



## Claire E. Graves, M.D.

### Philosophy of Care

Dr. Graves believes in compassionate, personalized, and team-based care. She is committed to continuous learning in order to provide the most up-to-date, highest quality care for each patient. She believes medicine is a team sport and values the contributions of all members of the team in providing excellent medical care.

### Clinical Interests

Dr. Graves is a board certified surgeon scientist and fellowship trained Endocrine surgeon. She specializes in the comprehensive, personalized surgical treatment of patients with disorders of the thyroid, parathyroid, and adrenal glands. She has special clinical interest and expertise in surgical innovation and minimally invasive techniques, such as transabdominal and retroperitoneal laparoscopic adrenalectomy, remote access thyroidectomy, and focused parathyroidectomy. Outside of the hospital, Dr. Graves enjoys running and hiking, traveling, practicing yoga, and exploring Sacramento with her husband and dog Billie.

### Research/Academic Interests

Dr. Graves' research interests include improving surgical outcomes in diseases of the thyroid, parathyroid, and adrenal glands, particularly through innovative procedures and new technology. She is also interested in the ways that patients experience their diseases, treatment, and interactions with healthcare.

**Title** Assistant Professor, Department of Surgery

**Specialty** Surgery - Endocrine, Endocrinology, Diabetes, and Metabolism

**Department** [Surgery](#)

**Division** Surgical Oncology

**Center/Program Affiliation** [UC Davis Comprehensive Cancer Center](#)

**Address/Phone** UC Davis Comprehensive Cancer Center, 2279 45th Street Sacramento, CA 95817  
**Phone:** 916-734-5959

**Additional Phone** Clinic Fax: 916-703-5265  
Clinic Referral Phone: 800-362-5566  
Physician Referrals: 800-4-UCDAVIS (800-482-3284)

**Education** M.D., Mount Sinai School of Medicine, New York NY 2012  
B.A., Yale University, New Haven CT 2007

**Internships** General Surgery, New York Presbyterian Hospital - Columbia University, New York NY 2012-2013



## Claire E. Graves, M.D.

- Residency** General Surgery, New York Presbyterian Hospital - Columbia University, New York NY 2013-2019
- Fellowships** Endocrine Surgery, UC San Francisco, San Francisco CA 2019-2020  
Research Fellowship - Pediatric Surgery and Surgical Innovation, UC San Francisco, San Francisco CA 2015-2017
- Board Certifications** American Board of Surgery  
Certificate of da Vinci System Robotic Training
- Professional Memberships** American Association of Endocrine Surgeons  
American College of Surgeons  
International Association of Endocrine Surgeons
- Honors and Awards** International Association of Endocrine Surgeons Travel Scholar Award, 2019  
Physician of the Year, New York Presbyterian / Allen Hospital, 2018  
Alpha Omega Alpha Honor Medical Society, selected September, 2011
- Select Recent Publications** Graves CE, Suh I. The current status of remote access thyroidectomy in the United States. *Surgery*. 2020 Jul 7;S0039-6060(20)30306-8. doi:10.1016/j.surg.2020.05.021. Online ahead of print. PMID:32651055.
- Graves CE, Gosnell JE. Medullary thyroid carcinoma in children. *Seminars in Pediatric Surgery*. 2020 May 15;29(3):150921. doi:10.1016/j.sempedsurg.2020.150921. PMID:32571506.
- Graves CE, McManus CM, Chabot JA, Lee JA, Kuo JH. Biochemical profile affects IOPTH kinetics and cure rate in primary hyperparathyroidism. *World J of Surg*. 2020 Feb;44(2):488-495. doi: 10.1007/s00268-019-05157-x.
- Graves CE, McManus CM, Chabot JA, Lee JA, Kuo JH. Vitamin D does not affect intraoperative parathyroid hormone kinetics: a mixed linear model analysis. *J Surg Res*. 2019 Sep;241:199-204. doi:10.1016/j.jss.2019.03.026. Epub 2019 Apr 24.
- Graves CE, Moyer J, Zobel MJ, Mora R, Smith D, O'Day M, Padilla BE. Intraoperative intercostal nerve cryoablation during the Nuss procedure reduces length of stay and opioid requirement: a



## Claire E. Graves, M.D.

randomized clinical trial. *J Pediatr Surg*. 2019 Nov;54(11):2250-2256. doi:10.1016/j.jpedsurg.2019.02.057. Epub 2019 Mar 17.

Kuo JH, McManus C, Graves CE, Madani A, Khokhar MT, Huang B, Lee JA. Updates in the management of thyroid nodules. *Curr Probl Surg*. 2019 Mar;56(3):103-127. doi:10.1067/j.cpsurg.2018.12.003. Epub 2018 Dec 23.

Metere A, Frezzotti F, Graves CE, Vergine M, De Luca A, Pietraforte D, Giacomelli L. A possible role for selenoprotein glutathione peroxidase (GPx1) and thioredoxin reductases (TrxR1) in thyroid cancer: our experience in thyroid surgery. *Cancer Cell Int*. 2018 Jan 15;18:7. doi:10.1186/s12935-018-0504-4. eCollection 2018.

Graves CE, Harrison MR, Padilla BE. Minimally Invasive Fetal Surgery. *Clin Perinatol*. 2017 Dec;44(4):729-751. doi:10.1016/j.clp.2017.08.001. Epub 2017 Sep 23.

Graves CE, Co C, Hsi RS, Kwiat D, Imamura-Ching J, Harrison MR, Stoller ML. Magnetic Compression Anastomosis (Magnamosis): First-In-Human Trial. *J Am Coll Surg*. 2017 Nov;225(5):676-681.e1. doi:10.1016/j.jamcollsurg.2017.07.1062. Epub 2017 Aug 23.

Graves CE, Hirose S, Raff G, Iqbal C, Imamura-Ching J, Christensen D, Fechter R, Kwiat D, Harrison MR. Magnetic Mini-Mover procedure for pectus excavatum IV: FDA sponsored multicenter trial. *J Pediatr Surg*. 2017 Jun;52(6):913-919. doi: 10.1016/j.jpedsurg.2017.03.009. Epub 2017 Mar 15.

© 2021 UC Regents