
BIOGRAPHICAL SKETCH

NAME: Hamad, Giselle G.

eRA COMMONS USER NAME (credential, e.g., agency login): hamadg

POSITION TITLE: Charles Gray Watson Professor of Surgical Education and Professor of Surgery, University of Pittsburgh

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
Massachusetts Institute of Technology, Cambridge MA	BS	06/1989	Chemistry
Johns Hopkins University School of Medicine, Baltimore, MD	MD	05/1993	Medicine
Medical College of Virginia/Virginia Commonwealth University, Richmond, VA		06/2000	General Surgery Residency
University of Pittsburgh Medical Center, Pittsburgh, PA		06/2001	Minimally Invasive Bariatric and General Surgery fellowship

A. Positions and Honors

2006-present Associate Residency Program Director, University of Pittsburgh Department of Surgery
2010-present Director of Surgical Education, University of Pittsburgh Department of Surgery
2015-present Professor of Surgery, University of Pittsburgh
2019-present Advisory Dean, University of Pittsburgh School of Medicine
2020-present Charles Gray Watson Professor of Surgical Education, University of Pittsburgh Department of Surgery

Honors

2004 University of Pittsburgh Department of Surgery Henry T. Bahnson Resident Teaching Award
2008, 2010, 2011, 2019 University of Pittsburgh School of Medicine Clerkship Preceptor of the Year Award
2010, 2013 University of Pittsburgh Department of Surgery Richard L. Simmons Mentorship Award
2010, 2012 University of Pittsburgh Department of Surgery Excellence in Teaching Award
2012 University of Pittsburgh School of Medicine Clinical Educator of the Year Award
2012 University of Pittsburgh Appointment to the Academy of Master Educators
2013 University of Pittsburgh School of Medicine Excellence in Medical Student Research Mentoring Award
2013 University of Pittsburgh School of Medicine Donald Fraley Mentorship Award
2015 University of Pittsburgh Chancellor's Distinguished Teaching Award

B. Selected Peer-reviewed Publications

1. **Hamad GG**, Brown MT, Clavijo-Alvarez JA. Postoperative video debriefing reduces technical errors in laparoscopic surgery. *American Journal of Surgery* 2007; 94(1):110-4.
2. **Hamad GG**, Curet M. Minimally Invasive Surgery: Association of Women Surgeons Career Development Resource. *American Journal of Surgery*. 2010;199(2):263-5.
3. Stefanidis D, Arora S, Parack DM, **Hamad GG**, Capella J, Grantcharov T, Urbach DR, Scott DJ, Jones DB; Association for Surgical Education Simulation Committee. Research Priorities in Surgical Simulation for the 21st Century. *Am J Surg*. 2012 Jan;203(1):49-53.
4. Falcone JL, Lee KKW, Billiar TR, **Hamad GG**. Practice-Based Learning and Improvement: An Experience with the Reporting of Morbidity and Mortality Cases by Chief General Surgery Residents over Three Academic Years. *J Surg Ed*. 2012;69(3):385-92.
5. Falcone JL **Hamad GG**. The American Board of Surgery Certifying Examination: A Retrospective Study of the Decreasing Pass Rates and the Influence of Geographic Location on Performance for First-Time Examinees. *J Surg Ed*. 2012;69(2):231-5.
6. Falcone JL **Hamad GG**. The State of Performance on the American Board of Surgery Qualifying Examination and Certifying Examination and the Effect of Residency Program Size on Program Pass Rates. *Surgery*. 2012 May; 151(5):639-42.
7. Falcone JL, Chen X, **Hamad GG**. The traveling salesman problem in surgery: economy of motion for the FLS Peg Transfer task. *Surg Endosc*. 2013 May;27(5):1636-41.
8. Falcone JL, Gagne DJ, Lee KK, **Hamad GG**. Validity and Inter-Rater Reliability of a Regional Mock Oral Board Examination. *J Surg Educ*. 2013 May-June;70(3):402-7.
9. Middleton KK, Hamilton T, Tsai PC, Middleton DB, Falcone JL, **Hamad, GG**. Improved non-dominant hand performance on a laparoscopic virtual reality surgical simulator after playing the Nintendo Wii. *Surg Endosc*. 2013 Nov;27(11):4224-31.
10. Falcone JL, Ferson PF, **Hamad GG**. S/He who Can, Does and Teaches. S/He who Cannot, Doesn't. *J Surg Educ*. 2014 Jan-Feb;71(1):96-101.

11. Herrera-Almario,GE, Kirk, K, Guerrero, VT, Jeong, K, Kim, S, **Hamad, GG**. The effect of video review of resident laparoscopic surgical skills measured by self- and external assessment. *American Journal of Surgery*, 2015. *Am J Surg* 2016 Feb;211(2):315-20.
12. Hill K, Dasari M, Littleton EB, **Hamad, GG**. How can surgeons facilitate resident intraoperative decision-making? *Am J Surg* 2017 Oct;214(4):583-588.PMID:28683890
13. Myers SP, Hill KA, Nicholson KJ, Neal MD, Hamm ME, Switzer GE, Lee KK, Hausmann LRM, **Hamad GG**, Rosengart MR, Littleton EB. A qualitative study of gender differences in the experiences of general surgery trainees. *J Surg Res* 2018 Aug;228:127-134. PMID 29907201
14. Myers SP, Dasari M, Krane M, Hill K, Rosengart M, Neal M, **Hamad GG**, Littleton EB, Knab L, Horvath K, Nicholson KJ. Perceptions Regarding Mentorship Among General Surgery Trainees with Academic Career Intentions. *J Surg Ed.* 2019 Jul - Aug;76(4):916-923. PMID 30704954.
15. Chen W, Ma IT, Beidas OE, Simhan H, **Hamad G**, Gusenoff JA. Management of the Gravid Uterus after Abdominal Loss of Domain. *The American Surgeon*. 2019 Dec 1;85(12):e620-e622. PMID 31908248.
16. Campwala I, Aranda-Michel E, Watson G, **Hamad G**, Losee J, Kilic A, Sultan I. Impact of a Surgical Subspecialty Roundtable on Career Perception for Pre-Clerkship Medical Students. *J Surg Res*. 2020 Oct 16;S0022-4804(20)30678-8. PMID 33070996.
17. Furman L, Littleton EB, Kaltenmeier C, **Hamad GG**. Learning to teach: A novel method for assessing surgical trainees' teaching and operative knowledge. *Am J Surg*. Accepted for publication. 2020 October.
18. Kaltenmeier C, Littleton E; Carozza L, Kosko R, Althans A, Lawrence B, **Hamad, G**. Efficacy of a Nasogastric Tube Educational Intervention for Nursing Staff. *Am Surg*. Accepted for publication. 2020 October.