

Amber N. Pepper, M.D.

CONTACT INFORMATION

University of South Florida Asthma, Allergy, and Immunology Clinical Research Unit
13801 Bruce B. Downs Blvd., Suite 505
Tampa, FL 33613
Phone: (813) 631-4024, Ext. 200
Fax: (813) 631-4030

University of South Florida Morsani College of Medicine, Division of Allergy and Immunology
c/o James A. Haley VA Hospital
13000 Bruce B. Downs Blvd. (111D)
Tampa, FL 33612
Phone: (813) 972-7631
Fax: (813) 910-4041

Allergy, Asthma & Immunology Associates of Tampa Bay
Drs. Lockey, Fox, Ledford, & Glaum Clinic
13801 Bruce B. Downs Blvd., Suite 502
Tampa, FL 33613
Phone: (813) 971-9743
Fax: (813) 558-9421
Website: allergytampa.com

Email: apecpper1@health.usf.edu

EDUCATION

Doctor of Medicine

University of South Florida Morsani College of Medicine
Tampa, FL
Research Scholarly Concentration, AOA Junior Inductee

August 2009 – May 2013
Class rank: 1/107

Bachelor of Science in Integrative Biology

University of Florida
Gainesville, FL

August 2005 – May 2009
GPA: 4.00/4.00

POSTGRADUATE TRAINING

Allergy and Immunology Fellowship

University of South Florida Morsani College of Medicine
13801 Bruce B. Downs Blvd., Suite 505
Tampa, FL 33613
Phone: (813) 631-4024, Ext. 200

July 2016 – June 2018
2nd Year Chief Fellow

Internal Medicine Residency

University of South Florida Morsani College of Medicine
17 Davis Blvd., Suite 308
Tampa, FL 33606
Phone: (813) 259-0697

July 2013 – June 2016
3rd Year Chief Resident

WORK EXPERIENCE

Assistant Professor of Medicine

University of South Florida Morsani College of Medicine
Department of Internal Medicine, Division of Allergy and Immunology
Clinical Research Unit

Tampa, Florida
August 2018 – Present

Allergy, Asthma & Immunology Associates of Tampa Bay

Drs. Lockey, Fox, Ledford, & Glaum Clinic

Tampa, Florida
August 2018 – Present

SCHOLARLY ACTIVITY

Peer-Reviewed Publications:

Pepper AN, Bulkhi A, Smith CR, Collis M, Bergmann KC, Zuberbier T, Casale TB. Effects Of Exposure To New Car Interiors In Patients With Asthma And Allergic Rhinitis. *Allergy Rhinol (Providence)*. 2018; 9: 1-4.

Westermann-Clark E, **Pepper AN**, Lockey RF. Economic considerations in the treatment of systemic allergic reactions. *J Asthma Allergy*. 2018; 11:153-158.

Pepper AN, Lockey RF. Angioedema: Two Kinds, Different Outcomes. *The Bulletin of the Hillsborough County Medical Association*. 2018; 64:22-23.

Pepper AN, Ledford DK. Nasal and Ocular Challenges. *J Allergy Clin Immunol*. 2018;141(5):1570-1577.

Saco TV, **Pepper A**, Casale TB. Uses of biologics in allergic diseases: What to choose and when. *Ann Allergy Asthma Immunol*. 2018;120(4):357-366.

Pepper AN, Renz H, Casale TB, Garn H. Biologic Therapy and Novel Molecular Targets of Severe Asthma. *J Allergy Clin Immunol Pract*. 2017; 5(4):909–916.

Chen J, Zhou Y, Zhang L, Wang Y, **Pepper AN**, Cho SH, Kong W. Individualized Treatment of Allergic Rhinitis According to Nasal Cytology. *Allergy Asthma Immunol Res*. 2017; 9(5):403-409.

Saco TV, **Pepper AN**, Lockey RF. Benralizumab for the Treatment of Asthma. *Expert Rev Clin Immunol*. 2017;13(5):405-413.

Pepper AN, Westermann-Clark E, Lockey RF. The high cost of epinephrine autoinjectors and possible alternatives. *J Allergy Clin Immunol Pract*. 2017; 5(3):665-668.

Pepper AN, Calderón MA, Casale TB. Sublingual Immunotherapy for the Polyallergic Patient. *J Allergy Clin Immunol Pract*. 2017; 5(1):41-45.

Pepper AN, Cooke A, Livingston L, Lockey RF. Asthma and chronic obstructive pulmonary disease inhalers: techniques for proper use. *Allergy Asthma Proc*. 2016; 37(4):279-90.

Westermann-Clark E, **Pepper AN**, Talreja N, Lockey RF. Debunking myths about "allergy" to radiocontrast media in an academic institution. *Postgrad Med*. 2015; 127(3):295-300.

Pepper AN, Valenzuela MO, Oller KL. Aortoduodenal Fistula in a Patient on Intravitreal Bevacizumab Injections: A Case Report. *Am J Ther*. 2015; 22(3):e75-6.

Pepper AN, Talreja N, Cowan GM, Glaum MC and Lockey RF. Lymphopenia Induced by Etanercept. *Ann Allergy Asthma Immunol*. 2014; 112(3):262-3.

Book Chapters:

Pepper AN, Ledford DK. (2016). Allergic Rhinitis: Diagnosis and Treatment. In Mahmoudi M (Ed.) *Allergy and Asthma: Practical Diagnosis and Management, 2nd edition*. (pp. 63-85). Switzerland: Springer International Publishing.

Pepper AN, Pothiawala S, and Silverberg NB. (2014). Pediatric Psoriasis and Therapy. In JM Weinberg and M Lebwohl (Eds.) *Advances in Psoriasis: A Multisystemic Guide*. (pp. 253-276). London: Springer.

Abstracts and Poster Presentations:

Shepard KV, **Pepper AN**, Ledford DK. No Fun In Fungi: A Case of Allergic Fungal Rhinosinusitis. American College of Allergy, Asthma, and Immunology Annual Scientific Meeting in Seattle, WA on November 16, 2018.

Pepper AN, Bulkhi A, Smith CR, Collis M, Zuberbier T, Casale TB. Effects Of Exposure To New Car Interiors On Patients With Asthma And Allergic Rhinitis. American Academy of Allergy, Asthma & Immunology Annual Meeting in Orlando, FL on March 5, 2018.

Hudey S, **Pepper AN**, Wong K, Glaum M, Lockey RF. Systemic Mastocytosis Masquerading as Eosinophilic Gastroenteritis. American Academy of Allergy, Asthma & Immunology Annual Meeting in Orlando, FL on March 2, 2018.

Pepper AN, Ledford DK, Lockey RF. Angioedema Vanishing Into Thin Air. USF Health Research Day in Tampa, FL on February 24, 2018.

Pepper AN, Ledford DK, Lockey RF. Angioedema Vanishing Into Thin Air. American College of Allergy, Asthma, and Immunology Annual Scientific Meeting in Boston, MA on October 27, 2017.

Pepper AN, Ricketti PA, Glaum MC, Lockey RF. Hypogammaglobulinemia in a Patient with Stevens-Johnson Syndrome and Follicular Lymphoma. American College of Allergy, Asthma, and Immunology Annual Scientific Meeting in San Francisco, CA on November 11, 2016.

Pepper AN, Westermann-Clark E, Talreja N, and Lockey RF. Rectifying Misconceptions About Shellfish Allergy and Iodine “Allergy” In An Academic Institution. American Academy of Allergy, Asthma & Immunology Annual Meeting in San Diego, CA on March 4, 2014.

Pepper AN, Westermann-Clark E, Talreja N, and Lockey RF. Radiocontrast Media Reactions: Fact Versus Fiction. American College of Allergy, Asthma & Immunology Annual Scientific Meeting in Baltimore, MD on November 9-10, 2013.

Chuong FS, **Nardandrea A**, Silva CP, and Plosker S. Letrozole induced ovulation and pregnancies in anovulatory clomiphene citrate-resistant women. American Society of Reproductive Medicine Annual Meeting in San Diego, CA on October 23, 2012.

Nardandrea A and Plosker S. Efficacy of an aromatase inhibitor in achieving ovulation and pregnancy in clomiphene citrate-resistant women. USF Health Research Day in Tampa, FL on February 25, 2011.

Oral Abstracts/Presentations:

Pepper AN, Lockey RF, Sriaroon P. Absent B cells and Hypogammaglobulinemia in an Adolescent with Granulomatosis with Polyangiitis. American Academy of Allergy, Asthma & Immunology Annual Meeting in Atlanta, GA on March 4, 2017.

Other Publications:

Pepper AN, Updegraff A, and Lockey RF. (2015, July). Fatigue and generalized pruritus. World Allergy Organization. Available at: http://www.worldallergy.org/interactive_case_reviews.

Pepper AN, Salim N, and Lockey RF. (2014, April). Recurrent sinopulmonary infections. World Allergy Organization. Available at: http://www.worldallergy.org/interactive_case_reviews.

Pepper AN, Aljubran SA, and Lockey RF. (2013, May). Recurrent attacks of anaphylaxis. World Allergy Organization. Available at: http://www.worldallergy.org/interactive_case_reviews.

Manuscript Reviewer:

USF IMPACT

February 2017 – Present

PLOS ONE

August 2017

Journal of Allergy and Clinical Immunology: In Practice

September 2016 – Present

RESEARCH

USF Division of Allergy and Immunology:

Faculty Advisor: Thomas B. Casale, MD

July 2016 – Present

USF Allergy and Immunology Clinical Research Unit

Investigator in a prospective study assessing air purifier effects on subjective and objective measures of asthma and allergic rhinitis

Sub-investigator in a study evaluating mucous membrane tolerability of vehicle components and their manufacturing materials in subjects with asthma and allergic rhinitis

Sub-investigator in several single and multicenter clinical trials examining new treatments for peanut allergy, chronic urticaria, asthma, hereditary angioedema, nasal polyposis, atopic dermatitis, and other conditions

Faculty Advisor: Richard F. Lockey, MD

November 2012 – April 2015

Sub-investigator and author in a prospective survey study examining misconceptions about reactions to contrast media, shellfish, and iodine. Prepared the protocol, completed the IRB application, collected data, drafted and presented abstracts and posters, and helped write a manuscript published in a peer-reviewed journal

USF IVF and Department of Reproductive Endocrinology:

Faculty Advisor: Shayne Plosker, MD

January 2010 – December 2012

Conducted a retrospective analysis examining the effectiveness of aromatase inhibitors on ovulation induction

UF Department of Behavioral Neuroscience:

Faculty Advisor: Neil E. Rowland, PhD

May 2007 – December 2008

Worked with mice and rats exploring the effects of genetics on calorie intake and nicotine consumption

LEADERSHIP EXPERIENCE

2nd Year Allergy and Immunology Chief Fellow

May 2017 – June 2016

Functioned as an advocate for fellows and worked with faculty to improve the fellowship program

3rd Year Internal Medicine Chief Resident, Ambulatory Sites

May 2015 – June 2016

Functioned as an advocate for residents and worked with faculty to improve the residency program

USF Internal Medicine Residency Jeopardy Team Captain

October 2013 – June 2016

Participated in and lead medical knowledge competitions

USF Morsani College of Medicine Student Council Class of 2013 Secretary

September 2009 – May 2013

Recorded minutes at all Class of 2013 officer meetings and distributed announcements weekly

TEACHING EXPERIENCE

USF Morsani College of Medicine Doctoring 2 Preceptor July 2012 – May 2013; August 2018 – Present
Teach clinical reasoning, physical exam, professionalism, and ethics to 2nd year medical students

QUALITY IMPROVEMENT

Penicillin desensitization order set July 2017 – June 2018
Worked with pharmacy/nursing to develop a penicillin desensitization order set at Tampa General Hospital

Electronic document storage for USF Allergy and Immunology fellowship July 2017 – June 2018
As chief fellow, set up electronic storage for important fellowship documents for continuous online access

Biologic therapy protocol October 2016 – June 2017
Developed a protocol for administration of biologic therapies in allergy clinic at the James A. Haley VA Hospital

Quick orders for allergy/immunology labs July 2016 – June 2017
Created quick orders at USF Morsani clinic for difficult to find labs for fellows and faculty

COMMUNITY SERVICE

BRIDGE and Judeo Christian Clinics February 2010 – June 2016
Provided much-needed medical care for the underserved of Tampa Bay

Project World Health September 2009 – August 2010
Raised funds and provided medical care to the people of the Jarabacoa region of the Dominican Republic

HONORS AND AWARDS

USF Internal Medicine Chairman's Leadership Award June 2016
Awarded for excellence in balancing competing demands while improving the residency program

American College of Physicians Florida Chapter Chief Resident Award April 2016

USF Internal Medicine Resident of the Month August 2014

AAAAI Chrysalis Project February 2014
Selected to attend specialized didactics at the AAAAI Annual Meeting

Roy H. Behnke, MD Award May 2013

College of Medicine Dean's Award May 2013
Awarded to the student first in their class after 4 years of medical school

Academic Excellence Award May 2013

Alpha Omega Alpha Honor Medical Society March 2012
Junior inductee, Gamma Chapter

D.L. Smith Charter Class Scholarship September 2012
Awarded to the student first in their class after 3 years of medical school

Commendation for Clinical Excellence August 2012

Martin and Ruth Silbiger Endowed Scholarship September 2011
Awarded to the student first in their class after 2 years of medical school

USF Health Morsani College of Medicine Merit Scholarship September 2011

USF Health Morsani Office of Educational Development Summer Research Stipend May 2010

LICENSES, CERTIFICATIONS, AND MEMBERSHIPS

State Licenses:

Florida Medical License: ME 126769

January 2016 – Present

Certifications:

American Board of Allergy and Immunology
American Board of Internal Medicine
BLS and ACLS

November 2018 – Present
October 2016 – Present
Renewed December 2016

Membership in Professional Societies:

Clinical Immunology Society
American Academy of Allergy, Asthma, and Immunology
American College of Allergy, Asthma, and Immunology

August 2017 – Present
July 2016 – Present
July 2016 – Present