

Date of Preparation: July 2021

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Office Address:

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Department of Pediatrics
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EDUCATION

Graduate:

Medical Doctorate
Boston University School of Medicine
Boston, MA
2008-2012

Masters in Public Health
Oregon Health and Science University
Portland, OR
2007-2008

Baccalaureate:

Honors Bachelor's of Science in Biology, Spanish Minor
Oregon State University
Corvallis, OR
2003-2007

POSTGRADUATE TRAINING

Pediatric Internship and Residency
Children's Hospital of Michigan
Detroit, MI
2012-2015

FACULTY APPOINTMENTS

Clinical Assistant Professor, Wayne State University School of
Medicine, Detroit, MI
2017-present

Clinical Assistant Professor, Central Michigan University
Assistant Professor/Clinical Faculty (MSUCOM)
2019-present

College of Osteopathic Medicine
2015-present

Michigan State University

Lansing, MI (Detroit campus)

Medical Student Inpatient Coordinator

Wayne State University School of Medicine
2017-present

Detroit, MI

HOSPITAL OR OTHER PROFESSIONAL APPOINTMENTS

Active Staff Hospitalist, Department of Pediatrics

2015-present

Children's Hospital of Michigan, Detroit, MI	
Staff Pediatrician, Department of Emergency Medicine	2015-2016
Children's Hospital of Michigan, Detroit, MI	

MAJOR PROFESSIONAL SOCIETIES

Fellow, American Academy of Pediatrics	2012-present
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HONORS/AWARDS

Children's Hospital of Michigan Foundation:

Grant awarded for Food Insecurity QI Project (see below)

Wayne State University School of Medicine

Excellence in Teaching Award

Boston University School of Medicine

2017-2020

Rask Family Memorial Fund Scholarship

Honors in clerkships: Pediatrics, Obstetrics/Gynecology, Psychiatry. High

Pass in Surgery, Internal Medicine and Family Medicine

2018, 2020

Oregon State University

Graduated Summa Cum Laude

2008-2012

College of Science Scholarship Award

2008-2012

Honors College Scholar

International Cultural Service Program Scholarship Award

International Provost Scholarship Award

Rask Family Memorial Fund Scholarship

2007

Mom's Club Scholarship Award

2005-2007

Waldo-Cummings Outstanding Student Award

2003-2007

2003-2007

SERVICE

2003-2007

Children's Hospital of Michigan

2003-2007

Departmental/Divisional

2005

Member, ED-Hospitalist QI Committee

2003-2004

Member, Pediatric Education Committee

Member, Resident Evaluations Committee

Quality Improvement Project: Intern Survival Guide

Boston University School of Medicine

2017-2018

Permanent Class Officer

2016-2018

Teaching Elective, Introduction to Clinical Medicine

2015-present

2012-2014

2012

2012

Social Chair, Student Committee On Medical School Affairs	2009-2012
Co-founder, Student American Lebanese Medical Association	2009-2012
Healing Touch, Boston Medical Center volunteer	2009-2010
Pediatric Art Cart, Boston Medical Center volunteer	2008-2009
Peer advisor	2009-2012

Boston, student residence service activities

Bayridge Residence and Cultural Center Board Member	2015-2018
Bayridge Residence and Cultural Center Fundraising Committee	2008-2012

Oregon State University

Project Director, Leaders of Positive Innovation	2005-2007
Director of Communications, Mortar Board Senior Honor Society	2006-2007
Co-director and volunteer, OSU Big Buddy Little Buddy Program	2004-2007
Cultural Ambassador, International Cultural Service Program	2003-2007
Linn Benton Family Support Network, child caretaker	2005-2007
Student Orientation and Retention	2005
Volunteer at Red Cross	2004
Volunteer at Ronald McDonald House	2004
Volunteer at Doernbecher Children's Hospital	2004
Pediatric surgery preceptorship	2004
Pre-med Club	2003-2004

UPG or other physician practice plan

University Pediatricians, Medical Practice Group	2015-present
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TEACHING

Residents

Faculty Advisor	2016-present
Clinical bedside teaching for junior and senior residents on the general pediatric inpatient floor and in the emergency department	2015-present
Resident Mentor	2016-present

Nurse Practitioners

Clinical bedside teaching in the observation unit	2016-present
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Medical Students

Faculty Advisor	2017-present
Sub-intern Clerkship Director	2018-present
Medical Student Inpatient Coordinator, Wayne State University, Detroit, MI	2017-present
Formal classroom lectures for first and second year students at MSUCOM	2016-present
Clinical bedside teaching for third and fourth year medical students on the general pediatric inpatient floor.	2012-present
Academic Pediatrics Rotation	2015

PUBLICATIONS

1. Raksha Raheja¹, Chaya Pitman-Hunt¹, Sara Haidar-Elatrache¹, Slavica Gjorgjevska¹, Jacqueline Leja¹. COVID-19 impact on pediatric health: A survey of families in Wayne County, MI. *Global Pediatric Health*. June 16 2021. PMID: 34189184.
<https://pubmed.ncbi.nlm.nih.gov/34189184/>
2. Emman Dabaja, Eman Sahloul, Abed Dabaja and Sara Haidar-El-Atrache. Muslim Pediatric Fasting in Michigan – A Dual Survey Approach. *Pediatrics*. July 2020, 146.
https://doi.org/10.1542/peds.146.1_MeetingAbstract.570-a
3. Sara Haidar-Elatrache, MD, MPH, FAAP; Marlisa Wolf, MD; Noelle Andrea V. Fabie, MD; Shashi Sahai, MD. Approach to Children with Aggressive Behavior for General Pediatricians and Hospitalists: Part 1—Epidemiology and Etiology. *Pediatric Annals*. 2018;47(10):e402-e407. <https://doi.org/10.3928/19382359-20180918-02>
4. Sara Haidar-Elatrache, MD, MPH, FAAP; Marlisa Wolf, MD; Noelle Andrea V. Fabie, MD; Shashi Sahai, MD. Approach to Children with Aggressive Behavior for General Pediatricians and Hospitalists: Part 2—Evaluation, Tests, and Treatment. *Pediatric Annals*. 2018;47(10):e408-e412. <https://doi.org/10.3928/19382359-20180919-02>
5. Neha Bansal, M.D.^{1*}, Sara Haidar El-Atrache, M.D.², Henry L. Walters 3rd, M.D. ³, Daisuke Kobayashi, M.D.¹ Cardiac Lymphangioma Encasing Right Coronary Artery in an Infant. *Annals of Cardiothoracic Surgery*. 2017. PMID: 28838528.
6. Haidar-El-Atrache S¹, Agarwal R², Sivaswamy L³. An Unusual Cause of a Scalp Mass. *Journal of Pediatrics*. In press; available online November 18 2016.
[http://www.jpeds.com/article/S0022-3476\(16\)31209-4/abstract](http://www.jpeds.com/article/S0022-3476(16)31209-4/abstract)
7. Haidar-Alame S¹, Raudszus A^{1*}, Sahai S^{1,2}, Abdel-Haq N^{1,2}: A Child With Kawasaki Disease and *Yersinia enterocolitica* Infection: A Closer Look at Pathogenesis. *Global Pediatric Health*, January-December 2015: 1–4.
8. Lin YW, Bushman JD, Yan FF, Haidar S, MacMullen C, Ganguly A, Stanley CA, Shyng SL: Destabilization of ATP-sensitive Potassium Channel Activity by Novel KCNJ11 Mutations Identified in Congenital Hyperinsulinism. *Journal of Biological Chemistry*. 2008 Apr 4;283(14):9146-56.

Recent research and QI endeavors:

1. Project REVISE (Reducing Excessive Variability in Infant Sepsis Evaluation), a nationwide QI project part of AAP VIP (Value in Inpatient Pediatrics) Network. Core team member, involved in learning webinars, implementation of evidence-based best practice in care of infants (age 7-60 days) presenting with fever to CHM (2018-2019).
2. CHM Food Insecurity Task Force, QI initiative. Project Co-director, implemented food insecurity screening in EMR using 2 “Hunger Vital Signs” questions. Lecture series on population health topics (2019-present).
3. Muslim Pediatric Fasting Study; resident research mentor. **Winner** of SEMCME Pediatric Research Competition 5/3/2019. Placed in third at CHM Sheldon Brenner Resident Research Award Presentations.
4. Retrospective case review “Effectiveness of Prolonged School Closure in Mitigating Pediatric Respiratory Illness: The Silver Lining of The COVID-19 Pandemic” submitted to IRB for approval.

PRESENTATIONS

Podium Presentations

1. Howard Hughes Medical Institute summer research program at Oregon State University.
Mentor: Dr. Tory Hagen, research related to cellular glutathione loss with age and effects of lipoic acid. *Top presenter award, 2005 symposium*
2. "The role of obesity in asymptomatic prostate inflammation: a cross-sectional study of VA Patients in Oregon."
MPH Thesis defense, Oregon Health and Science University 2008.

Poster Presentations

1. The Effect of Acidic Cluster Mutations in the K⁺ Ion Channel on Insulin Secretion Diseases.
The Center for Research on Occupational and Environmental Toxicology (CROET), Oregon Health & Science University 2006 summer symposium.

Invited Lectures/Presentations

- Guest speaker on *A to Z with the PNPs*, Episode 5 "E is for Is there Enough". Food insecurity discussion geared towards pediatricians and the general public
- Michigan State University College of Osteopathic Medicine, Detroit campus.

Guest lecturer for second year medical students. Various topics including gastrointestinal pathology, root cause analysis in morbidity and mortality, thyroid diseases, and pediatric growth and development (2018-present).

- A multidisciplinary conference on cough.

Guest speaker at resident lecture series, 2014.

- Case presentations, board review lectures, journal club

Noon report, interactive resident and staff q&a followed by slide presentation 2012-2015.

CONFERENCES & CME

Attended Prep: The Course conference March 2018, Henderson, NV.

Attended the Pediatric Hospital Medicine conference 2017, Nashville, TN. Earned 7.75 AMA PRA Category 1 Credits and 6 MOC credits

Southeast Michigan Center for Medical Education (SEMCME) Faculty Development Workshop: Scholarly Activity and the Busy Clinician Educator, November 10 2017, Dearborn, MI

SKILLS & INTERESTS

Languages: fluent in English, Arabic and Spanish; working proficiency in French. Special interest in cultures, international cuisine and travel.