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CURRICULUM VITAE

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HOSPITAL STAFF PRIVILEGES:

08/2018 - Present Pathologist, Pathology, Administration, Froedtert Memorial Lutheran Hospital, Milwaukee, WI

08/2018 - Present Pathologist, Laboratory, Pathology, Froedtert Menomonee Falls Hospital, Menominee Falls, WI

08/2018 - Present Pathologist, Laboratory, Pathology, Froedtert West Bend Hospital, West Bend, WI

06/2020 - Present Pathologist, Laboratory, Pathology, Froedtert South, Kenosha, WI

SPECIALTY BOARDS AND CERTIFICATION:

Licensure	Number	Issue Date	Expiration
Illinois Medical License	036132927	05/13/2013	09/30/2020
Nebraska Medical License	28192	10/02/2014	10/01/2018
Wisconsin Medical License	69697	07/11/2018	10/31/2023

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

International

Hareuvini M, Sheinin Y, Keydar I, Chaitchick S, Assessment of prognostic factors in Stage I breast cancer - a retrospective study, Hellenic Society for Breast Cancer Research. 1st International Congress, Corfu, Greece, 09/01/1993 - 09/03/1993

Hareuveni M, Sheinin Y, Merimsky O, Kovner F, Dotan D, Horev J, Keyda I, Chaitchik S, Immunodiagnostic follow-up of breast cancer patients., Breast Cancer Symposium, San Antonio, TX, 12/1993

Cross HS, Bischof M, Tong WM, Hofer H, Ho GM, Bises G, Kallay E, Sheinin Y, Bajna E, Manhardt T, Peterlik M, Vitamin D analogs: effect on growth and differentiation, International Workshop on the vitamin D-Cascade, Vienna, Austria, 05/22/1997 - 05/23/1997

Sheinin Y, Manhardt T, Peterlik M, Cross HS, Tissue distribution of mRNA and protein of vitamin D receptor and epidermal growth factor receptor in human colon cancer, 10th Workshop on Vitamin D, Strasbourg, France, 05/24/1997 - 05/29/1997

Cross HS, Tong WM, Hofer H, Sheinin Y, Peterlik M, The intrinsic 1,25(OH)2D3/VDR system of human colonic epithelial cells: upregulation during tumor progression, 10th Workshop on Vitamin D, Strasbourg, France, 05/24/1997 - 05/29/1997

Cross HS, Sheinin Y, Hofer H, Tong WM, Kallay E, The vitamin D/vitamin D receptor system during human colorectal tumor progression: application for adjuvant therapy, International Institute of Anticancer Research. Abstracts of the International Conference on new Anticancer Agents, Athens, Greece, 10/12/1997 - 10/15/1997

Cross HS, Bischof M, Bareis P, Kallay E, Sheinin Y, Hofer H, Kriwanek S, Peterlik M, Expression of the vitamin D/vitamin D receptor system during human colorectal tumor progression, International conference on progress in bone and mineral research 1998 and 6th Austrian Meeting on Osteoporosis,

Vienna, Austria, 04/23/1998 - 04/25/1998

Kallay E, Sheinin Y, Peterlik M, Cross HS, Hormonal regulation of the expression of an extracellular calcium-sensing receptor in human colon cancer cells, International conference on progress in bone and mineral research 1998 and 6th Austrian Meeting on Osteoporosis, Vienna, Austria, 04/23/1998 - 04/25/1998

Cross HS, Tong WM, Sheinin Y, Hofer H, Peterlik M, The Vitamin D/VDR system has a protective function against human colorectal tumor progression, 4th International symposium on predictive oncology and therapy, Nice, France, 10/24/1998 - 10/27/1998

Kallay E, Sheinin Y, Peterlik M, Cross HS, Is nutritional calcium responsible for growth modulation of human colon cancer cells?, 4th International symposium on predictive oncology and therapy, Nice, France, 10/24/1998 - 10/27/1998

Segev O, Chumakov O, Nevo Z, Sheinin Y, Madan-Shapiro L, Yayon A, Transgenic mice model for human achondroplasia, 11th International Workshop on Calcified Tissues, Eilat, Israel, 02/07/1999 - 02/11/1999

Segev O, Chumakov O, Nevo Z, Sheinin Y, Madan-Shapiro L, Yayon A, Transgenic mice model for human achondroplasia, 26th European Symposium on Calcified Tissues, Maastricht, The Netherlands, 05/07/1999 - 05/11/1999

Sheinin Y, Lifschitz-Mercer B, Lavi S, Protein phosphatase 2Calpha expression in normal human tissues: immunohistochemical study, 23th International Congress of the International Academy of Pathology and the 14th World Congress of Academic and Environmental Pathology, Nagoya, Japan, 10/15/2000 - 10/20/2000

Tollefson MK, Sheinin Y, Cheville JC, Leibovich BC, Blute ML, Lohse CM, Kwon ED, High tumor expression of KI-67 is an independent predictor of poor outcome among patients treated surgically for clear cell renal cell carcinoma, 29th Congress of the Internationale da Urologie, Paris, France, 09/02/2007 - 09/06/2007

Olsen KD, Kwon ED, Sheinin Y, Lohse CM, Kasperbauer JL, Moore EJ, B7-H1, B7-H3, and CA1X Expression in Squamous Cell Carcinoma of Head and Neck Tumors, 7th International Conference on Head and Neck Cancer, San Francisco, CA, 07/19/2008 - 07/23/2008

Sheinin Y, Kwon ED, B7-H1 and B7-H3 expression in granulomatous inflammation, 2011 ASCP Annual Meeting/WASPaLM XXVI World Congress, Las Vegas, NV, 10/19/2011 - 10/22/2011

Sheinin Y, Radio SJ, Dimaio DJ, Early atherosclerosis and thrombophilia in a patient with methylenetetrahydrofolate reductase A1298C and autosomal-dominant polycystic kidney disease, 2011 ASCP Annual Meeting/WASPaLM XXVI World Congress, Las Vegas, NV, 10/19/2011 - 10/22/2011

Sheinin Y, Johansson SL, Primary Neuroendocrine Carcinoma of the Trachea: A Rare Malignancy, 8th International Conference on Head and Neck Cancer, Toronto, Ontario, Canada, 07/21/2012 - 07/25/2012

Sheinin Y, Sullivan ME, Thurow TF, Mahajan A, Patel AS, Helenowski IB, Khan SA, A Detailed Histologic Analysis of Prior Benign Biopsies in Women with Breast Cancer by Hormone Receptor Status, USCAP 103rd Annual Meeting, San Diego, CA, 03/01/2014 - 03/07/2014

National

Sheinin Y, Muraviev G, Histological variant and volume of nephroblastoma (Rus), 1st Byelorussian Meeting of Pathologists and Forensic Physicians, Vitebsk, Belarus, 10/01/1990 - 10/02/1990

Gruber R, Redlich K, Schiller C, Ho GM, Sheinin Y, Peterlik M, Interaction of 1,25(OH)2D3 with thyroid hormones – In vitro model for Osteoclastogenesis in murine bone marrow (Ger), 12th Spring Meeting of Austrian Society for Pathology, Vienna, Austria, 03/14/1993 - 03/15/1993

Hareuvini M, Sheinin Y, Merimsky O, Keydar I, Chaitchick S, Immunodiagnostic follow-up of breast cancer patients, The Annual Meeting of Cancer Biology Research Center of Tel Aviv University, Eilat, Israel, 05/06/1993 - 05/08/1993

Sheinin Y, Determination of karyometric parameters in breast cancer (Rus), Conference on Computer Hardware and Software in Medicine, Dnepropetrovsk, Ukraine, 09/22/1993 - 09/25/1993

Tong WM, Bises G, Sheinin Y, Peterlik M, Cross HS, Expression of the Vitamin D receptor and antimitotic effect of Vitamin D in normal and neoplastic colon epithelium on different stages of tomorigenesis (Ger), Austrian Society for Endocrinology and Metabolism, 2nd Annual Meeting, Seefeld/Tirol, Austria, 03/13/1997 - 03/14/1997

Sheinin Y, Manhardt T, Peterlik M, Cross HS, mRNA and protein expression of the vitamin D receptor and epidermal growth factor receptor as well as p53 in human colon carcinoma (Ger), 12th Spring Meeting of Austrian Society for Pathology, Vienna, Austria, 03/14/1997 - 03/15/1997

Kallay E, Sheinin Y, Peterlik M, Cross HS, Hormonal regulation of the expression of "Ca2+ -Sensing"receptor in human colon cancer cells (Ger), Austrian Society for Endocrinology and Metabolism, 3rd Annual Meeting, Seefeld/Tirol, Austria, 03/19/1998 - 03/21/1998

Cross HS, Sheinin Y, Hofer H, Tong WM, Peterlik M, Expression of the vitamin D/vitamin D receptor system in human colorectal tumor cells: implication for adjuvant vitamin D therapy (Ger), Austrian Society for Endocrinology and Metabolism, 3rd Annual Meeting, Seefeld/Tirol, Austria, 03/19/1998 - 03/21/1998

Cross HS, Sheinin Y, Hofer H, Tong WM, Peterlik M, Differential expression of the vitamin D/vitamin D receptor system in human colorectal tumor cells: feasibility of adjuvant vitamin D therapy, AACR Annual Meeting, New Orleans, LA, 03/28/1998 - 04/01/1998

Cross HS, Bareis P, Sheinin Y, Kallay E, Hofer H, Bises G, Manhardt T, Wenzl E, Wrba F, Kriwanek S, Peterlik M, Vitamin D/vitamin D receptor system in adjuvant therapy for colon carcinoma (Ger), 29th Annual Meeting of Austrian Society for Internal Medicine, Salzburg, Austria, 09/24/1998 - 09/26/1998

Varssano D, Sheinin Y, Schreiber L, Russ V, Hazarbassanov R, Light and electron microscopic study: alcohol and hypertonic saline on the corneal epithelium, Israel Society for Vision and Eye Research, 25th Annual Meeting, Neve Ilan, Israel, 03/17/2005 - 03/18/2005

Tollefson MK, Sheinin Y, Cheville JC, Leibovich BC, Blute ML, Lohse CM, Kwon ED, High tumor expression of Ki-67 is an independent predictor of poor outcome Among patients treated surgically for clear cell renal cell carcinoma, 7th Annual SUO Meeting to Discuss Current Topics and Strategies Co-Sponsored by: Society of Urologic Oncology/National Cancer Institute Conference Center National Institutes of Health, Bethesda, Maryland, 11/30/2006 - 12/02/2006

Roth TJ, Lohse CM, Kuntz SM, Leibovich BC, Blute ML, Cheville JC, Sheinin Y, Kwon ED, Tumor vasculature expression of B7-H3 in renal cell carcinoma, AUA 2007 Annual Meeting, Anaheim, CA, 05/19/2007 - 05/24/2007

Roth TJ, Hoffmann NE, Thompson RH, Lohse CM, Kuntz SM, Leibovich BC, Blute ML, Sheinin Y, Kwon ED, Coinhibitory molecule expression and lymphocytic infiltration in non-clear cell renal cell carcinoma, AUA 2008 Annual Meeting, Orlando, FL, 05/17/2008 - 05/22/2008

Boorjian SA, Frank I, Lohse CM, Crispen PL, Leibovich BC, Sheinin Y, Kwon ED, T cell coregulatory molecule expression in urothelial cell carcinoma: a potential target for therapy, AUA 2008 Annual Meeting, Orlando, FL, 05/17/2008 - 05/22/2008

Hoffmann NE, Sheinin Y, Lohse CM, Parker AS, Leibovich BC, Jiang Z, Kwon ED, External validation of IMP3 expression as an independent prognostic marker for metastatic progression and death for patients with clear cell renal cell carcinoma, AUA 2008 Annual Meeting, Orlando, FL, 05/17/2008 - 05/22/2008

Hangu Y, Sheinin V, Sheinin Y, An automated image segmentation and classification algorithm for immunohistochemically stained tumor cell nuclei., Medical Imaging 2009: Image Processing, Lake Buena Vista, FL, 02/2009

Sheinin Y, Wells L, Fu K, Synchronous T-Cell Gamma/Delta Hepatosplenic Lymphoma and Lymphoplasmacytic Lymphoma in Spleen: A Case Report, CAP Annual Meeting 2012, San Diego, CA, 09/09/2012 - 09/12/2012

Kravtsov A, Sheinin Y, Hunt B, Hartley C, Giorgadze T., Efficiency of PD-L1 Testing on Non-Small Cell Lung Cancer Cytology Specimens: An Institutional Experience., 107th USCAP Annual Meeting, March 2019, National Harbor, MD., 03/2019

Ronen N, Sheinin Y., Rare surgical lung biopsy findings of metastatic pulmonary calcification associated with chronic renal failure., ASCP 2020 Meeting, Virtual, 09/09/2020 - 09/12/2020

Onyenekwu C, Sheinin Y, Exogenous Lipoid Pneumonia Presenting as an Enlarging Lung Nodule in a Patient with a Long-standing Usage of Petroleum Jelly., ASCP 2020 Meeting, Virtual, 09/09/2020 - 09/12/2020

Onyenekwu C, Iczkowski K, Sheinin Y, Paraganglioma of the Urinary Bladder Metastatic to the Lung in a Patient with SDHB Gene Mutation: A Case Report., ASCP 2020 Meeting, Virtual, 09/09/2020 - 09/12/2020

Onyenekwu C, Hopp A, Sheinin Y, Giorgadze T, Recurrent Respiratory Papillomatosis with Pulmonary Involvement and Malignant Transformation: Cytologic-Histologic Correlation of Disease Progression, CAP20 Meeting, Virtual, 10/2020

Onyenekwu C, Sheinin Y, Histopathologic and Molecular Findings from Cryobiopsy Transbronchial Tissues for Interstitial Lung Disease., USCAP21, Las Angeles, CA, 03/19/2021 - 03/24/2021

Puzyrenko A, Kravtsov A, Sheinin Y, PD-L3 and PD-L1 expression in metaplastic breast carcinoma., CAP21

Meeting, Virtual, 09/25/2021 - 09/28/2021

Ratiani M, Farooq A, Jorns J, Sheinin Y, Cytokeratin 7 and HER2 negative Mammary Paget Disease without an underlying in situ and invasive carcinoma: Report of a Rare Case., CAP21 Meeting, Virtual, 09/25/2021 - 09/28/2021

Onyenekwu C, Sheinin Y, Epstein-Barr Virus-Associated Smooth Muscle Tumors of the Lung and Adrenal: Incidental Findings in a Kidney Transplant Patient., CAP21 Meeting, Virtual, 09/25/2021 - 09/28/2021

Puzyrenko A, Sheinin Y, Granulomatous-lymphocytic interstitial lung disease as the first manifestation of an underlying immune deficiency and its possible relationship with malignancies., CAP21 Meeting, Virtual, 09/25/2021 - 09/28/2021

Onyenekwu C, Iczkowski K, Sheinin Y, B3 Thymoma with Clear Cell Features Masquerading as Metastatic Clear Cell Carcinoma of the Kidney., CAP21 Meeting, Virtual, 09/25/2021 - 09/28/2021

Puzyrenko A, Taylor C, Sheinin Y, PD-L1 expression in non-small cell lung cancer in adenocarcinomas with lepidic growth pattern, CAP22 Meeting, New Orleans, LA, 10/08/2022 - 10/11/2022

Regional

Jain P, Linsky P, Sheinin Y, A rare case of resected cytokeratin-negative small cell lung carcinoma, 13th Annual Midwestern Conference: Update Course in Diagnostic, Milwaukee, WI, 09/23/2022 - 09/25/2022

COMMITTEE SERVICE:

Medical College of Wisconsin

08/2021 - Present Member, Faculty Council, Medical College of Wisconsin

Hospital

09/2014 - 06/2017 Member, Scientific Review Committee, University of Nebraska Medical Center

07/01/2018 - Present Member, Multidisciplinary Breast Tumor Board, Froedtert Memorial Lutheran Hospital

07/01/2018 - Present Member, Multidisciplinary Thoracic Tumor Conference, Froedtert Memorial Lutheran Hospital

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

1. Sheinin Y, Muraviev G. Morphometrical parameters of epithelial cell nuclei in benign prostatic hyperplasia (Rus) Topical Problems of Oncology and Medical Radiology, Minsk, 1990 (pp.64-68).
2. Sheinin Y, Muraviev G. Lymphoid infiltration of stroma in benign prostatic hyperplasia and adenocarcinoma of the prostate (Rus) Care of Public Health in Byelorussia, 1992, Feb. (pp. 39-41).
3. Sheinin Y. Determination of nucleolar organizer regions in benign prostatic hyperplasia and adenocarcinoma of the prostate (Rus) Clinical Oncology, Kiev. 1992, Nov. (pp.44-47).
4. Sheinin Y, Mavrichev A. Adenocarcinoma and benign hyperplasia of the prostate (Rus) Topical Problems of Oncology and Medical Radiology, Minsk, 1992 (pp.63-65).
5. Sheinin Y, Muraviev G. The degree of anaplasia and the tumor volume in transitional cell carcinoma of the bladder (Rus) Topical Problems of Oncology and Medical Radiology, Minsk, 1992. (pp. 61-63).
6. Sheinin Y. Immunohistochemical detection of tumor markers in breast cancer (Rus) Topical Problems of Oncology and Medical Radiology. Minsk, 1994. (pp. 43-46).
7. Mavrichev A, Sheinin Y, Sukonko O, Krasny S. Prognostic significance of morphological factors in renal cell carcinoma (Rus) Care of Public Health in Byelorussia,1994, Dec. (pp. 11-14).
8. Tong WM, Bises G, Sheinin Y, Ellinger A, Genser D, Pötzi R, Wrba F, Wenzl E, Roka R, Neuhold N, Peterlik M, Cross HS. Establishment of primary cultures from human colonic tissue during tumor progression: vitamin-D responses and vitamin-D-receptor expression. Int J Cancer. 1998 Jan 30; 75(3):467-72.
9. Tong WM, Ellinger A, Sheinin Y, Cross HS. Epidermal growth factor receptor expression in primary cultured human colorectal carcinoma cells. Br J Cancer. 1998 Jun; 77(11):1792-8.
10. Segev O, Chumakov I, Nevo Z, Givol D, Madar-Shapiro L, Sheinin Y, Weinreb M, Yayon A. Restrained chondrocyte proliferation and maturation with abnormal growth plate vascularization and ossification in human FGFR-3(G380R) transgenic mice. Hum Mol Genet. 2000 Jan 22; 9(2):249-58.

11. Sheinin Y, Kallay E, Wrba F, Kriwanek S, Peterlik M, Cross HS. Immunocytochemical localization of the extracellular calcium-sensing receptor in normal and malignant human large intestinal mucosa. J Histochem Cytochem. 2000 May; 48(5):595-602.
12. Sheinin Y, Kaserer K, Wrba F, Wenzl E, Kriwanek S, Peterlik M, Cross HS. In situ mRNA hybridization analysis and immunolocalization of the vitamin D receptor in normal and carcinomatous human colonic mucosa: relation to epidermal growth factor receptor expression. Virchows Arch. 2000 Nov; 437(5):501-7.
13. Lifschitz-Mercer B, Sheinin Y, Ben-Meir D, Bramante-Schreiber L, Leider-Trejo L, Karby S, Smorodinsky NI, Lavi S. Protein phosphatase 2Calpha expression in normal human tissue: an immunohistochemical study. Histochem Cell Biol. 2001 Jul; 116(1):31-9.
14. Rozenblatt-Rosen O, Mosonego-Ornan E, Sadot E, Madar-Shapiro L, Sheinin Y, Ginsberg D, Yayon A. Induction of chondrocyte growth arrest by FGF: transcriptional and cytoskeletal alterations. J Cell Sci. 2002 Feb 1; 115(Pt 3):553-62.
15. Tollefson MK, Thompson RH, Sheinin Y, Lohse CM, Cheville JC, Leibovich BC, Kwon ED. Ki-67 and coagulative tumor necrosis are independent predictors of poor outcome for patients with clear cell renal cell carcinoma and not surrogates for each other. Cancer. 2007 June 26; 110(4):783-90.
16. Roth TJ, Sheinin Y, Lohse CM, Kuntz SM, Frigola X, Inman BA, Krambeck AE, McKenney ME, Karnes RJ, Blute ML, Cheville JC, Sebo TJ, Kwon ED. B7-H3 ligand expression by prostate cancer: a novel marker of prognosis and potential target for therapy. Cancer Res. 2007 Aug 15;67(16):7893-900.
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19. Boorjian SA, Sheinin Y, Crispen PL, Farmer SA, Lohse CM, Kuntz SM, Leibovich BC, Kwon ED, Frank I. T-cell coregulatory molecule expression in urothelial cell carcinoma: clinicopathologic correlations and association with survival. Clin Cancer Res. 2008 Aug 1; 14(15):4800-8.
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23. Kushwaha SS, Raichlin E, Sheinin Y, Kremers WK, Chandrasekaran K, Brunn GJ, Platt JL. Sirolimus affects cardiomyocytes to reduce left ventricular mass in heart transplant recipients. Eur Heart J. 2008 Nov; 29(22):2742-50.
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