

Gary F. Belcher, M.Ed.

Background: Resident of Hawaii since July 1967. Graduate of James Campbell High School, Hawaii Pacific College and the University of Hawaii at Manoa. Professional career has been entirely with the University of Hawaii School of Medicine and the Hawaii Residency Programs, Inc. Retired from Hawaii Residency Programs, Inc. September 15, 2020.

Education

University of Hawaii at Manoa, Honolulu, Hawaii

Master of Education in Educational Technology, Chair: Geoffrey Kucera, Ph.D.

Master's Degree Conferred: December 1992

Thesis Title: *The Relationship Between Performance Achievement Levels on Complex Psychomotor Tasks and Exposure to Post-Practice Feedback*

Hawaii Pacific College, Honolulu, Hawaii

Bachelor of Arts, American Studies, 1988

Professional Experience **

Hawaii Residency Programs, Inc. (HRP) ^{1 and 2}

(Affiliated with: University of Hawaii, John A. Burns School of Medicine)

July 1, 1992, through September 15, 2020 (Retired)

University of Hawaii John A. Burns School of Medicine (JABSOM)

April 15, 1982, through June 30, 1992

** *The Hawaii Residency Programs, Inc. Position 2 (IT/Media Services Specialist) evolved from the John A. Burns School of Medicine in July 1992. This was a change in employer (from the State of Hawaii JABSOM since 1982), while performing largely the same functions (and integrating the evolution of multiple technologies).*

Primary Functions ¹

January 2007 – September 2020

Serve as the Program Administrator for the University of Hawaii Surgical Residency Program, Orthopaedic Residency Program and the Surgical Critical Care Fellowship.

Position Responsibilities Included:

Provision of oversight and management of residency/fellowship program functions according to requirements of the Accreditation Council for Graduate Medical Education (ACGME). Maintain working knowledge of program-specific and institutional (JABSOM) requirements and collaborate with residency/fellowship Program Directors to ensure that programs attain and remain in an accredited status (meeting all ACGME requirements for surgical/orthopaedics and surgical critical care specialty training of residents and fellows). Oversee and manage program administrative staff in the implementation of duties related to resident recruitment, curriculum and education, clinical training,

scholarly activity and human resources matters including but not limited to ongoing evaluation of competence of residents in training. On behalf of and with oversight by Program Directors, monitor individual and specific resident training required for successful navigation of residency training leading to medical specialty board certification. Domains of residency training are patient care and procedural skills, medical knowledge, professionalism, interpersonal and communications, systems-based practice and practice-based learning and improvement.

Primary Functions²

July 1992 – June 2012

Serve as the Media Services/Information Technology manager for Hawaii Residency Programs, Inc. (HRP) and select clinical departments (Internal Medicine, Psychiatry, Surgery and Orthopaedic Surgery) of the John A. Burns School of Medicine. Webmaster for residency programs under the jurisdiction of HRP. Serve as the media production specialist for HRP and clinical departments of JABSOM.

Position Responsibilities Included:

Provision of computer desktop support for HRP administration, staff and residents. Provided website design, development, production and maintenance. Provided audio-visual systems design and multimedia production of education and training materials and content for publication in specialty journals and textbooks. This position required expertise in multiple computer operating systems and software applications in both the PC and Macintosh platforms. This position also required expertise in the utilization of video production and multimedia production equipment.

Scholarly Activity

The Effect of Mobile Tablet Computer (iPad) Implementation on Graduate Medical Education at a Multi-specialty Residency Institution. Dupaix J, Chen JJ, Chun MB, **Belcher GF**, Cheng Y, Atkinson R. Hawaii J Med Public Health. 2016 Jul;75(7):190-5. PMID: 27437163

The development of a cultural standardized patient examination for a general surgery residency program. Chun MB, Young KG, Honda AF, **Belcher GF**, Maskarinec GG. J Surg Educ. 2012 Sep-Oct;69(5):650-8. doi: 10.1016/j.jsurg.2012.04.013. Epub 2012 May 23. PMID: 22910165

Other Professional Functions

Chapter Administrator, Hawaii Chapter of the American College of Surgeons [501 c (6) Non-Profit Organization], December 1999 – Present

Professional Associations

Member: Association of Residency Administrators in Surgery, 2008 – 2020.

Community Service

State of Hawaii Department of Commerce and Community Affairs (DCCA): Board of Speech Pathology and Audiology, Public Member, Vice-Chair since July 2018. Appointed in June 2014 by Governor Neil Abercrombie and Re-appointed in June 2016 by Governor David Y. Ige.

State of Hawaii Department of Commerce and Community Affairs (DCCA): Hawaii Medical Board, Public Member. Appointed effective July 1, 2021, by Governor David Y. Ige. Vice-Chair since August 2022.