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Education and Training

Education

10/1995-06/2001 MBChB, Medical School of Baghdad University, Baghdad, Iraq
08/2005-05/2007 MPH, Public Health, State University of New York, Albany, New York

Post-Doctoral Training

07/2008-06/2011 Residency, Family Medicine, Beaumont Hospital, Grosse Pointe, Michigan
07/2011-06/2012 Fellowship, Geriatric Medicine, University of Michigan Geriatric Medicine Fellowship, Ann Arbor, Michigan

Additional Education

09/2001-01/2004 Transitional Residency, Baghdad Medical City, Baghdad, Iraq

Certification and Licensure

Certifications

0/2006 Education Commission for Foreign Medical Graduates
05/2010-04/2020 Advanced Cardiovascular Life Support and Basic Life Support Certificate
07/2011-12/2021 American Board of Family Medicine - Family Medicine
11/2012-12/2022 American Board of Geriatric Medicine - Geriatric Medicine
09/2017-06/2018 Medical Education Scholars Program, University of Michigan, Ann Arbor, MI
09-2018-05/2019 Patient Safety and Quality Leadership Scholars Program, Michigan Medicine, Ann Arbor, MI

Academic, Administrative, Clinical and Military Appointments

Academic appointments

01/2016-present Assistant Professor in Family Medicine, University of Michigan, Ann Arbor, Michigan
07/2012-12/2015 Clinical Lecturer in Family Medicine, University of Michigan, Ann Arbor, Michigan
07/2012-12/2013 Clinical Lecturer, Emergency Medicine Department, University of Michigan, Ann Arbor, Michigan

Administrative appointments

8/2007-06/2008 Research Coordinator, Henry Ford Health System, Detroit, Michigan

Clinical appointments

03/2004-05/2005 Physician, Al-Tarmia primary care center, Baghdad, Baghdad Iraq
12/2010-06/2012 Staff Physician, Orion Oxford Urgent Care, Lake Orion, Michigan
02/2011-06/2012 Staff Physician, MPC Urgent Care, Macomb, Michigan
10/2011-06/2012 Hospitalist, Beaumont Hospital, Grosse Pointe, Michigan
07/2012-12/2013 Staff Physician, Emergency Medicine Department, Medical Observation Unit University of Michigan Health System, Ann Arbor, Michigan
09/2014-03/2015 Staff Physician, Livonia Family Medicine Center, University of Michigan Hospital and Health Systems, Livonia, Michigan
07/2012-present Staff Physician, Chelsea Family Medicine, University of Michigan Health System, Chelsea, Michigan
07/2012-present Chelsea Retirement Community, United Methodist Retirement Community, Chelsea, Michigan
01/2014-present Staff Physician, Chelsea Community Hospital, St Joseph Health System, Chelsea, Michigan

Gaps

07/2001-09/2001 Summer vacation after completing medical school. I spent traveling and applying for jobs in Baghdad (to work as a rotator physician).
05/2005-08/2005 Took English and non-credit courses in preparation for my Master's Degree in Public Health in Albany, New York
05/2007-08/2007 Got married and then did an observership in Cardiology in Connecticut

Research and interests

- Patients' satisfaction: 06/2006 – 04/2007, Research Assistant, Albany Medical Center, Albany, New York
- Asthma: 08/2007 – 06/2008, Research Coordinator, Henry Ford Health System, Detroit, Michigan
- Xray reading skills among Family Medicine
- Secondary prevention of cardiovascular disease
- Effect of resilience on mental and physical health
- Translation methodology of health instruments
- Complex care of the elderly population especially regarding advance directive
- Assessing and improving the education at the family medicine residency program in Ghana

Honors and Awards

2005-2007 Fulbright Scholarship to study Master of Public Health, State University of New York, Albany, New York
2010-2011 Chief Resident, Family Medicine Residency Program, William Beaumont Hospital, Grosse Pointe, Michigan
2011 Holden Research Award, William Beaumont Hospital, Grosse Pointe, Michigan
2011 Outstanding service recognition as Chief Resident, Family Medicine Residency, William Beaumont Hospital Grosse Pointe, Michigan
2016 Provider of the year award, Chelsea Family Practice, University of Michigan Health System

2016 Teacher of the year award, Family Medicine Residency program, University of Michigan Health System

Membership in Professional organizations

2008-present Member, American Academy of Family Physicians
2008-present Member, Michigan Academy of Family Physicians
2011-2016 Member, American Geriatric Society
2015-present Member, Catholic Medical Association

Editorial Positions, Boards and Peer-Review Service

2012-present Team Lead, Ischemic Vascular Disease Guidelines Committee University of Michigan Hospital and Health Systems

Teaching activities

06/2012-present Classroom lectures to family medicine residents and geriatric fellows: twice per year
06/2012-present Family Medicine Clerkship: teaching M3 students two half days per week
06/2012-present Supervision of family medicine residents twice a month at the clinic, a week every two months at the hospital, and twice a month at the nursing home
07/2013-06/2016 Geriatric fellows in clinic: one half day per week

Committee, organizational and Volunteer Services

Committees/Boards

07/2014-present Educational steering committee, Family Medicine, University of Michigan
07/2016-present Quality improvement committee, Family Medicine, University of Michigan

Volunteer services

2012-2014 Volunteer, Student Run Free Clinic, Precepting students and providing care for uninsured patients, Michigan, Pinckney
05/2013 Cardiovascular disease screening health fair for the underserved, Middle Eastern Population, Islamic Center of Ann Arbor, Ann Arbor, Michigan
04/2014 Skyline High school, supervising residents while doing sport physicals, Ann Arbor, Michigan
2013-present Volunteer, Knights of Columbus Community outreach, Michigan, Ann Arbor
2015-present MERCI (Medical Emergency Relief for Christians of Iraq) committee member: Providing medical relief efforts to displaced Christians refugees, Northern Iraq, Jordan and Lebanon.
July 2019 Mission trip to Lebanon to provide primary care to refugees from Iraq and Syria

Seminars, Visiting Professorships and Extramural Invited Presentations

1. Grand Rounds Family Medicine Department, Updates on secondary prevention of cardiovascular disease, University of Michigan Health System, October 2014, Ann Arbor
2. Morbidity and Mortality conference, Family Medicine Department: Two Outpatient Cases , University of Michigan Health System, April 2015, Ann Arbor

3. Visiting lecturer at the family medicine training program in Ghana. I gave two lectures (Dementia and Delirium) to each of their training sites (Accra, Kumasi and Mampong), Sept 2017
4. Quality conference, Family Medicine Department, University of Michigan Medical School, Ann Arbor, Michigan: July 2019
5. Quality Improvement and Health Equity Conference, Department of Family Medicine, University of Michigan Medical School, Ann Arbor, Michigan. Aug 2020

Bibliography

Peer-Reviewed Journals and Publications

1. **Toma G**, Triner W, McNutt LA. Patient satisfaction as a function of emergency department previsit expectations. *Ann Emerg Med.* 2009;54(3):360-367.e6. doi: 10.1016/j.annemergmed.2009.01.024.
2. Gould W, Peterson EL, Karungi G, Zoratti A, Gaggin J, **Toma G**, et al. Factors predicting inhaled corticosteroid responsiveness in African American patients with asthma. *The Journal of allergy and clinical immunology.* 2010;126(6):1131-1138. doi:10.1016/j.jaci.2010.08.002.
3. **Toma G**, Adelman EE, Harrison RV, Hogikyan RV, O'Connor TP, Thomas MP. Secondary Prevention of Ischemic Heart Disease and Stroke in Adults. Ann Arbor, MI: Quality Department, University of Michigan Health System, 2014. [Available at <http://www.uofmhealth.org/provider/clinical-care-guidelines>] [practice guideline].
4. **Toma G**, Guetterman T., Yaqub T. et al. A systematic approach for accurate translation of instruments: Experience with translating the Connor–Davidson Resilience Scale into Arabic. *Methodological Innovations.* 2017; 10(3): 1–10. DOI: 10.1177/2059799117741406.
5. Essuman A, Gold KJ, Vitale C, **Toma G**, Cigolle C, Gyakobo M, et al. Establishing the First Geriatric Medicine Fellowship Program in Ghana. *J Am Geriatr Soc.* 2019. DOI: 10.1111/jgs.16014

Poster presentation

Ghazwan Toma, MD, MPH, Kathryn Harnes, MD, MHSA. Improving the Rate of Providers Intervening to Reduce Falls in Elderly Patients in Family Medicine: Addressing Process and Individual Barriers. Society of Teachers of Family Medicine Practice and Quality Improvement Conference, Dec 6th 2019, Phoenix AZ.

Abstract

1. **Toma, G.**, Coffey, M.: Chest X-ray interpretation by family physicians in lower respiratory tract infections. 61st Annual Research Forum, William Beaumont Hospital, Grosse Pointe, Michigan, April 2011.