



## Joseph Michael Tuscano, M.D.

<b>Clinical Interests</b>	Dr. Tuscano's areas of specialty include the treatment of leukemia, lymphoma, MDS, and multiple myeloma. He is also a member of the adult stem cell transplant team.
<b>Research/Academic Interests</b>	Dr. Tuscano has both basic/translation and clinical research interests that include the development of novel antibody and other immune-based therapeutics for hematologic malignancies.
<b>Title</b>	Professor
<b>Specialty</b>	Bone Marrow Transplant, Leukemia
<b>Department</b>	<a href="#">Internal Medicine</a>
<b>Division</b>	Hematology and Oncology
<b>Center/Program Affiliation</b>	<a href="#">Stem Cell Transplant Program</a> <a href="#">UC Davis Comprehensive Cancer Center</a> <a href="#">Stem Cell Research Program</a>
<b>Address/Phone</b>	UC Davis Comprehensive Cancer Center, 2279 45th Street Sacramento, CA 95817 <b>Phone:</b> 916-734-5959
<b>Additional Phone</b>	Clinic Phone: 916-734-5981 Physician Referrals: 800-4-UCDAVIS (800-482-3284)
<b>Education</b>	M.D., University of Southern California School of Medicine, Los Angeles CA 1989 B.S., California State University, Sacramento, Sacramento CA 1985
<b>Internships</b>	Internal Medicine, UC Davis Medical Center, Sacramento CA 1989-1992
<b>Residency</b>	Internal Medicine, UC Davis Medical Center, Sacramento CA 1989-1992
<b>Fellowships</b>	Hematology/Oncology, National Institutes of Health, National Cancer Institute, Bethesda MD 1992-1994 Hematology/Oncology, National Institutes of Health, National Cancer Institute, Bethesda MD 1994-1996 Hematology/Oncology, UC Davis Medical Center, Sacramento CA 1997-1998
<b>Board Certifications</b>	American Board of Internal Medicine, Medical Oncology
<b>Professional Memberships</b>	American Association of Immunologists (AAI) American Society of Blood and Marrow Transplantation



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### Honors and Awards

American Society of Clinical Oncology  
American Society of Hematology  
Southwest Oncology Group, Myeloma and Lymphoma Committees  
Certificate of Appreciation: The Leukemia & Lymphoma Society, 2009  
Cure for Lymphoma Foundation Distinguished Researcher, 1999  
Christine Landgraft Memorial Cancer Research Award - UCD, 1998  
Faculty-Physician of the Year, Nominated UCD Medical Center, 1999  
Fellowship - NIH Fellows Award for Research Excellence, 1992, 1993, 1994  
Medical School-Honors in Hematology, Endocrinology, Medicine, 1989  
Undergraduate-Deans Scholar, 1985

### Select Recent Publications

For a comprehensive list of Dr. Tuscano's publications, please [click here](#) (opens new window).

Franke PH, Chung V, Tuscano J, Siddiqi T, Sampath S, Longmate J, Groshen S, Newman EM. Model of a Queuing Approach for Patient Accrual in Phase 1 Oncology Studies. *JAMA Network Open*. 2020 May;3(5):e204787. doi:10.1001/jamanetworkopen.2020.4787.

Hoeg RT, Davis J, Jonas BA, Tuscano J, Rosenberg A, Abedi M. A Phase I Study of Everolimus and Bendamustine in Patients With Relapsed/Refractory Lymphoid Hematologic Malignancies. *Clinical Lymphoma Myeloma and Leukemia*. 2020 Feb;20(7):453-458. Doi:10.1016/j.clml.2020.2.006.

Tuscano J, Maverakis E, Groshen S, Tsao-Wei D, Luxardi G, Merleev A, Beaven A, DiPersio J, Popplewell L, Chen R, Kirschbaum M, Schroeder M, Newman E. A Phase I Study of the Combination of Rituximab and Ipilimumab in Patients with Relapsed/Refractory B-Cell Lymphoma. *Clin Cancer Res*. 2019 Dec 1;25(23):7004-7013. doi: 10.1158/1078-0432.CCR-19-0438. Epub 2019 Sep 3.

Takebe N, Beumer J, Kummar S, Kiesel B, Dowlati A, Coyne G, Piekarz R, Rubinstein L, Fogli L, Vaishampayan U, Goel S, O'Bryant C, El-Rayes B, Chung V, Lenz H, Kim R, Belani C, Tuscano J, Schelman W, Moore N, Doroshow J, Chen A. A phase I pharmacokinetic study of belinostat in patients with advanced cancers and varying degrees of liver dysfunction. *Br J Clin Pharmacol*. 2019



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Tomlinson B, Tuscano J, Abedi M, Welborn J, Arora M, O'Donnell R, Wun T, Jonas B. A phase II study of bortezomib in combination with pegylated liposomal doxorubicin for acute myeloid leukemia. *Am J Hematol*. 2019 Nov;94(11):e291-294.

Vogel CFA, Ishihara Y, Campbell CE, Kado SY, Nguyen-Chi A, Sweeney C, Pollet M, Haarmann-Stemmann T, Tuscano JM. A Protective Role of Aryl Hydrocarbon Receptor Repressor in Inflammation and Tumor Growth. *Cancers (Basel)*. 2019 May;11(5):589. Published online 2019 Apr 27. doi:10.3390/cancers11050589.

McHardy I, Romanelli A, Harris LJ, Opp G, Gaudino R, Torres A, Polage CR, Tuscano JM, Thompson GR. Infectious risks associated with medicinal Cannabis: Potential implications for immunocompromised patients? *J Infect*. 2018 May;76(5):500-501. doi:10.1016/j.jinf.2018.01.010. Epub 2018 Feb 13.

Kirschbaum M, Frankel P, Synold T, Zain J, Claxton D, Tuscano J, Newman E, Gandara D, Lara P. A phase II study of vascular endothelial growth factor trap (Aflibercept, NSC 724770) in patients with myelodysplastic syndrome: a California Cancer Consortium Study. *Br J Haematol*. 2018 Feb; 180(3):445-448. doi:10.1111/bjh.14333. Epub 2016 Sep 21.

Barisone GA, O'Donnell RT, Ma Y, Abuhay MW, Lundeberg K, Gowda S, Tuscano JM. A purified, fermented, extract of *Triticum aestivum* has lymphomacidal activity mediated via natural killer cell activation. *PLoS one*. 2018;13(1):e0190860. Published online 2018 Jan 5. doi:10.1371/journal.pone.0190860

Yoshida S, Tuscano E, Duong C, Chung J, Li Y, Beckett L, Tuscano JM, Satake N. Efficacy of an anti-CD22 antibody monomethyl auristatin E conjugate in a preclinical xenograft model of precursor B-cell acute lymphoblastic leukemia. *Leukemia & Lymphoma*. 2017 May;58



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(5):1254-1257. doi:10.1080/10428194.2016.1235273. Epub 2016 Oct 5.

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