

## James P. Marcin

Clinical/Research Interests

James P. Marcin focuses his research on a variety of public health issues in pediatric emergency and critical care medicine, including quality of care, severity of illness measures and telemedicine. Dr. Marcin is in charge of the Pediatric Telemedicine Program, providing telemedicine consultations to pediatric patients in remote hospitals, emergency departments and outpatient clinics.

Title Professor

Specialty Pediatric Critical Care

Center/Program Affiliation Center for Health and Technology, Center for Healthcare Policy and Research, Public Health

Sciences, UC Davis Children's Hospital

Address UC Davis Children's Hospital, 2315 Stockton Blvd. PICU Sacramento, CA 95617

**Phone** (800) UCD-4KIDS or (800) 823-4543

Education UC San Diego School of Medicine, La Jolla, California, M.D., 1992

George Washington University, Washington, D.C., M.P.H., F.A.A.P., 1998

UC San Diego, La Jolla, California, B.S., 1988

Residency UC San Francisco, San Francisco, California, 1992-95,

Fellowships Children's National Medical Center<br/>
Seorge Washington University, Washington, District of

Columbia, 1995-98,

**Board Certifications** Fellow, American Association of Pediatrics, 2012

American Board of Pediatrics, Critical Care Medicine, 1999

American Board of Pediatrics, 1995

Professional Memberships American Academy of Pediatrics

American Medical Association

American Telemedicine Association

International Physicians for the Prevention of Nuclear War

Physicians for Social Responsibility Society for Critical Care Medicine

Honors and Awards Best Doctors in Sacramento, 2012

UC Davis School of Medicine, Dean's Team Award for Excellence in Community Engagement,

2011

Honorary Senior Lecturer, Centre for On-Line Health, University of Queensland, 2010-12





## James P. Marcin

American Telemedicine Association Special Interest Group and Chapter Achievement Award (Pediatrics), 15th Annual International Meeting and Exposition, San Antonio, TX, 2010 ACCM Convocation/SCCM Award for Innovation using Family Link, 2008 Eli Gold Prize for Outstanding Contributions to the Department of Pediatrics and School of Medicine, 2008

America's Top Pediatricians, "Guide to America's Top Pediatricians, 2008", 2008

American Telemedicine Association 2008 People's Choice Award for "Family-Link: Connecting Critically Ill Patients with Their Families", 2008

Select Recent Publications

Leigh JP, Marcin JP. Workers' compensation benefits and shifting costs for occupational injury and illness. J Occup Environ Med. 2012 Apr;54(4):445-50.

Marcin JP, Kuppermann N, Tancredi DJ, Glaser NS. Insulin administration for treatment of pediatric diabetic ketoacidosis: are lower rates of infusion beneficial? Pediatr Crit Care Med. 2011 Mar;12(2):217-9.

Natale JE, Joseph JG, Honomichl RD, Bazanni LG, Kagawa KJ, Marcin JP. Benchmarking, public reporting, and pay-for-performance: A mixed-methods survey of California pediatric intensive care unit medical directors. Pediatr Crit Care Med. 2011 Nov;12(6):e225-32.

Parsapour K, Kon AA, Dharmar M, McCarthy AK, Yang HH, Smith AC, Carpenter J, Sadorra CK, Farbstein AD, Hojman NM, Wold GL, Marcin JP. Connecting hospitalized patients with their families: case series and commentary. Int J Telemed Appl. 2011;2011:804254. Epub 2011 Oct 23.

Romano PS, Marcin JP, Dai JJ, Yang XD, Kravitz RL, Rocke DM, Dharmar M, Li Z. Impact of public reporting of coronary artery bypass graft surgery performance data on market share, mortality, and patient selection. Med Care. 2011 Dec;49(12):1118-25.

Gerich ME, Quiros JA, Marcin JP, Tennyson L, Henthorn M, Prindiville TP. A prospective evaluation of the impact of allopurinol in pediatric and adult IBD patients with preferential metabolism of 6-mercaptopurine to 6-methylmercaptopurine. J Crohns Colitis. 2010 Nov;4(5): 546-52. Epub 2010 May 26.

Li Z, Carlisle DM, Marcin JP, Castellanos LR, Romano PS, Young JN, Amsterdam EA. Impact of public reporting on access to coronary artery bypass surgery: the California Outcomes Reporting





## James P. Marcin

Program. Ann Thorac Surg. 2010 Apr;89(4):1131-8.

Dharmar M, Smith AC, Armfield NR, Trujano J, Sadorra C, Marcin JP. Telemedicine for children in need of intensive care. Pediatr Ann. 2009 Oct;38(10):562-6.

Kanter RK, Andrake JS, Boeing NM, Callahan J, Cooper A, lopez-Dwyer CA, Marcin JP, Odetola Fa, Ryan AE, Temdrup TE, Tobin JR. Developing consensus on appropriate standards of disaster care for children. Disaster Med Public Health Prep. 2009 Mar; 3(1):27-32.

Kon AA, Rich B, Sadorra C, Marcin JP. Complex bioethics consultation in rural hospitals: using telemedicine to bring academic bioethicists into outlying communities. J Telemed Telecare. 2009; 15(5):264-7.

© 2013 UC Regents

