Curriculum Vitae

Hilary B. Whitlatch, MD

Assistant Professor of Medicine

University of Maryland School of Medicine

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**Contact Information**

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**Education**

1999 B.S., Molecular and Cell Biology, The University of Connecticut

2003 M.D., Tufts University School of Medicine

**Post Graduate Education and Training**

2003-2004 Internship, Beth Israel Deaconess Medical Center

2004-2006 Residency, Internal Medicine, Beth Israel Deaconess Medical Center

2007-2009 Fellowship, Diabetes, Endocrinology, and Metabolism, Rhode Island Hospital/Brown

**Certifications**

2007 Diplomat, American Board of Internal Medicine

2009 Diplomat, Subspecialty Board of Endocrinology and Metabolism

**Medical Licensures**

2006 Massachusetts (inactive)

2009 Rhode Island (active)

2016 Maryland (active)

**Employment History**

**Academic Appointments**

2006-2007 Instructor, Medicine, Harvard Medical School

2009-2016 Assistant Professor, Clinical, Medicine, Brown Alpert Medical School

2016-present Assistant Professor of Medicine, University of Maryland School of Medicine

**Professional Society Membership**

2009-present General Member, Endocrine Society

2009-present General Member, American Association of Clinical Endocrinologists

**Honors and Awards**

2009, 2011, 2012 The Warren Alpert Medical School of Brown University Certificate of Recognition for Exemplary Teaching

2013 Disabled American Veterans Outstanding Physician of The Year

2014 I CARE Department of Veteran’s Affairs Award for Hypoglycemia Work

 Group

2016 Dean’s Excellence in Teaching Award, Warren Albert Medical School of

Brown University

**Clinical Activities**

**Clinical Expertise**

Board certified in internal medicine

Additional board certification in the sub-specialty of Endocrinology

Clinical and research focus include the clinical use and pharmacodynamics of highly-concentrated U500 insulin in severely insulin resistant patients and the investigation of various biomarkers in the prediction of risk for diabetes-related microvascular and macrovascular complications. I am experienced in the evaluation and management of the full breadth of endocrinologic conditions, including diabetes mellitus, thyroid, pituitary, adrenal, parathyroid/bone, and gonadal disorders

**Scope of Clinical Practice**

4/2016-present University of Maryland Medical Center, Midtown Campus

 Clinical/educator role

 0.75 FTE

6/2016-present Baltimore VA Medical Center

 Clinical/educator role

 0.25 FTE

2009-2016 Providence VA Medical Center

 ~300 patients/year

 Clinical/administrative role

 62.5% FTE

2009-2016 Hallett Center for Diabetes and Endocrinology

 ~250 patients/year

 Clinical role

 37.5% FTE

**Development of Clinical Programs**

6/2016-present

I am currently coordinating with transplant nephrology to build a Transplant Endocrinology practice within the Transplant nephrology clinic. Endocrinologic diseases, particularly diabetes and metabolic bone disease, are common comorbidities this population of patients and complicate graft survival. Our goal is to improve patient access to medical providers by minimizing the need for multiple appointments at different physical sites.

2009-2016

As Chief of the Endocrinology Section at Providence VA Medical Center, I built an Endocrinology-run diabetes program, providing diabetes services not previously available at PVAMC and incorporating the latest in diabetes technology, including insulin pump therapy and continuous glucose monitoring. The diabetes program serviced the most complex of PVAMC Veterans with diabetes, including those with extremes of insulin sensitivity and resistance, complicating comorbid conditions, and cognitive limitations.

**Administrative Service**

**Institutional Service**

2009-2016 Chief of Endocrinology Section, Providence VA Medical Center

 Triaged inpatient outpatient consults (~300/year)

Ensured Section met National VA measures of Veteran access and quality

Led quality improvement projects focused on improving inpatient and outpatient diabetes care

Supervised Endocrine Nurse Practitioner, Registered Nurse, and Medical Service

Assistant (3 employees)

2009-2016 Rhode Island Hospital, Endocrinology Grand Rounds Committee

2011 Providence VA Medical Center, Peer Review Committee

2011-2013 Providence VA Medical Center, Systems Redesign Project to Reduce ICU

 Hypoglycemia

2011-2016 Brown Internal Medicine Residency Selection Committee (ReSc)

**Local and National Service**

**National Service**

2015 Ad Hoc Abstract Reviewer, Endocrine Society for the endocrine Society’s 97th

 Annual Meeting & Expo

2014-2016 Ad Hoc Reviewer, *Endocrinology, Diabetes and Metabolism Case Reports*

**Teaching Service**

**Medical Student Teaching**

2009-2010 Small Group Preceptor for Third year Core Clerkship in Medicine, Brown Medical School

 5 students, 24 hours/year

2009-2016 Small Group Discussion Leader, BIOL3654 Brown Medical School

 8-10, 2nd year medical students, 14 hours/year

2009-2016 Lecturer, Endocrine Pathophysiology, BIOL 3654 Brown Medical School

 ~80, 2nd year medical students, 3 hours/year

2012-2016 Endocrine Outpatient Rotation for Third Year Core Clerkship in Medicine, Brown Medical School, Providence VA Medical Center

 1-2/month, 3rd year medical students, 44 hours/year

**Physician Assistant Teaching**

2015-2016 Lecturer, Endocrine Pathophysiology, Johnson and Wales University Physician Assistant Training Program

 ~40, Physician Assistant Trainees, 2 hours/year

2015-2016 Lecturer, Endocrine Pathophysiology, Bryant University Physician Assistant Training Program

 ~50, Physician Assistant Trainees, 2 hours/year

Resident and Fellow Teaching

2011-2016 PVAMC Site Director for Brown/Rhode Island Hospital fellowship in

 Endocrinology Diabetes and Metabolism

 2 fellows/year

2009-2016 Lecturer, Endocrine Core Curriculum, Rhode Island Hospital/Providence VA Medical Center

 125, Internal Medicine Residents, 8 hours/year

2009-2016 Attending Physician, Endocrine consultation Service at Rhode Island Hospital

 1-2 Internal Medicine Residents, 1 Endocrine Fellow, 4 hours/day, 3 months/year

2009-2016 Attending Physician, Endocrine Consultation Service at Providence VA Medical Center

 1 Endocrine Fellow, 10 hours/week, 6 months/year

2009-2016 Endocrine Outpatient Rotation at Rhode Island Hospital

 1 Endocrine fellow/month, 144 hours/year

 1 Internal Medicine Resident/month, 144 hours/year

**Publications**

**Peer-reviewed Journal Articles**

1. Malandrino N, Wu WC, Taveira TH, **Whitlatch HB**, Smith RJ. Association between Red Blood Cell Distribution width and Macrovascular and Microvascular Complications in Diabetes. *Diabetologia*. 2012 Jan; 55(1):226-35. Epub 2011 Oct 15
2. Patel N, Taveira TH, Choudhary G, **Whitlatch H**, Wu WC. Fasting serum C-peptide levels predict diabetic and cardiovascular death in non-diabetic adults. *J Am Heart Assoc*. 2012; 1(6) Epub 2012 Dec 19
3. Sathya B, Davis, R, Taveira T, **Whitlatch H**, Wu WC. Intensity of peri-operative glycemic control and postoperative outcomes in patients with diabetes: a meta-analysis. *Diabetes Res Clin Pract* Epub 2013 June 6

**Book Chapters**

1. Laufgraben MJ, **Whitlatch H**. Acromegaly. In: Ebell MH, Ferenchick G, Smith M, Barry H, Slawson D, Shaughnessy A, Forsch R, Li S, Wilkes M, Usatine R, eds. *Essential Evidence*. John Wiley & Sons: Hoboken, NJ, 2009
2. Laufgraben MJ, **Whitlatch H**. Hypokalemic periodic paralysis. In: Ebell MH, Ferenchick G, Smith M, Barry H, Slawson D, Shaughnessy A, Forsch R, Li S, Wilkes M, Usatine R, eds. *Essential Evidence*. John Wiley & Sons: Hoboken, NJ, 2009
3. **Whitlatch HB** and Gopalakrishnan G. Diabetes. In: McGarry KA and Tong IL [eds]. *The 5-Minute Consult Clinical Companion to Women’s Health, Second Edition*. Lippincott Williams & Wilkins, Philadelphia, 2013
4. **Whitlatch HB**. Differentiated Thyroid Cancer. In: *Terascon Adult Endocrinology Pocketbook*, Laufgraben MJ and Gopalakrishnan G [eds], Jone & Bartlett Learning, 2013
5. **Whitlatch HB**, Gopalakrishnan G. Hypoglycemia in Diabetes. In: *Terascon Adult Endocrinology Pocketbook*, Laufgraben MJ and Gopalakrishnan G [eds], Jone & Bartlett Learning, 2013
6. **Whitlatch HB**, Gaddam S, and Ferri FF. Diabetes Mellitus. In: *Ferri’s Clinical Advisor*, Ferri FF [ed], Elsevier, St. Louis 2015
7. **Whitlatch HB**, Gaddam S, and Ferri FF. Hypertension. In: *Ferri’s Clinical Advisor*, Ferri FF [ed], Elsevier, St. Louis 2015
8. **Whitlatch HB**, Gaddam S, and Ferri FF. Obesity. In: *Ferri’s Clinical Advisor*, Ferri FF [ed], Elsevier, St. Louis 2015
9. **Whitlatch HB**, Gaddam S, and Ferri FF. Diabetic Ketoacidosis. In: *Ferri’s Clinical Advisor*, Ferri FF [ed], Elsevier, St. Louis 2015
10. **Whitlatch HB**, Gaddam S, and Ferri FF. Hyperosmolar Hyperglycemic State. In: *Ferri’s Clinical Advisor*, Ferri FF [ed], Elsevier, St. Louis 2015

**Abstracts and/or Proceedings**

1. “Association between red blood cell distribution width and macrovascular and microvascular complications in Diabetes” Malandrino N, Wu WC, Taveira TH, **Whitlatch HB**, Smith RJ. American Diabetes Association Annual Meeting, June 2011
2. “Severe carboplatin-induced hypomagnesemic hypocalcemia in a patient with ACTH-secreting neuroendocrine tumor” Laufgraben MJ and **Whitlatch HB**. American Association of Clinical Endocrinologists Annual Meeting, May 2012
3. “Development of polyarthritis during methimazole therapy for Graves’ disease” O’Donnell B and **Whitlatch HB**. Endocrine Society Annual Meeting, June 2012
* Awarded Presidential Poster Award
1. “Rooibos herbal tea linked to hepatotoxicity and severe hypercholesterolemia” Zacharia, C and **Whitlatch HB**. Endocrine Society Annual Meeting, June 2013
2. “Case of aggressive neuroendocrine tumor in MEN1: What is the optimal radiologic surveillance strategy?” Ramnaraine M and **Whitlatch HB**. Endocrine Society Annual Meeting, June 2014
3. “A case of acute suppurative MRSA thyroiditis” Thomas M and **Whitlatch HB**. Endocrine Society Annual Meeting, June 2014
4. “A case of pheochromocytoma treated with percutaneous microwave ablation” So E and **Whitlatch HB**. Endocrine Society Annual Meeting, March 2015
5. “Congenital disorder of glycosylation 1a in an adult patient with multisystem Involvement” Esquivel MA, **Whitlatch HB**, Phornphutkul C, Gopalakrishnan G. Endocrine Society Annual Meeting, March 2015
6. “A novel case of pramipexole resulting in false positive biochemical testing for pheochromocytoma” Weiss Z, **Whitlatch HB.** Rhode Island ACP Poster Presentation 2015
7. “Diffuse morbilliform rash following treatment with zoledronic acid” Yeh T, Esquivel ME, **Whitlatch HB**. Endocrine Society Annual Meeting, March 2016

**Major Invited Speeches**

**Local**

1. Whitlatch HB, Anaplastic Thyroid Cancer, Division of Endocrinology and Metabolism, Endocrine Grand Rounds, Rhode Island Hospital 2008
2. Whitlatch HB, Clinical Uses of Recombinant Human TSH, Division of Endocrinology and Metabolism, Endocrine Grand Rounds, Rhode Island Hospital 2009
3. Whitlatch HB, Vascular Complications of Diabetes Mellitus, Newport Hospital Grand Rounds, 2010
4. Whiltatch HB, Update in Diagnosis and Management of Diabetes Mellitus, Providence VA Medical Center, 2010
5. Whitlatch HB, Management of Severe Insulin Resistance, Internal Medicine Grand Rounds, rhoide Island Hospital, 2011
6. Whitlatch HB, Update in Diagnosis and Management of Male Hypogonadism, Providence VA Medical Center, 2012
7. Whitlatch HB, Diabetes Management During Psychiatric Hospitalization, Butler Hospital Grand Rounds, 2012
8. Whitlatch HB, Management of Severe Insulin Resistance, Internal Medicine Grand Rounds, St Vincent Hospital, 2013
9. Whitlatch HB, Update in Bone Health, Providence VA Medical Center, 2013
10. Whitlatch HB, Obesity in the 21st Century: An Endocrinologist’s Perspective, Miriam Hospital Obesity Symposium, 2014
11. Whitlatch HB, Preventing ICU Hypoglycemia, VISN1 Improvement Summit, 2014
12. Whitlatch HB, Update in Thyroid Nodules: To Biopsy or Not to Biopsy, Providence VA Medical Center, 2015

**National**

1. Whitlatch HB, Current Controversies in Testosterone Replacement: Balancing Risks and Benefits in Men 65 Years or Older, American Association for Geriatric Psychiatry Annual Meeting, 2016