



Elysa Alvarez, M.D., M.P.H.

Philosophy of Care	I believe that all children, adolescents, and young adults have the right to the best care and treatment possible. Through my clinical practice and research, I'm passionate about increasing access to the best care and improving outcomes in this patient population.
Clinical Interests	Dr. Alvarez is a pediatric hematologist/oncologist offering care to children, adolescents and young adults with cancer. She has a special clinic interest and expertise in adolescent and young adult patients with solid tumors. She is also the co-leads a Pediatric, Adolescent, and Young Adult Comprehensive Sarcoma Clinic at the UC Davis Comprehensive Cancer Center.
Research/Academic Interests	Dr. Alvarez's research focuses on investigating factors that impact health outcomes in adolescent and young adult patients with cancer both in the United States and globally.
Title	Assistant Professor of Clinical Pediatrics
Specialty	Pediatric Oncology
Department	Pediatrics UC Davis Comprehensive Cancer Center
Division	Pediatric Hematology/Oncology
Center/Program Affiliation	UC Davis Comprehensive Cancer Center
Address/Phone	UC Davis Comprehensive Cancer Center, 2279 45th Street Sacramento, CA 95817 Phone: 916-734-5959
Additional Phone	Physician Referrals: 800-4-UCDAVIS (800-482-3284)
Languages	Spanish
Education	M.D., University of California, Irvine CA 2011 M.P.H., Harvard T.H. Chan School of Public Health, Boston MA 2010 B.A., Clark University, Worcester MA 2005
Internships	Pediatrics, Stanford University, Palo Alto CA 2011-2012
Residency	Pediatrics, Stanford University, Palo Alto 2012-2014
Fellowships	Pediatric Hematology/Oncology, Stanford University, Palo Alto CA 2014-2017
Board Certifications	American Board of Pediatrics, 2014 American Board of Pediatrics, Pediatric Hematology-Oncology, 2019



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Professional Memberships

American Society of Clinical Oncology
Childrens Oncology Group
International Society of Pediatric Oncology

Honors and Awards

American Society of Clinical Oncology Global Oncology Young Investigator Award, 2019
Helena Anna Henzl-Gabor Young Women in Science Fund for Postdoctoral Scholars, Travel Fellowship, 2015
NIH-sponsored Diversity Special Interest Group Travel Award, 2015
Stanford Society of Physician Scholars 2013, 2014, 2015, 2016, 2017
Mary Duke Biddle Scholar Award, Stanford University 2013, 2014
Academic Pediatric Association New Century Scholar 2103, 2014
American Society of Clinical Oncology Resident Travel Award, 2013
Chancellor Fellow, University of California - Irvine 2007, 2008, 2009
The Society for Pediatric Research and the American Pediatric Society Award, 2007
American Medical Association Minority Scholarship Award, 2007
Awarded First Place, Ruth and William Silen, M.D. Award at the New England Science Symposium at Harvard Medical School (Poster Presentation), 2005
Highest Honors in Biochemistry and Molecular Biology, Clark University, 2005
Presidential Scholarship, Clark University 2001, 2002, 2003, 2004, 2005

Select Recent Publications

Muffly L, Li Q, Alvarez E, Kahn J, Winestone L, Cress R, Penn DC, Keegan THM. Hematopoietic Cell Transplantation in Young Adult Acute Lymphoblastic Leukemia: A United States Population-Level Analysis. *Journal of Adolescent and Young Adult Oncology*. 2019. PMID: 30657424

Parsons HM, Muffly L, Alvarez EM, Keegan THM. Does Treatment Setting Matter? Evaluating Resource Utilization for Adolescents Treated in Pediatric vs Adult Cancer Institutions. *Journal National Cancer Institute*. 2019. PMID: 30053066

Alvarez EM, Malogolowkin M, Li Q, Brunson A, Pollock BH, Muffly L, Wun T, Keegan THM. Decreased Early Mortality in Young Adult Patients with Acute Lymphoblastic Leukemia Treated at Specialized Cancer Centers in California. *Journal of Oncology Practice*. 2019. PMID:30849003

Muffly L, Alvarez E, Lichtensztajn D, Abrahão R, Gomez SL, Keegan T. Patterns of care and



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outcomes in adolescent and young adult acute lymphoblastic leukemia: a population-based study. *Blood Advances*. 2018. PMID: 29669756

Johnston E, Alvarez E, Saynina O, Sanders L, Bhatia S, Chamberlain L. Inpatient utilization and disparities: The last year of life of adolescent and young adult oncology patients in California. *Cancer*. 2018. PMID: 29393967

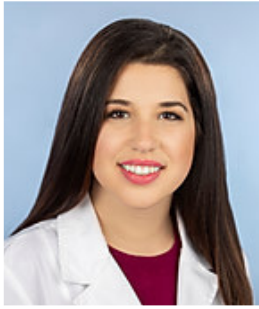
Alvarez E, Muffly L, Li Q, Brunson A, Wun T, Chamberlain L, Keegan T. Care at specialized cancer centers among young adults with acute lymphoblastic leukemia in California. *Leukemia and Lymphoma*. 2018. PMID: 29424251

Alvarez E, Keegan T, Johnston E, Haile R, Sanders L, Wise P, Saynina O, Chamberlain L. The Patient Protection and Affordable Care Act dependent coverage expansion: Disparities in impact among young adult oncology patients. *Cancer*. 2018. PMID: 28940423

Johnston E, Alvarez E, Saynina O, Sanders L, Bhatia S, Chamberlain L. End-of-Life Intensity for Adolescents and Young Adults with Cancer: A Californian Population-Based Study that Shows Disparities. *Journal of Oncology Practice*. 2017. PMID: 28829692

Alvarez E, Seppa M, Messacar K, Kurap J, Sweet-Cordero EA, Rivas S, Bustamante M, Fuentes L, Antillón-Klussmann F, Valverde P, Castellanos M, Howard S, Efron B, Luna-Fineman S. Improvement of Treatment Abandonment in Pediatric Patients with Cancer in Guatemala. *Pediatric Blood and Cancer*. 2017. PMID: 28423236

Alvarez E, Keegan TH, Johnston EE, Haile R, Sanders L, Saynina O, Chamberlain LJ. Adolescent and Young Adult Oncology Patients: Disparities in Access to Specialized Cancer Centers. *Cancer*. 2017. PMID: 28241089



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