

# Graham Walker, MD

*hello@drgrahamwalker.com*

## Education

2011 – 2012	Simulation Medicine Fellow/Clinical Instructor, Division of Emergency Medicine, Stanford University School of Medicine, Stanford, CA
2008 – 2011	Emergency Medicine Residency, St. Luke's-Roosevelt Hospital Center, New York, NY 2010-2011 Chief Resident
2003 – 2008	MD, Stanford University School of Medicine, Stanford, CA Scholarly Concentration in Community Health
1998 – 2002	BS in Social Policy, Northwestern University, Chicago, IL Magna Cum Laude

## Board Certification and Licensure

2021 – Present	Clinical Informatics Board Certification, American Board of Preventative Medicine.
2011 – Present	Emergency Medicine Board Certification, American Board of Emergency Medicine.
2011 – Present	Licensed Medical Doctor in the State of California, License A115729.

## Active Professional Experience

2024 — Present	<b>Co-founder, Offcall.com</b> , addressing physician burnout by providing financial education and salary and work transparency for American physicians.
2023 — Present	<b>Creator, Editor, and Publisher, The Physicians' Charter for Responsible AI</b> , providing a practical, ethical framework for the development and deployment of artificial intelligence in medicine, prioritizing patients and the patient-doctor relationship. <a href="https://www.physicianscharter.ai">https://www.physicianscharter.ai</a>
2022 — Present	<b>Creator and developer, WTFentanyl.com</b> , educating first responders about opiate safety and dispelling myths about opiate exposures and risks.
Aug. 2012 – Present	<b>Senior Emergency Physician at The Permanente Medical Group</b> , providing and coordinating emergency medical care for patients at the Kaiser San Francisco Medical Center

**Co-Director, Advanced Development, TPMG Innovations**, developing and directing ideas and programs that can transform our care delivery through technology and innovative partnerships

**Assistant Physician-in-Chief for Technology and Innovation**, responsible for training, education, support, and technology operations for the Kaiser San Francisco Medical Center's 2000+ medical staff

**KP HealthConnect (Epic EHR) MD Core Lead for Emergency Medicine and Urgent Care**, using informatics, analytics, and clinical operations expertise to develop features and support 4000+ emergency medicine physicians, nurses, and technicians across 23 hospitals for the KP Northern California region

**Clinical Lead, TPMG ClinicianConnect**, supporting operations and prioritizing features for an internally developed app providing call schedules and connecting video care for providers and patients

**Voluntary Associate Professor, Emergency Medicine, UCSF**, providing on-shift teaching and mentorship to medical students and residents from UCSF Medical Center about emergency medicine

2011 – 2021      **Featured Monthly Columnist**, *Emergentology*, and Editorial Board, *Emergency Medicine News Magazine*

2010 – Present      **Co-Creator and Developer, TheNNT.com**, providing access to emergency medicine-focused systematic reviews for evidence-based medicine

2006 – Present      **Creator and Developer, MDCalc.com**, providing medical equations, decision rules, and algorithms on web, Android, iOS, and EHR platforms

#### Former Professional Experience

2011 – 2012      National Institutes of Health Grant Reviewer, Division of Health Informatics Small Business Innovation Research

2011 – 2012      Annals of Emergency Medicine Article of the Future Committee Member

April 2010      Emergency Physician Volunteer, International Medical Corps, Port-Au-Prince, Haiti

2010 – 2011      Member, Technology Steering Committee, Emergency Medicine Residents' Association

2009 – 2012      Writer, American College of Emergency Physician's blog, TheCentralLine.org

March – April 2008      Primary Care Volunteer, Pop-Wuj Clinic, Quetzaltenango, Guatemala

2007 – 2010      Contributor, Editorial Board, PEMSoft, Pediatric EM management software

2007 –2010	Contributor to Medscape.com’s “The Medical Roundtable” and “Ask the Experts”
2006 – 2007	Clinical Researcher, “Does Mental Illness Affect Atrial Fibrillation Management in Veterans?”

## Publications

2024	Landman AB, Tilak SS, <b>Walker GA</b> . Artificial Intelligence–Generated Emergency Department Summaries and Hospital Handoffs. JAMA Netw Open. 2024;7(12):e2448729. doi:10.1001/jamanetworkopen.2024.48729
2013	<b>Walker GA</b> , Runde D, Rolston DM, Wiener D, Lee J. Emergency department rectal temperatures in over 10 years: A retrospective observational study. World J Emerg Med 2013;4(2):107–112.
2011	<b>Walker GA</b> , Heidenreich PA, Phibbs CS, Go AS, Chiu VY, Schmitt SK, Ananth L, Frayne SM. Mental illness and warfarin use in atrial fibrillation. Am J Manag Care. 2011 Sep;17(9):617-24.
2010	Habboushe JP, <b>Walker G</b> . Novel use of a urine pregnancy test using whole blood. Am J Emerg Med. 2011 Sep;29(7):840.e3-4. Epub 2010 Aug 13.
2009	<b>Walker, G</b> . “IV Fluids and Resuscitation,” Essential Emergency Trauma, Lippincott Williams & Wilkins, 2010.

## Presentations

May 2024	“Medicine’s Oregon TrAll: Charting Our Course in AI.” Department of Emergency Medicine Chair Lecture, Oregon Health Sciences University, Portland, OR.
May 2017	“Minimizing Diagnostic Error with Free Online Tools - the MDCalc Approach.” Lecture, UCSF High Risk Emergency Medicine Conference, San Francisco, CA.
May 2015	“How to Chest Pain,” “A Needle in the Neck,” “Why Won’t She Stop Coding?” Lecture, Grand Rounds, UC Davis Emergency Medicine Residency, Davis, CA.
March 2014	“What’s App, Doc? Apps and Online Tools for Medical Reference and Learning.” Lecture, Kaiser Permanente Wellness Conference, Lake Tahoe, CA.
February 2014	“Cutting Edge Tech Tools to Improve Patient Outcomes,” “You Guessed It! There’s an App for That, Too,” “Transitioning from Residency to Attending.” Lectures, American Academy of Emergency Medicine Scientific Assembly, New York, NY.

January 2014	"Emergency Medicine: Finding Your Niche." Panel Discussion, NorCal Emergency Medicine Symposium 2014, UCSF Medical Center.
July 2013	"E-Medicine: Digital Tools to Keep Current and Improve Your Practice." Grand Rounds, Kaiser Oakland Hospital.  "Suturing for the Emergency Department." Workshop, Internal Medicine Residency, Kaiser San Francisco.
May 2013	"E-Medicine: Digital Tools to Keep Current and Improve Your Practice," "Advance Directives, The Next Generation," "Talking to Dying Patients," "Community Medicine, Academic Medicine: What's in a Name?" Grand Rounds Lectures, Department of Emergency Medicine, St. Luke's-Roosevelt Hospital Center, New York, NY.
March 2013	"Simulation 101." Lecture and Simulation Workshop, Department of Emergency Medicine, Kaiser San Francisco Hospital.  "E-Medicine: Digital Tools to Keep Current and Improve Your Practice." Lecture, Kaiser Permanente Wellness Conference, Lake Tahoe, CA.
Feb 2013	"E-Medicine: Digital Tools to Keep Current and Improve Your Practice." Grand Rounds, Kaiser San Francisco Hospital.
May 2012	"E-emergency Medicine: Digital Tools That Improve the Specialty." Grand Rounds, Stanford Emergency Medicine Conference.
August 2011	"Visual Diagnosis: EKGs." Lecture, Stanford Emergency Medicine Resident Conference.
March 2011	"Creating a Social Presence, Interacting with Readers and Fans, Opening Doors." Featured Panelist, Emergency Medicine Affiliate Meeting: "Health IT and Social Media: Challenges and Opportunities." Department of Emergency Medicine, Mount Sinai School of Medicine.
2007	Walker, GA et. al. "Does Mental Illness Affect Atrial Fibrillation Management?" Presented at Society of General Internal Medicine Regional Meeting in San Francisco, CA on March 24, 2007.
2004	Walker, GA. "Matching Needs and Resources: Community Partnerships Go Hi-Tech." Presented at the Fall Forum on Community Health in Stanford, CA on October 17, 2004.

## Honors and Recognition

2013	Excellence in Clinical Care Award, KP San Francisco Emergency Department
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2013	Emerging Leader, The Permanente Medical Group Leadership Program
2011	Outstanding Faculty Teacher Award, Stanford Division of Emergency Medicine
2009	Ultrasound Intern of the Year
2008	Selected Commencement Speaker for Medical School Graduation
2006	Featured in US News and World Report's "Graduate School Guide" about academic blogging
2003	Recipient of Annual "Quentin Young Health Activist Award" for activism in health care reform

#### Languages

Spanish	Intermediate Clinical and Conversational
French	Intermediate Conversational
Haitian Creole	Clinical and Beginner Conversational