

# MAHA ALHUSSEINI, MD

## EDUCATION

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**Medical School:** Wayne State University School of Medicine 07/2007-05/2011

**Residency:** Wayne State University/Detroit Medical Center 07/2011-06/2014

**Fellowship:** Wayne State University/Detroit Medical Center 07/2014-06/2016

## BOARD EXAMINATIONS

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American Board of Obesity Medicine 11/2016

American Board of Endocrinology 11/2016

American Board of Internal Medicine 08/2014

## HONORS/AWARDS

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Residency:

Outstanding Care in Ambulatory Services Certificate

Medical School:

Leonard F. VanRaaphorst, MD Endowed Scholarship

Undergraduate:

Presidential Scholarship

Michigan Merit Award

College of Liberal Arts and Sciences Dean's List

## PROFESSIONAL MEMBERSHIPS/SOCIETIES

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2014-Present Endocrine Society

2014-Present American Association of Clinical Endocrinologists

2011-2014 Member of American College of Physicians

2011-2012 Member of the Resident Council

2007-2011 Member of American Medical Student Association

2007-2011 Member of Internal Medicine Interest Group Member

## RESEARCH EXPERIENCE

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2012-2016: Alhusseini M, Seyoum B. "New Onset Diabetes in Patients with Pancreatic Cancer post Pancreatectomy", Retrospective Study (Poster Presentation)

Summer 2005: Laboratory Assistant, Summer Undergraduate Research Experience, Wayne State University School of Medicine, Detroit, MI. Learned several molecular biology techniques including immunohistochemistry and western blotting

Summer 2004 Laboratory Assistant. Wayne State University, Biological Sciences Department, Detroit, MI. Learned several techniques such as gel electrophoresis, polymerase chain reaction (PCR), multiplex PCR, and real-time PCR.

## **PUBLICATIONS:**

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### **Peer-Reviewed Publications:**

Alhusseini M, Samantray J. "*Hypothyroidism in Cancer Patients on Immune Checkpoint Inhibitors with anti-PD1 Agents: Insights on Underlying Mechanisms*". *Exp Clin Endocrinol Diabetes* 2017 Jan 10.

Alhusseini M, Samantray J. "*Autoimmune Diabetes Superimposed on type 2 diabetes in a Patient Initiated on Immunotherapy for Lung Cancer*". *Diabetes Metab* 2016 June 9.

Alhusseini M, Miceli M, Revankar S, Chandrasekar P. "*Bloodstream Infection due to Mycobacterium Neoaurum in a Patient with Acute Leukemia*". *Leuk Lymphoma* 2013 Oct 23.

### **Book Case:**

Alhusseini M, Garg D, Al-Hajeili M, Chandrasekar P. (2016) "Confused: a Patient with Melanoma". In Pranatharthi H. Chandrasekar (Ed.), *Infections in the Immunosuppressed Patient: An Illustrated Case Based Approach* (381-383). Oxford University Press.

### **Poster Presentations:**

Alhusseini M, Ali S, Chalasani et al. "*Teach Physicians to Teach Patients: a Simulation of Physicians Living as Diabetics and Receiving Diabetes Education*". Poster Presented at QUESST Research Day April 2016 Detroit Medical Center

Alhusseini M, Samantray J. "*The Clinical Course of Two Patients with Thyroid Dysfunction on Immunotherapy with PD-1 Inhibitors.*" Poster Presented at Endocrine Society April 2016, Boston, MA

Samantray J, Alhusseini M. "*TSI as an Additional Tumor Marker in the Follow up of Patients with Well Differentiated Thyroid Cancer and a History of Graves' Disease*". Poster Presented at Endocrine Society April 2016, Boston, MA

Alhusseini M, Elbadawi H. "*Alterations in Thyroid Function Tests in a Patient on Plasmapheresis for Myasthenia Gravis*". Poster Presented at: the 15th International Thyroid Congress October 2015, Orlando, FL

Alhusseini M, Al-Hajeili M Chandrasekar P. "*The Importance of Early Recognition of*

*Monoclonal Antibodies Adverse Events: A Case Report of Lymphocytic Hypophysitis*".  
Poster presented at: American College of Physicians National Conference April 2013  
San Francisco, CA.

Alhusseini M, Kamholz J. "*PLP and Peripheral Neuropathy*". Oral Presentation. Summer Undergraduate Research Experience at Wayne State University School of Medicine in July 2007.

**Approved Abstracts:**

Alhusseini M, Samantray J. "*The Clinical and Biochemical Profile of a Patient with Sickle Cell Disease and Diabetes Mellitus.*" American Diabetes Association 76th Scientific Sessions Abstract Book. June 2016