James P. Marcin, M.D., M.P.H.

Philosophy of Care

Caring for seriously ill children and supporting families are my passion. I do all that I can to treat every ill child how I would want my own children cared for, and consider it a privilege and honor to be part of the incredible team at our Children's Hospital.

Clinical Interests

Dr. James Marcin practices in the Pediatric Intensive Care Unit at the UC Davis Children's Hospital. Dr. Marcin is in charge of the Pediatric Telemedicine Program, which provides telemedicine consultations to seriously ill pediatric patients in remote hospitals, emergency departments and inpatient wards.

Research/Academic Interests

Dr. James Marcin completed his pediatric critical care fellowship at the Children's National Medical Center in Washington DC. He also completed a Masters in Public Health at the George Washington University. Dr. Marcin conducts 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.

Title

Professor

Specialty

Pediatric Critical Care

Department

Pediatrics

Division

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/Phone

UC Davis Children's Hospital, PICU, 2315 Stockton Blvd. Sacramento, CA 95817
Phone: 800-282-3284

Additional Phone

Physician Referrals: 800-4-UCDAVIS (800-482-3284)

Education

M.D., UC San Diego School of Medicine, La Jolla, California, 1992
M.P.H., George Washington University, Washington, DC, 1998
B.S., UC San Diego, La Jolla, California, 1988

Residency

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

Fellowships

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Children's National Medical Center
George Washington University, Washington, District of Columbia, 1995-98

Board Certifications

Fellow, American Association of Pediatrics, 2012
American Board of Pediatrics, 1995
American Board of Pediatrics, Critical Care Medicine, 1999

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

American Telemedicine Association Best Student Abstract Award (Major Professor), 17th Annual International Meeting and Exposition, Austin, TX, 2013
UC Davis 2013-2014 Community Service Award for Pediatric Telemedicine, 2014
American Telemedicine Association (ATA) College of Fellows, 2014
Service Provider Showcase (SPS) National Advisory Board, 2014
Best Doctors in Sacramento, 2013
Best Abstract Award, 2013
Best Doctors in Sacramento, 2012
UC Davis School of Medicine, Dean's Team Award for Excellence in Community Engagement, 2011
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

Miyamoto S, Dharmar M, Boyle C, Yang NH, MacLeod K, Rogers K, Nesbitt T, Marcin JP: Impact of telemedicine on the quality of forensic sexual abuse examinations in rural communities. Child Abuse Negl. 2014 May 16.

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Dharmar M, Kuppermann N, Romano PS, Yang NH, Nesbitt TS, Phan J, Nguyen C, Marcin JP: Telemedicine Consultations and Medication Errors Among Children in Rural Emergency Departments. Pediatrics. 2013 Nov 25.

Horeczko T, Marcin JP, Kahn JM, Sapien RE; on behalf of the Consortium Of Regionalization Efforts in Emergency Medical Services for Children (CORE-EMSC): Urban and Rural Patterns in Emergent Pediatric Transfer: A Call for Regionalization. J Rural Health. 2013 Oct 25.

Dharmar M, Romano PS, Kuppermann N, Nesbitt TS, Cole SL, Andrada ER, Vance C, Harvey DJ, Marcin JP: Impact of Critical Care Telemedicine Consultations on Children in Rural Emergency Departments. Crit Care Med. 2013; 41(10): 2388-2395.

LaBarbera JM, Ellenby MS, Bouressa P, Burrell, Flori HR, Marcin JP: The Impact of Telemedicine Intensivist Support and a Pediatric Hospitalist Program on a Community Hospital. Telemed J E Health. 2013; Aug 12; 19(10): 760-766.

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.

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James P. Marcin, M.D., M.P.H.

Evans JM, Dharmar M, Meierhenry E, Marcin JP, Raff GW: Association Between Down Syndrome and In-Hospital Death Among Children Undergoing Surgery for Congenital Heart Disease: A US Population-Based Study. 2014 Circ Cardiovasc Qual Outcomes

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