

## Nathan Kuppermann, M.D., M.P.H.

<b>Clinical Interests</b>	<p>Nathan Kuppermann is a nationally recognized expert in pediatric emergency medicine. In addition to his clinical work, he has made outstanding research contributions, promoting global and national collaborations among leading pediatric emergency departments to advance the care of critically ill and injured children.</p> <p>Kupperman holds the Bo Tomas Brofeldt Endowed Chair in the Department of Emergency Medicine at UC Davis.</p>
<b>Research/Academic Interests</b>	<p>Kuppermann's research foci include laboratory and radiographic evaluation of pediatric trauma patients; pediatric diabetic ketoacidosis-associated cerebral edema; clinical and laboratory evaluation of febrile children; and knowledge translation, shared decision-making and cost-effectiveness of clinical prediction rules.</p> <p>Kuppermann is an elected member of the Institute of Medicine (IOM) and chairs the American Academy of Pediatrics (AAP) Pediatric Emergency Medicine Collaborative Research Committee.</p>
<b>Title</b>	Professor and Chair, Department of Emergency Medicine
<b>Specialty</b>	Pediatric Emergency Medicine
<b>Department</b>	Pediatrics
<b>Division</b>	Emergency Medicine Pediatric Emergency Medicine
<b>Center/Program Affiliation</b>	<a href="#">UC Davis Children's Hospital</a>
<b>Address/Phone</b>	UC Davis Children's Hospital, 2315 Stockton Blvd. Sacramento, CA 95617 <b>Phone:</b> 800-282-3284
<b>Additional Phone</b>	Physician Referrals: 800-4-UCDAVIS (800-482-3284)
<b>Languages</b>	Hebrew, Portuguese, Spanish
<b>Education</b>	M.D., UC San Francisco School of Medicine, San Francisco, California, 1985 M.P.H., Harvard University School of Public Health, Boston, Massachusetts, 1993 B.S., Stanford University, Palo Alto, California, 1981
<b>Residency</b>	Harbor-University of California, Los Angeles Medical Center, Torrance, California, 1985-90



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**Fellowships** Children's Hospital Boston, Boston, Massachusetts, 1990-93

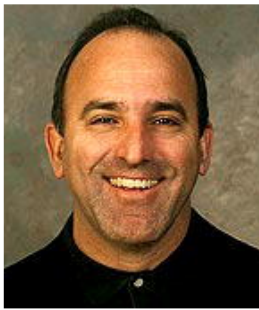
**Board Certifications** American Board of Pediatrics, Pediatric Emergency Medicine, 2008

**Professional Memberships** Ambulatory Pediatric Association  
American Academy of Pediatrics- Fellow  
American College of Emergency Physicians, Fellow  
American Pediatric Society  
Institute of Medicine of the National Academies  
Society for Academic Emergency Medicine  
Society for Pediatric Research  
Western Society for Pediatric Research

**Honors and Awards** Jim Seidel Distinguished Service Award for outstanding contributions in the field of Pediatric Emergency Medicine, American Academy of Pediatrics, 2012  
AAP Section on Emergency Medicine Award for Best Abstract (multiple authors), 2012  
Best Scientific Paper, AAP, Section on Emergency Medicine (multiple authors), 2011  
Excellence in Research Award, American College of Emergency Physicians, 2011  
Institute of Medicine (IOM) elected member, 2010  
Excellence in Research Award, Society for Academic Emergency Medicine, 2010  
National Heroes Award, U.S. Department of Health and Human Services, Emergency Medical Services for Children Program, 2010  
Miller-Sarkin Mentoring Award, Academic Pediatric Association (APA), 2009  
UC Davis Award for Outstanding Contributions to Faculty Development and Diversity, 2007  
UC Davis School of Medicine Dean's Award for Excellence in Research and Clinical Mentoring, 2003

**Select Recent Publications** Menaker J, Blumberg S, Wisner D, Dayan P, Tunik M, Garcia M, Mahajan P, Page K, Monroe D, Borgialli D, Kuppermann N, Holmes J and the Intra-abdominal Injury Study Group for the Pediatric Emergency Care Applied Research Network (PECARN). Use of the FAST Exam and its Impact on Abdominal CT Utilization in Hemodynamically-stable Children with Blunt Torso Trauma. J Trauma Acute Care Surg 2014, in press.

Kwok M, Yen K, Atabaki S, Adalgais K, Garcia M, Quayle K, Kooistra J, Bonsu B, Page K, Borgialli D, Kuppermann N, Holmes JF. Accuracy of Plain Pelvis Radiography in Children with Blunt Torso



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Trauma. *Annals Emerg Med* 2014, in press.

Mahajan P, Kuppermann N, Suarez N, Mejias A, Casper C, Dean JM, Ramilo O, and the Febrile Infant Working Group of the Pediatric Emergency Care Applied Research Network (PECARN). RNA Transcriptional Biosignature Analysis for Identifying Febrile Infants with Serious Bacterial Infections (SBIs) in the Emergency Department: A Feasibility Study. *Pediat Emerg Care* 2014, in press.

Lee L, Rogers A, Ehrlich P, Kwok M, Sokolove P, Blumberg S, Kooistra J, Olsen C, Wootton-Gorges S, Cooper A, Kuppermann N, Holmes J for the Pediatric Emergency Care Applied Research Network (PECARN). Occult Pneumothoraces in Children with Blunt Torso Trauma. *Acad Emerg Med* 2014, in press.

Schnadower D, Kuppermann N, Macias, et al and Dayan P, for the Pediatric Emergency Medicine Collaborative Research Committee of the AAP. Outpatient Management of Young Febrile Infants with Urinary Tract Infections. *Pediatr Emerg Care* 2014, in press.

Leonard JR, Jaffe DM, Kuppermann N, Olsen C, Leonard JC, for the Pediatric Emergency Care Applied Research Network (PECARN) Cervical Spine Study Group. Cervical Spine Injury Patterns in Children. *Pediatrics* 2014, in press.

Dayan P, Holmes J, Schutzman S, Schunk J, Lichenstein R, Foerster LA, Hoyle JD, Atabaki S, Miskin M, L, Wisner D, Zuspan SJ, and Kuppermann N for PECARN. Risk of Traumatic Brain in Children Younger than 24 Months with Isolated Scalp Hematomas. *Ann Emerg Med* 2014; ePub ahead of print. PMID 24635991

Dayan P, Holmes JF, Atabaki S, Hoyle J, Tunik M, Lichenstein R, Alpern E, Miskin M, and Kuppermann N, and PECARN. Association of Traumatic Brain Injuries with Vomiting in Children



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with Blunt Head Trauma. *Ann Emerg Med* 2014; ePub ahead of print. PMID 24559605

Dean D, Wetzel B, White N, Kuppermann N, Wang NE, Haukoos JS, Hsia R, Mann C, Barton E, Newgard C. From 911 Call to Death: Evaluating Traumatic Deaths in 7 Regions for Early Recognition of High-risk Patients. *J Trauma Acute Care Surg* 2014;76:846-53. PMID 24553559

Hoyle J, Callahan J, Badawy M, Powell E, Jacobs E, Gerardi M, Melville K, Miskin M, Dayan P, Holmes J, Kuppermann N, for PECARN. Pharmacological Sedation for Cranial CT in Children after Minor Blunt Head Trauma. *Pediatr Emerg Care* 2014;30:1-7. PMID 24365725

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