. Golomb HM, Fefer A, Golde DW, Ozer H, Portlock C, Silber R, Rapoport J, Ratain MJ, Thompson J, Bonnem E, Spiegel R, Tensen L, Burke JS, Vardiman JW. Survival experience of 195 patients with hairy cell leukemia treated in a multi-institutional study with Interferon-alfa 2B. *Leuk Lymphoma* 1991;4:99–102.
91. Stroup RM, Burke JS, Sheibani K, Ben-Erza J, Brownell M, Winberg CD. Splenic involvement by aggressive malignant lymphomas of B-cell and T-cell types: a morphologic and immunophenotypic study. *Cancer* 1992;69:413–420.
92. Burke JS. Hodgkin's disease: Histopathology and differential diagnosis. In: Knowles DM, ed. *Neoplastic Hematopathology*. Baltimore: Williams & Wilkins, 1992;497–533; edition 2 Philadelphia: Lippincott Williams & Wilkins 2001;623–665; edition 3 Hodgkin lymphoma: histopathology and differential diagnosis. In: Orazi A, Foucar K, Knowles DM, Weiss LM, eds. *Knowles' Neoplastic Hematopathology* 2013;354–384.
93. Burke JS. Extranodal lymphoid proliferations: General principles and differential diagnosis. In: Knowles DM, ed. *Neoplastic Hematopathology*. Baltimore: Williams & Wilkins, 1992;901–915; edition 2 Philadelphia: Lippincott Williams & Wilkins 2001;1165–1182; edition 3 Extranodal lymphoid proliferations: general principles. In: Orazi A, Foucar K, Knowles DM, Weiss LM, eds. *Knowles' Neoplastic Hematopathology* 2013;725–738.
94. Burke JS. Waldeyer's ring, sinonasal region, salivary gland, thyroid gland, central nervous system, and other extranodal lymphomas and lymphoid hyperplasias. In: Knowles DM, ed. *Neoplastic Hematopathology*. Baltimore: Williams & Wilkins, 1992;1047–1079; edition 2 Philadelphia: Lippincott Williams & Wilkins 2001;1351–1389.; edition 3 Extranodal lymphomas

and lymphoid hyperplasias of Waldeyer ring, sinonasal region, salivary gland, thyroid gland, central nervous system, and other less common sites. In: Orazi A, Foucar K, Knowles DM, Weiss LM, eds. *Knowles' Neoplastic Hematopathology* 2013;890–922.

95. Blayney DW, Goldberg DA, Leong LA, Margolin KA, Burke JS, Doroshow JH. High-risk germ cell tumors in men: high response rate and severe toxicity with cisplatin, vinblastine, bleomycin, and etoposide. *Cancer* 1993;71:2351–2357.
96. Burke JS. Splenic lymphoid hyperplasia versus lymphomas/leukemias: a diagnostic guide. *Am J Clin Pathol* 1993;99:486–493.
97. Shin SS, Ben-Erza J, Burke JS, Sheibani K, Rappaport H. Reed-Sternberg-like cells in low-grade lymphomas are transformed neoplastic cells of B-lineage. *Am J Clin Pathol* 1993;99:658–662.
98. Burke JS. Lymphoid lesions. *Pathology: State of the Art Reviews* 1996;3:503–512.
99. Burke JS. Extranodal hematopoietic/lymphoid disorders: an introduction. *Am J Clin Pathol* 1999;111(Suppl 1):S40–S45.
100. Burke JS. Are there site-specific differences among the MALT lymphomas — morphologic, clinical? *Am J Clin Pathol* 1999;111(Suppl 1):S133–S143.
101. Kato I, Koenig KL, Shore RE, Baptiste MS, Lillquist PP, Frizzera G, Burke JS, Watanabe H. Use of anti-inflammatory and non-narcotic analgesic drugs and risk of non-Hodgkin's lymphoma (NHL) (United States). *Cancer Causes Control* 2002;13:965–974.
102. Dogan A, Burke JS, Goteri G, Stitson RNM, Wotherspoon AC, Isaacson PG. Micronodular T-cell/histiocyte-rich large B-cell lymphoma of the spleen: histology, immunophenotype and differential diagnosis. *Am J Surg Pathol* 2003;27:903–911.
103. Kato I, Koenig KL, Baptiste MS, Lillquist PP, Frizzera G, Burke JS, Watanabe H, Shore RE. History of antibiotic use and risk of non-Hodgkin's lymphoma (NHL). *Int J Cancer* 2003;107:99–105.
104. Kato I, Watanabe-Meserve H, Koenig KL, Baptiste MS, Lillquist PP, Frizzera G, Burke JS, Moseson M, Shore RE. Pesticide product use and risk of non-Hodgkin lymphoma in women. *Environ Health Perspect* 2004;112:1275–1281.
105. Kato I, Koenig KL, Watanabe-Meserve H, Baptiste MS, Lillquist PP, Frizzera G, Burke JS, Moseson M, Shore RE. Personal and occupational exposure to organic solvents and risk of non-Hodgkin's lymphoma (NHL) in women (United States). *Cancer Causes Control* 2005;16:1215–1224.
106. Balgué O, Martínez A, Colomo L, Roselló E, Garcia A, Martínez-Bernal M, Palacín A, Fu K, Weisenburger D, Colomer D, Burke JS, Warnke RA, Campo E. Epstein-Barr negative clonal plasma cell proliferations and lymphomas in peripheral T-cell lymphomas: a phenomenon with distinctive clinicopathological features *Am J Surg Pathol* 2007;31:1310–1322.
107. Feldman AL, Arber DA, Pittaluga S, Martinez A, Burke JS, Raffeld M, Warnke RA, Jaffe ES. Clonally related follicular lymphomas and histiocytic/dendritic cell sarcomas: evidence for transdifferentiation of the follicular lymphoma clone *Blood* 2008;111:5433–5439.
108. Burke JS. Lymphoproliferative disorders of the gastrointestinal tract: a review and pragmatic guide to diagnosis. *Arch Pathol Lab Med* 2011;135:1283–1297.
109. Burke JS, Shaw A, Krijanovski O, Burack JH. Extracavitary primary effusion lymphoma presenting in the bone marrow (in preparation).

SELECTED INVITED PRESENTATIONS AND PANELS

1. Faculty Member, Annual Tutorial on Neoplastic Hematopathology, The University of Chicago, City of Hope National Medical Center, The University of Minnesota, and Weill Cornell Medical College, 1972-current; (Associate Scientific Director, 1983-1988).
2. Faculty Member, International Academy of Pathology: Short Course – “The Pathology of the Spleen in Benign and Malignant Diseases.” (with Dr. James J. Butler), 1976-1981; “Extranodal Lymphomas and Lymphoid Hyperplasias (Pseudolymphomas)” (with Dr. Thomas V. Colby), 1983-1987.
3. Faculty Member, Annual Course on Current Concepts in Surgical Pathology, Stanford University School of Medicine, Stanford, CA, 1980-1987; 1992-1993.
4. Educational Panel, Lymphomas and Hodgkin's Disease, American Society of Hematology, New Orleans, LA, 1978.
5. Hematopathology Specialty Panel, International Academy of Pathology, Chicago, IL, 1981; Washington, D.C., 1988; New Orleans, LA, 2000.
6. Main Speaker, “Lymph Node Pathology” Slide Seminar, University of Toronto, Toronto, ON, 1981.
7. Surgical Pathology Specialty Panel, International Academy of Pathology, Atlanta, GA, 1983; San Francisco, CA, 1984.
8. Participant, International Workshop on Hairy Cell Leukemia, University of Chicago, Chicago, IL, 1983; Leeds Castle, Kent, England, 1986.
9. Speaker and Moderator, Workshops, Seminars, and Expert Surgical Pathology Panels, California Society of Pathologists Annual Meeting, Los Angeles, CA, 1979, 1983; Newport Beach, CA, 1985; San Francisco, CA, 1987, 1990, 1993, 1995, 1999.
10. Speaker, Ninth Annual Cancer Symposium, Scripps Memorial Hospital Cancer Center, San Diego, CA, 1985.
11. Faculty Member, Annual Course on Pathology of Lymph nodes, Armed Forces Institute of Pathology, Bethesda, MD, 1987-1992.
12. Faculty Member, International Course on Lymph Node Pathology, University of Verona, Verona, Italy, 1987.
13. Speaker, Society for Hematopathology in conjunction with the American Society for Clinical Pathology, Las Vegas, NV, 1988.
14. Guest Editor, Seminars in Diagnostic Pathology, Volume 5, Number 4, on “Reactive Lymphadenopathies”, November, 1988.
15. Keynote Speaker, Fourth Annual John I. Coe Symposium, Hennepin County Medical Center, Minneapolis, MN, 1991.
16. Faculty Member, Annual Course on Current Issues in Anatomic Pathology, University of California School of Medicine, San Francisco, CA, 1993-1994.
17. Case Presenter and Summary Speaker, Second Slide Workshop on “Disorders of Small B Lymphocytes,” Society for Hematopathology and the University of Toronto, Toronto, ON, 1993.
18. Case Presenter, Slide Workshop on “T-Cell Lymphomas: Comparison of Eastern and Western

Experience," Society for Hematopathology and the University of Hong Kong, Hong Kong, 1994.

19. Faculty Member, Hematopathology Workshop, New York University Medical Center, New York, NY, 1995-1998.
20. Case Presenter, Third Slide Workshop on "Immunodeficiency-Related Lymphoproliferative Disorders," Society for Hematopathology and the City of Hope National Medical Center, Duarte, CA, 1995.
21. Scientific Review Panel and Organizing Committee Member, Lecturer, Case Presenter, and Summary Speaker, Fourth Slide Workshop on "Extranodal Hematopoietic/Lymphoid Disorders," Society for Hematopathology and the University of Pittsburgh, Pittsburgh, PA, 1997.
22. Speaker, Sixth Annual Seminar in Pathology, Sponsored by United Hospital Center of Clarksburg, West Virginia, Pittsburgh, PA, 1999.
23. Lecturer and Slide Seminar Leader, 11th Course on Pathology, Hospital Aranzazu, Universidad del Pais Vasco, San Sebastián, Spain, 1999.
24. Faculty Member, Hematopathology Course, Weill Cornell Medical College, New York, NY, 2000.
25. Bluegrass Visiting Professor of Pathology, University of Kentucky Medical Center, Lexington, KY, 2000.
26. Main Speaker, "Selected Cases in Hematopathology," 28th Annual Spring Seminar of the Kentucky Society of Pathologists, Versailles, KY, 2000.
27. Case Presenter, Slide Workshop on "Genetic and Molecular Genetic Studies in Human Hematologic Malignancies," Society for Hematopathology and Harvard Medical School (Beth Israel Deaconess Medical Center), Boston, MA, 2001.
28. Case Presenter, Slide Workshop on "Progress in T-Cell Malignancies: Classification and Molecular Pathogenesis," Society for Hematopathology and the University of Texas M. D. Anderson Cancer Center, Houston, TX, 2005.
29. Case Presenter, Slide Workshop on "Small B-Cell Lymphomas in Lymph Nodes, Bone Marrow and Spleen," XIII Meeting of the European Association for Haematopathology, Vienna, Austria, 2006.
30. Case Presenter, Slide Workshop on "Grey Zones Around Diffuse Large B Cell Lymphoma," XIV Meeting of the European Association for Haematopathology, Bordeaux, France, 2008.
31. Keynote Speaker, "Pathology of Spleen," Los Angeles Pathology Society, Los Angeles, CA, 2008.
32. Case Presenter, Slide Workshop on "The Spectrum of Immunoproliferative Disorders and the Border Between B-Cell Lymphoma and Plasma Cell Neoplasms," Society for Hematopathology and the Cleveland Clinic, Cleveland, OH, 2009.
33. Faculty Member, Tutorial on Pathology of the GI Tract, Pancreas and Liver, Weill Cornell Medical College, 2009-2014.
34. Roger C. Haggitt Memorial Lecture (in Memory of Harvey Goldman): "Gastric Lymphomas: 25+ Years of Evolution/Revolution." Roger C. Haggitt Gastrointestinal Pathology Society, USCAP Annual Meeting, Washington, DC, 2010.
35. Case Submitter, Slide Workshop on "Early Lesions in Lymphoid Neoplasia," XV Meeting of the European Association for Haematopathology, Uppsala, Sweden, 2010.

36. Case Submitter, Slide Workshop on "Cutaneous Lymphomas and Their Mimics," Society for Hematopathology and UCLA, Los Angeles, CA, 2011.
37. Case Presenter, Slide Workshop on "The Spectrum of Peripheral T and NK-Cell Lymphomas and their Mimics," XVI Meeting of the European Association for Haematopathology, Lisbon, Portugal, 2012.
38. Case Submitter, Slide Workshop on "Redefining the Spectrum of Small B-Cell Lymphomas in Light of Current Technology," 17th Meeting of the European Association for Haematopathology, Istanbul, Turkey, 2014.

PUBLISHED CORRESPONDANCE

1. Burke JS, Butler JS. Lennert lymphoma. *Lancet* 1976;ii:1360-1361 (letter).
2. Burke JS, Osborne BM. Localized lymphoid hyperplasia of the spleen. *Am J Surg Pathol* 1984;8:558 (letter).