

Biomedical Publications
of
Walter P. Drake

1. Drake WP, Ungaro PC, and Mardiney MR Jr.: Preservation of Cellular Antigenicity of Tumor Cells by the Use of Formalin Fixation. **Cancer Research 32:1042-1044, 1972.**
2. Markham RV, Sutherland TC, Cimino EF, Drake WP, and Mardiney MR Jr.: Immune Complexes Localized in the Renal Glomeruli of AKR Mice: The Presence of MuLV gs-1 and C-Type RNA Tumor Virus gs-3 Determinants. **European Journal of Clinical and Biological Research 17(7):11-15, 1972.**
3. Ungaro PC, Drake WP, Buchholz DH, and Mardiney MR Jr: Alteration of Specificity of AntiTumor Antisera by the Use of Passively Administered Antibody. **Cancer Research 32:1521-1525, 1972.**
4. Drake WP, Ungaro PC, and Mardiney MR Jr: Formalin-Fixed Cell Preparations for Use in the Automated Trypan Blue Cytotoxic Assay. **Transplantation 14:127-130, 1972.**
5. Ungaro PC, Drake WP, and Mardiney MR Jr: The Formalinization of Antibody to Tumor Cells in Altering the Immune Response. **Cancer Research 32:2241-2247, 1972.**
6. Drake WP, Ungaro PC, and Mardiney MR Jr: The Measurement and Manipulation of Hemolytic Complement Levels in Tumor Bearing C57BL/6 Mice. **Biomedicine 18:284-289, 1973.**
7. Ungaro PC, Drake WP, and Mardiney MR Jr: Augmentation of Antitumor Antibody Activity by the Use of Lyophilization. **Journal of the National Cancer Institute 50:201-204, 1973.**
8. Ungaro PC, Drake WP, and Mardiney MR Jr: Repetitive Administration of Bacillus Calmette Guerin in the Treatment of Spontaneous Leukemia of AKR Mice. **Journal of the National Cancer Institute 50:125-128, 1973.**
9. Drake WP, Ungaro PC, and Mardiney MR Jr: The Passive Administration of Antiserum and Complement in Producing Anti-E14 Cytotoxic Activity in the Serum of C57BL/6 Mice. **Journal of the National Cancer Institute 50:909-914, 1973.**
10. Drake WP, and Mardiney MR Jr: The Enhancement of Antitumor Antibody Binding to Cross-Reactive Normal Tissue Antigens. **Transplantation 16:189-198, 1973.**
11. Drake WP, LeGendre SM, and Mardiney MR Jr: Depression of Complement Activity in Three Strains of Mice After Tumor Transfer. **International Journal of Cancer 11:719-724, 1973.**
12. Mardiney MR Jr, Ungaro PC, and Drake WP: Immunoprophylaxis and the Treatment of Leukemia in AKR Mice: Repetitive Use of BCG. **National Cancer Institute Monograph, 39:89-90, 1973.**
13. Drake WP, Cimino EF, Mardiney MR Jr, and Sutherland JC: Prophylactic Therapy of Spontaneous Leukemia of AKR Mice with Polyadenylic acid-Polyuridylic acid (Poly A:U). **Journal of the National Cancer Institute 50:941-944, 1974.**
14. Drake WP, and Mardiney MR Jr: Parameters of Serum Complement in Relation to Tumor Therapy. **Biomedicine 21:206-209, 1974.**
15. Drake WP, Pokorney DR, and Mardiney MR Jr: In Vivo Abrogation of C3 and C5 by Administration of Cobra Venom Factor and Heterologous Anti-C3. **Journal of Immunological Methods 6: 61-72, 1974.**
16. Drake WP, and Mardiney MR Jr: Complement Mediated Alteration of Antibody Specificity in vivo. **J. Immunol. 114: 1052-1057, 1975.**
17. Drake WP, Roberts GC, Pendergrast WJ, and Mardiney MR Jr: The Kinetics of the Interaction of Heterologous Anti-Tumor Serum and Heterologous Complement in Non-Tumor Bearing Mice. **Biomedicine 22(6): 502-508, 1975.**
18. Drake WP, Pokorney DR, Chipman S, Levy CC, and Mardiney MR Jr: Elevated Ribonuclease Activity in the Thymus and White Blood Cells of Genetically Cancer Prone Mice. **J. Experimental Med. 141: 918-923, 1975.**

19. Drake WP, Kopyta LP, Levy CC, and Mardiney MR Jr: Alterations in Ribonuclease Activities in the Plasma, Spleen, and Thymus of Tumor-Bearing Mice. **Cancer Research** **35**: 322-324, 1975.
20. Drake WP, Pokorney DR, Ruckdeschel JC, Levy CC, and Mardiney MR Jr: A White Blood Cell Ribonuclease Assay for the Possible Monitoring of Malignancy. **J. Natl. Cancer Institute** **54(6)**: 1475-1478, 1975.
21. Drake WP, Schmuckler M, Pendergrast WJ, Davis AS, Lichtenfeld JL, and Mardiney MR Jr: Abnormal Profile of Human Nucleolytic Activity as a Diagnostic Test For Cancer. **J. Natl. Cancer Institute** **55**:1055, 1975.
22. Pendergrast WJ, Drake WP, and Mardiney MR Jr: The Dependence of Successful Immunotherapy on Adequate Tumor Burden. **J Natl. Cancer Institute** **55**: 1223-1225, 1975.
23. Drake WP, Pendergrast WJ Jr., Kramer RE, and Mardiney MR Jr.: Enhancement of Spontaneous C3H/HeJ Mammary Tumorigenesis by Long-Term Polyadenylic-Polyuridylic Acid Therapy. **Cancer Res.** **35(11)**: 3051-3, 1975.
24. Drake WP, Pokorney DR, Kopyta LP, and Mardiney MR Jr.: In Vivo Decomplementation of Guinea Pigs with Cobra Venom Factor and Anti-C3 Serum: Analysis of the Requirement of C3 and C5 for Mediation of Endotoxin-Induced Death. **Biomedicine Express** **25(3)**: 91-94, 1976.
25. Drake WP, Pendergrast WJ Jr., Kramer RE, and Mardiney MR Jr.: The Age-Dependant Efficacy of Polyadenylic-Polyuridylic Acid Therapy Upon the Development of Spontaneous Leukemia in AKR Mice. **Cancer Res.** **36(3)**: 1172-5, 1976.
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27. Drake WP, Roberts GC, and Mardiney MR Jr.: Latent Homology of Murine Lymphoid Antigens Revealed Through the Complement Mediated Absorption of Xenogenic Antiserum. **Biomedicine** **24(5)**: 329-33, 1976.
28. Ruckdeschel JC, Doukas JG, Drake WP, and Mardiney MR Jr.: Application of Laser Cytometry to the Analysis of Immunologically Induced In Vitro Lymphocyte Responsiveness. **Transplantation** **23(5)**: 396-403, 1977.
29. Drake WP, Frazier LM, Sidle D, and Mardiney, MR Jr.: Alteration of Cellular Ribonuclease Associated With Murine Oncogenic Virus Infection. **Biomedicine** **28**: 24-28, 1978.
30. Drake WP: Use of Formalin to Create Cellular Environments for Stem Cell Differentiation. **Letter to Michael R. Mardiney Jr. MD, September 23, 2007. Published online by Drake Biomedical Institute (DrakeBiomedicalInstitute.wordpress.com) at: <https://drakebiomedicalinstitute.files.wordpress.com/2010/10/lettertomichael1.pdf>**
31. Comella K., Parlo M, Daly R, Depasquale V, Edgerton E, Mallory P, Schmidt R, Drake WP: Safety Analysis of Autologous Stem Cell Therapy in a Variety of Degenerative Diseases and Injuries Using the Stromal Vascular Fraction. **J Clin Med Res** **2017**; **9(11)**: 935-942 [doi: <https://doi.org/10.14740/jocmr3187w>] Full Text: <http://www.jocmr.org/index.php/JOCMR/article/view/3187/1954>
32. Drake, WP and Hicks, LV Sr., "A Transdermal Formulation of Icarin for Use as a Substitute for Sildenafil and a Showing of No Clinical Efficacy", **International Journal of Science and Research (IJSR)**, **8(9)**: 939 – 943, 2019. <https://www.ijsr.net/archive/v8i9/ART20201251.pdf>
33. Drake, WP, "High Dose Vitamin A Cures Severe Acne Vulgaris", **International Journal of Science and Research (IJSR)**, **10(2)**: _____, 2021.