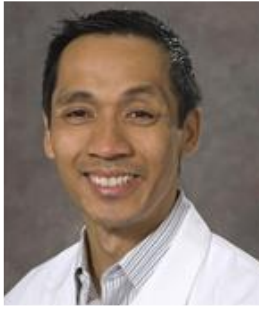




## Jay Michael S Balagtas, M.D.

<b>Clinical Interests</b>	Dr. Balagtas specializes in the diagnosis and treatment of pediatric cancers and blood disorders.
<b>Research/Academic Interests</b>	As the Principal Investigator of the Children's Oncology Group (COG) for UC Davis Medical Center, Dr. Balagtas oversees all the therapeutic pediatric cancer clinical trials available through the UC Davis Comprehensive Cancer Center. Other research interests include the genetic changes underlying pediatric cancer and translation of these discoveries into effective clinical therapy.
<b>Title</b>	Health Sciences Assistant Clinical Professor
<b>Specialty</b>	Pediatric Hematology/Oncology
<b>Department</b>	Pediatrics
<b>Division</b>	Pediatric Hematology/Oncology
<b>Center/Program Affiliation</b>	<a href="#">UC Davis Children's Hospital</a> <a href="#">UC Davis Comprehensive Cancer Center</a>
<b>Address/Phone</b>	UC Davis Comprehensive Cancer Center, Hematology/Oncology Clinic, 4501 X Street 2nd Floor Sacramento, CA 95817 <b>Phone:</b> 916-734-5959
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<b>Education</b>	M.D., New York Medical College, Valhalla, New York, 1998 B.S., UC San Diego, La Jolla, California, 1994
<b>Internships</b>	United States Naval Medical Center, San Diego, CA, 1998-99
<b>Residency</b>	United States Naval Medical Center, San Diego, CA, 2001-03
<b>Fellowships</b>	Lucile Packard Children's Hospital/Stanford University (Clinical Fellow) , Palo Alto, CA, 2006-07 Lucile Packard Children's Hospital/Stanford University (Research Fellow) , Palo Alto, CA, 2007-09
<b>Board Certifications</b>	American Board of Pediatrics, 2003 American Board of Pediatrics, Pediatric Hematology-Oncology, 2011
<b>Professional Memberships</b>	Alpha Omega Alpha Honor Medical Society Children's Oncology Group



## Jay Michael S Balagtas, M.D.

### Honors and Awards

Hyundai Scholar, 2011  
Harry Lyon Machen Research Fellow, 2009  
Susan and Lynn Orr LPCH Clinical Fellow in Hematology/Oncology, 2006  
Letter of Appreciation, Commanding Officer, US Naval Hospital, Guam, 2004  
Navy/Marine Corps Commendation Medal, 2001  
Navy/Marine Corps Achievement Medal, 2000  
Designated Surface Warfare Medical Department Officer, 2000  
Matthew P. Hagadus, M.D. Good Physician Award, 1998  
Merck Manual Academic Achievement Award, 1998  
Cor et Manus Community Service Award, 1998  
Alpha Omega Alpha Honor Medical Society, 1997

### Select Recent Publications

Giacomini CP, Sun S, Varma S, Shain AH, Giacomini MM, Balagtas J, Sweeney RT, Lai E, Del Vecchio CA, Forster AD, Clarke N, Montgomery KD, Zhu S, Wong AJ, van de Rijn M, West RB, Pollack JR. Breakpoint analysis of transcriptional and genomic profiles uncovers novel gene fusions spanning multiple human cancer types. *PLoS Genet* 2013 Apr;9(4):e1003464.

Sanchez TR, Ducore J, Balagtas J, Molloy C, Wootton-Gorges SL. WARM N COLD: malignant and benign renal tumors in children. *Emerg Radiol*. 2014 Feb 26. [Epub ahead of print].

Balagtas JM, Dahl GV. Therapeutic complications in a patient with high-risk acute lymphoblastic leukemia and undiagnosed hereditary hemochromatosis. *Pediatr Blood Cancer*. 2012 Jan;58(1):101-3. doi: 10.1002/pbc.22829.

Sutherland SM, Hong DK, Balagtas J, Gutierrez K, Dvorak CC, Sarwal M. Liposomal amphotericin B associated with severe hyperphosphatemia. *Pediatr Infect Dis J*. 2008 Jan;27(1):77-9.

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