

CURRICULUM VITAE

THOMAS H. WEISENBURGER, M.D.

UNDERGRADUATE

EDUCATION: 1961-1965 University of California, Berkeley
Bachelor of Arts Degree, Psychology

GRADUATE

EDUCATION: 1965-1969 University of California Medical School, Los Angeles
Degree in Medicine

1971-1974 Graduate Student in Medical Physics

INTERNSHIP: 1969-1970 University of California Affiliated Hospitals

RESIDENCY: 1970-1973 Radiation Therapy, UCLA Department of Radiological Sciences, Los Angeles

FELLOWSHIP: 1972 C.A.C. Hospital, Nice France
Exchange Fellow to study lymphangiogram techniques and study the upper extremity lymphatics with special reference to lymphomas.

PROFESSIONAL

EXPERIENCE: 1984-1992 Director of Clinical Research and Associate Radiation Oncologist,
Cancer Center of Santa Barbara

1992-Present Director of Radiation Oncology,
Cancer Center of Santa Barbara

LICENSURE: State of California Physician's License
DEA Registration

CERTIFICATION: 1974 Therapeutic Radiology, The American Board of Radiology

AFFILIATIONS: 1973-Present American Society of Therapeutic Radiology and Oncology
1975-Present American College of Radiology
1975-Present California Radiation Oncology Society
1979-Present American Society of Clinical Oncology
1980-Present Los Angeles Radiological Society
1984-Present American Radium Society

GROUPS: 1975-1977 Brain Tumor Study Group, Member

1978-1988 Lung Cancer Study Group, Member
1979-1986 Radiation Therapy Committee, Chairman
1987-Present National Biotherapy Study Group, Member

APPOINTMENTS: 1971-1973 American Cancer Society, Clinical Fellow
1974-1977 American Cancer Society, Junior Faculty Clinical Fellow
1974-1980 Olive View Hospital Tumor Board, Consulting Specialist
1975 UCLA Cancer Center, Member
1975-1981 UCLA Cancer Center Tumor Conference, Chairman
1976 Radiation Therapy Division, Harbor General Hospital Acting Chief
1984 Consultant, Wadsworth V.A. Hospital
1994 - Present Director Radiation Oncology, Cancer Center of Santa Barbara
1996 - Present Medical Director, Cancer Center of Santa Barbara
2000 - Present Chairman, Tumor Board, Santa Barbara Cottage Hospital

ACADEMIC

APPOINTMENTS: 1973-1974 Adjunct Instructor in Radiation Therapy, Department of Radiological Sciences, UCLA Center for the Health Sciences, Los Angeles
7/74-9/78 Assistant Professor of Radiation Therapy, Department of Radiological Sciences, UCLA Center for the Health Sciences, Los Angeles
10/78-6/81 Assistant Professor of Radiation Oncology, Department of Radiation Oncology, UCLA Center for the Health Sciences, Los Angeles
7/81-12/83 Adjunct Associate Professor of Radiation Oncology,
1/84-10/84 Associate Professor Of Radiation Oncology, Department of Radiation Oncology, UCLA Center for the Health Sciences, Los Angeles

10/84-6/90 Associate Clinical Professor of Radiation Oncology, Department of Radiation Oncology, UCLA Center for the Health Sciences, Los Angeles
6/90-Present Clinical Professor of Radiation Oncology, Department of Radiation Oncology, UCLA Center for the Health Sciences, Los Angeles

PUBLICATIONS

BOOKS

1. Thoracic Oncology. Roth, J., Ruckdeschel, J., Weisenburger T. Eds. W.B. Saunders Company, Philadelphia, 1989.
2. Thoracic Oncology, Second Edition. Roth, J., Ruckdeschel, J., Weisenburger, T. Eds. W.B Saunders Company, Philadelphia, 1995.

BOOK CHAPTERS

1. Eilber, F.R., Townsend, C.M., Weisenburger, T.H., Mirra, J.M., and Morton, D.L.: "Preoperative Intra-Arterial Adriamycin and Radiation Therapy for Extremity Soft Tissue Sarcomas: A Clinicopathologic Study." Management of Primary Bone and Soft Tissue Tumors, p. 411-411, Year Book Medical Publishers, 1977.
2. Morton, D.L., Eilber, F.R., Holmes, E.C., Townsend, C.M., Jr., Mirra, J., and Weisenburger, T.H.: "Adjuvant Therapy in Melanoma and Sarcomas." Adjuvant Therapy in Cancer, p. 391-298, Salmon S.E. and Jones, S.E., eds., North-Holland Publishing Co., Amsterdam, 1977.
3. Morton, D.L., Eilber, FR., Grant, T., and Weisenburger, T.H.: "Multimodality Therapy of Malignant Melanoma, Skeletal and Soft Tissue Sarcomas using Immunotherapy and Radiation Therapy." Adjuvant Therapy for Cancer II, S.E. Salmon and S.E. Jones, eds., Section of Hematology and Oncology, Department of Internal Medicine, Health Sciences Center, Tucson, Arizona, August, 1979.
4. Eilber, F.R., and Weisenburger, T.H.: "Neoplasms of the Musculoskeletal System." In Cancer Treatment: A Multidisciplinary Approach, Chapter 15, C.M. Haskell, ed., Philadelphia, Pa., W.B. Saunders, 1980.
5. Batzdorf, E., and Weisenburger, T.H.: "Neoplasms of the Central Nervous System." In Cancer Treatment: A Multidisciplinary Approach, Chapter 19, C.M. Haskell, ed., Philadelphia, Pa., W.B. Saunders, 1980.
6. Fonkalsrud, E., Feig, S., and Weisenburger, T.H.: "Childhood Solid Tumors." In Cancer Treatment: A Multidisciplinary Approach, Chapter 19, C.M. Haskell, ed., Philadelphia, Pa., W.B. Saunders, 1980.
7. Weisenburger, T.H.: "Superior Vena Cava Obstruction." In Cancer Treatment: A Multidisciplinary Approach, Chapter 28, C.M. Haskell, eds., Philadelphia, Pa., W.B. Saunders, 1980.
8. Morton, D.L., Eilber, F.R., Weisenburger, T.H., and Liu, P.Y.: "Multimodality Therapy of Malignant Melanoma, Skeletal and Soft Tissue Sarcomas using Immunotherapy, Chemotherapy and Radiation Therapy." In Salmon, W.E., Jones, E.E., eds., Adjuvant Therapy of Cancer III, New York: Grune and Stratton, 241-251, 1981.
9. Weisenburger, T.H.: "Limb Salvage Treatment in Soft Tissue Sarcomas." Modern Radiation Oncology Classic Literature in Current Management. Vol. II, ed. Harvey Gilbert, Lippincott-Harper, February, 1984.
10. Eilber, F.R., and Weisenburger, T.H.: "Neoplasms of the Musculoskeletal System." In Cancer Treatment: A Multidisciplinary Approach, 2nd edition, Chapter 15, C.M. Haskell, ed., Philadelphia, Pa., W.B. Saunders, 1984.
11. Fonkalsrud, E., Feig, S., and Weisenburger, T.H.: "Childhood Solid Tumors." In Cancer Treatment: A Multidisciplinary Approach, 2nd edition, Chapter 19, C.M. Haskell, ed., Philadelphia, Pa., W.B. Saunders, 1984.

12. Weisenburger, T. H.: "Superior Vena Cava Obstruction." In Cancer Treatment: A Multidisciplinary Approach, 2nd edition, Chapter 80, C.M. Haskell, ed., Philadelphia, Pa., W.B. Saunders, 1984.
13. Eilber, F.R., Eckardt, J., Mirra, J., Caulkins, E., Weisenburger, T.H.: "Osteosarcoma: UCLA Experience in Current Concepts in the Diagnosis and Treatment of Bone and Soft Tissue Tumors." H. Uhtoff, ed., Springer Verlag Berlin, Heidelberg, p. 377-382, 1984.
14. Weisenburger T: Radiobiology and Radiation Therapy of Sarcomas. The Soft Tissue Sarcomas by Grune and Stratton Inc. 1987.
15. Weisenburger T: UCLA Combined Modality Limb Salvage Protocols for Soft Tissue Sarcomas. Medical Radiology: Innovations in Radiation Oncology by Springer-Verlag Berlin Heidelberg, 1988.

ARTICLES

1. Kagan, R.A., Steckel, R.J., Hansen, G.C., and Weisenburger, T.H.: "Testicular Seminoma with an Abdominal Mass." Am. J. Roentgenol., 129:707-708, October, 1977.
2. Weisenburger, T.H.: "Multidisciplinary Approach for Management of Soft Tissue and Bone Sarcomas." UCLA Cancer Center Bulletin, Vol. 5, No.6, pp. 3-4, November/December, 1978.
3. de Lorimer, A.A., Harrison, M.F., Feig, S.A., Weisenburger, T.H., Grosfeld, J.L., and Beckwith, J.B.: "Neuroblastoma" Dialogues in Pediatric Urology, Richard M. Ehrlich, Editor, Vol. 3, No. 4, April, 1980.
4. Weisenburger, T.H.: "Postoperative Radiotherapy for Non-Small Cell Lung Cancer." Chest Surgical Clinic of North America, 1:71-87, 1991.

CLINICAL RESEARCH PAPERS

1. Steckel, R.J., Lagasse, L., Anderson, D., Hauskins, L., Weisenburger, T.H., Collins, J., Snow, H., Barenfus, M., and Ross, N.: "Radiation Protection of the Normal Kidney by Selective Arterial Infusions." Cancer, Vol. 34, No.4, pp. 1046-1058, October, 1974.
2. Weisenburger, T.H. and Juillard, G.: "Axillary Lymphangiograms in Radiation Therapy of Lymphomas - Preliminary Report." Radiology, Vol. 113, p. 463, November 1974.
3. Juillard, G., Peter, H., Weisenburger, T.H., Tesler, A.T., Langdon, E.A., Barenfus, M., Lagasee, L., Watring, W., and Smith, M.: "Radioprotection of the Digestive Tract by Intravenous Infusion of Vasopressin." J. Gyn. Oncol., Vol. 3, No. 3, pp. 233-243, September, 1975.
4. Morton, D.L., Eilber, F.R., Townsend, C.M., Grant, T.T., Mirra, J., and Weisenburger, T.H.: "Limb Salvage by a Multidisciplinary Treatment Approach for Skeletal and Soft Tissue Sarcomas of the Extremity." Annals of Surgery, Vol. 184, No. 3, September, 1976.

5. Juillard, G., Boyer, P.J.J., Yamashiro, C., Snow, H., Weisenburger, T.H., McCarthy, T., and Miller, R.: "Regional Intralymphatic (ILI) Infusion of Irradiated Tumor Cells with Evidence of Distant Effects." Cancer, 39:126-130, January, 1977.
6. Weisenburger, T.H. and Juillard, G.: "Upper Extremity Lymphangiograms in the Radiation Therapy of Lymphomas and Carcinoma of the Breast." Radiology, 122:227-230, January, 1977.
7. Eilber, F.R., Townsend, C.M., Weisenburger, T.H., Mirra, J.F., and Morton, D.L.: "Preoperative Intra-Arterial Adriamycin and Radiation Therapy for Extremity Soft Tissue Sarcoma." Aust. New Zealand J. of Surgery, 48:56-58, February, 1978.
8. Lieskovsky, G., Skinner, D.G., and Weisenburger, T.H.: "Pelvic Lymphadenectomy in Management of Carcinoma of the Prostate." J. of Urology, 124:635:8, November, 1980.
9. Eilber, F.R., Mirra, J.J., Grant, T.T., Weisenburger, T.H., Morton, D.L.: "Is Amputation Necessary for Sarcomas? A Seven-Year Experience with Limb Salvage." Ann. Surg., 192:431-437, October, 1980.
10. Weisenburger, T.H., Eilber, F.R., Grant, T.T., Morton, D.L., Mirra, J.R., Steinberg, M., and Rickles, D.: "Multidisciplinary 'Limb Salvage' Treatment of Soft Tissue and Skeletal Sarcomas." International Journal of Radiation Oncology Biology Physics, 7:1495-1499, November, 1981.
11. Rosemark, P., Tobochnik, N., Herman, M.W., Whiting, J.S., Thompson, R.W., Weisenburger, T.H., Metcalf, D.R., and Greenfield, M.A.: "A Dose Table Describing Fractions of Peripheral Volume for 125I Volume Implants." In Radiology, 142:517-520, February, 1982.
12. Ahn, S., Irie, R., Weisenburger, T.H., Jones, P., Juillard, G.J., Rose, D.J., and Morton, D.L.: "Humoral Immune Response to Intralymphatic Immunotherapy for Disseminated Melanoma." In Surgery, Vol. 92, No. 2, p. 362-367, August, 1982.
13. Weisenburger, T.H., Jones, P., Ahn, S., Irie, R., and Juillard, G.J.: "Active Specific Intralymphatic Immunotherapy in Metastatic Malignant Melanoma: Evidence of Clinical Response." In Journal of Biological Response Modifiers, 1:57-66, September, 1982.
14. Eilber, F., Morton, D., Eckardt, J., Grant, T., Weisenburger, T.H.: "Limb Salvage for Skeletal and Soft Tissue Sarcomas." Cancer, Vol. 53, No. 12. pg. 2579-2584, June 1984.
15. Feld, R., Rubinstein, L., Weisenburger, T.H.: "Sites of Recurrence in Resected Stage I Non-Small Cell Lung Cancer (NSCLC): A Guide for Future Studies." J. Clin. Oncol., 1984.
16. Beyer D and Weisenburger T: Superior Sulcus Tumors. American Journal of Clinical Oncology. 9 (2) : 156-161, 1986.
17. Weisenburger T and Gail, M for the Lung Cancer Study Group: Effects of postoperative Mediastinal Radiation on Completely Resected Stage II and Stage III Epidermoid Cancer of the Lung. New England Journal of Medicine. 315 (22) : 1377-81, November 1986.

18. Fareed G, Mendiaz E, Sen A, Juillard G, Weisenburger T and Totanes T: Novel Antigenic Markers of Human Tumor Regression. Journal of Biological Response Modifiers. 7:11-23, August 1987.

ABSTRACTS

1. Juillard, G., Gauthier, B., Pinto, J., Lauwers, L., Pierotti, T., and Weisenburger, T.H.: "Topographic Study of the Lymphatic Drainage using Radioactive Gold." Excerpta Medica, International Congress Series, No. 301, p. 374, October, 1973.
2. Eilber, F.R., Grant, T.T., Mirra, J., Weisenburger, T.H., Morton, D.L.: "Limb Salvage for Osteosarcoma." Proceedings ASCO-AACR, p. 330, 1979.
3. Weisenburger, T.H., Jones, P., Ahn, S., Irie, R., Morton, D.L., and Juillard, G.J.: "Clinical Response to Active Specific Intralymphatic (IL) Immunotherapy (ASILI) of Stage III Melanoma." Proceedings ASCO-AACR, p. 375, 1981.
4. Ahn, S., Jones, P., Irie, R., Weisenburger, T.H., Juillard, G.H. and Morton, D.L.: "Humoral Immune Response to Active Specific Intralymphatic Proceedings ASCO-AACR, p. 375, 1981.
5. Feld, R., Rubinstein, L.V. and Weisenburger, T.H.: "Sites of Recurrence in Resected Stage I and Non-Small Cell Lung Cancer (NSCLC): A Guide for Future Studies." Proceedings ASCO-AACR, p. 141, 1982.
6. Ahn, S., Irie, R., Weisenburger, T.H., Jones, P., rose, D., and Morton, D.L.: "Importance of the Cellular Immune Response in Intralymphatic Immunotherapy for Disseminated Malignant Melanoma." Proceedings 13th International Cancer Congress, Seattle, Washington, September, 1982.
7. Weisenburger, T.H., Gail, M., Hill, L., Pearson, F.: "Recurrence Patterns in Resected Stage II/III Epidermoid Lung Cancer - Preliminary Report." Proceedings of ASCO, p. 232, May 1984.
8. Eilber, F.R., Guiliano, A.E., Huth, J.F., Weisenburger, T.H., Eckardt, J.: "Intravenous (IV) vs. Intra-Arterial (IA) Adriamycin, 2800 Rad Radiation and Surgical Excision for Extremity Soft Tissue Sarcomas: a Randomized Prospective Trial." Proceedings ASCO 9:A 1194, 1990.

MONOGRAPHS AND SYMPOSIA

1. Storm, F.K., Morton, D.L., Kaiser, L.R., Harrison, W.H., Elliot, R.S., Weisenburger, T.H., Parker, R.G., and Haskell, C.M.: "Clinical Radio Frequency Hyperthermia, A Review." Journal of National Cancer Institute Monograph No. 61, Cancer Therapy by Hyperthermia, Drugs and Radiation, p.343-350, 1982.
2. Fareed, G.C., Lee, J.H., Gosh-Dastidar, P., Liu, A., Juillard, G.J., McBride, W.H., Weisenburger, T.H.: "Human Tumor Regression Associated Antigenic Determinants." UCLA Symp Mol Biol. 99: 317-334, 1989.