Date of Document: April 17, 2024

CURRICULUM VITAE

Joshua A. Steinberg MD

Associate Professor Department of Pediatrics Division of Allergy

OFFICE ADDRESS:

Children's Wisconsin - Specialty Clinics Building 8915 W Connell Court Milwaukee, WI 53226 Phone: 414-266-6840

Fax: 414-266-6437

EDUCATION:

08/30/1994 - 05/17/1998 BS, Chemistry, Tufts University, School of Arts and Sciences, Medford, MA 08/31/1998 - 05/19/2002 MD, Tufts University, School of Medicine, Boston, MA

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

07/2002 - 05/2004 Post-Doctoral Fellow, Microbiology and Molecular Genetics, Brigham and Women's Hospital, Harvard Medical School, Channing Laboratory, 181 Longwood Avenue., Boston, MA 02115
 07/01/2004 - 07/01/2007 Resident, Medicine, Internal Medicine, Dartmouth Hitchcock Medical Center, 1
 Medical Center Drive, Lebanon, NH 03756

07/01/2008 - 07/01/2010 Fellow, Medicine, Pulmonary, Allergy and Critical Care, University of Pennsylvania, Gates Building, 8th Floor, Philadelphia, PA 19104

2010 - 2012 Post-Doctoral Fellow, Medicine, Pulmonary, Allergy and Critical Care, University of Pennsylvania, Philadelphia, PA 19104

FACULTY APPOINTMENTS:

09/24/2012 - 06/30/2022 Assistant Professor, Pediatrics, Allergy and Immunology, Medical College of Wisconsin, 9000 W Wisconsin Ave. B440, Children's Hospital of Wisconsin, Milwaukee, WI 53201

HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:

- 2007 2008 Attending Physician, Primary Care, Vice Provost's Office for Student Life, Student Health Service, University of Pennsylvania, Philadelphia, PA 19104
- 09/24/2012 Present Attending Physician, Pediatrics, Allergy and Clinical Immunology, Children's Hospital of Wisconsin, 9000 W Wisconsin Ave., B440, Milwaukee, WI 53201
- 07/01/2013 Present Medical Director, AsthmaPlus High Risk Clinic, Pediatrics, Allergy and Immunology, Children's Hospital of Wisconsin, WI 53201
- 10/09/2013 Present Attending Physician, Medicine, Allergy, Clement Zablocki VA Medical Center, 5000 W National Ave., Specialty Clinics, Milwaukee, WI 53215

RESEARCH ADMINISTRATIVE APPOINTMENTS:

2009 - 08/2012 Post-Doctoral Fellow, Medicine, Rheumatology, Dept. of Veterans' Affairs Medical Center Philadelphia, 3900 Woodland Ave., Philadelphia, PA 19104

HOSPITAL STAFF PRIVILEGES:

- 08/2007 09/2007 Attending Physician, Medicine, Primary Care, Veterans Administration Medical Center, White River Junction, VT
- 07/01/2010 08/2012 Attending Physician, Medicine, Pulmonary, Allergy and Critical Care, Penn Presbyterian Medical Center, 51 N 39th St. Mutch Bldg 5th Fl., Philadelphia, PA 19104

- 07/01/2010 08/2012 Attending Physician, Medicine, Pulmonary, Allergy and Critical Care, Hospital of the University of Pennsylvania, 3400 Spruce St, Philadelphia, PA 19104
- 09/24/2012 Present Attending Physician, Pediatrics, Allergy and Immunology, Children's Hospital of Wisconsin, Milwaukee, WI 53201
- 09/24/2012 Present Attending Physician, Medicine, Allergy and Immunology, Froedtert Memorial Lutheran Hospital, 9200 W Wisconsin Ave, Milwaukee, WI 53226
- 12/20/2012 12/19/2014 Consultant Physician, Medical Service, Allergy/Immunology, Clement Zablocki VA Medical Center, 5000 W National Avenue, Milwaukee, WI 53295

06/30/2024

None

SPECIALTY BOARDS AND CERTIFICATION:

Board CertifiedIssue DateExpirationAmerican Board of Internal20072017

Medicine

American Board of Allergy and 10/08/2010 12/31/2020

Immunology, meeting MOC

through 1/2024

CertificatesIssued ByIssue DateExpirationFellowAmerican Academy11/20/2015None

of Asthma, Allergy and Immunology

Basic Life Support Children's Hospital of06/23/2022

Wisconsin

Fellow American College of 11/2022

Asthma Allergy and

Immunology

<u>Licensure</u> <u>Number</u> <u>Issue Date</u> <u>Expiration</u> Wisconsin Medical License 57688-20 09/17/2012 10/31/2025

AWARDS AND HONORS:

06/2015 - Present America's Top Doctors, Castle Connolly Medical Ltd. 08/01/2018 - Present Top Doctors, Professional Research Services, Milwaukee Magazine

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

2008 - Present American Academy of Allergy, Asthma & Immunology (Fellow)

2008 - Present American College of Allergy, Asthma and Immunology (Fellow since 2022)

11/2012 - Present Wisconsin Allergy Society (Member)

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Journal Review

05/04/2011 - Present Journal of Allergy and Clinical Immunology

05/04/2013 - Present Annals of Allergy, Asthma & Immunology

Ad-Hoc Reviewer

09/28/2014 AAAAI Annual Meeting 2015 Abstract Reviewer

09/19/2015 AAAAI Annual Meeting 2016 Abstract Reviewer

09/15/2016 AAAAI Annual Meeting 2017 Abstract Reviewer

09/16/2017 AAAAI Annual Meeting 2018 Abstract Reviewer

09/15/2018 AAAAI Annual Meeting 2019 Abstract Reviewer

09/10/2019 AAAAI Annual Meeting 2020 Abstract Reviewer

09/04/2020 AAAAI Annual Meeting 2021 Abstract Reviewer

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

- 2013 2014 Vice Representative, Mechanisms of Asthma and Allergic Inflammation Interest Section, Seminars, AAAAI
- 03/2017 Present Member, Quality, Adherence and Outcomes Committee, AAAAI
- 03/2017 Present Member, Veterans Health Administration Allergists Committee, AAAAI
- 03/2017 Present Member, Environmental Exposures and Respiratory Health Committee, AAAAI

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

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Peer Review

Title: Clean Air Interventions for Milwaukee

Child Cares

Source: Advancing a Healthier Wisconsin

Principal Investigator Role: PI: Joshua Steinberg, MD 11/01/2020 - Present Dates: Direct Funds: \$400,000 (over 2.5 years)

Non-Peer Review

FAM Coordinates Asthma Referrals for Title:

Education and Services (FAMCARES)

Greater Milwaukee Foundation, via Source:

Children's Research Institute

Role: Principal Investigator

PI: Steinberg, J

Dates: 07/01/2016 - Present Direct Funds: \$1,250,000 (over 5 years)

Title: Asthma Education In Milwaukee

Schools

Medical College of Wisconsin Source:

Role: Principal Investigator

PI: Steinberg, J

09/09/2016 - Present Dates:

Title: Study of a Personalized Diary to

> Improve Medication Adherence within a High Risk Pediatric Asthma Clinic

Children's Hospital of Wisconsin

Source:

Principal Investigator Role: PI: Steinberg J, Gobin K 07/18/2017 - Present Dates:

Pending

Non-Peer Review

Assessment of a Pediatric Title:

Multidisciplinary High-Risk Asthma

Clinic (retrospective study)

Source: Children's Hospital of Wisconsin

Role: Principal Investigator

PI: Steinberg J 08/2018 - Present Dates:

Prior

Peer Review

Title: Milwaukee Day Cares Indoor Air

Quality Assessment and Educational

Response Study

Source: Clinical and Translational Science

Institute

Role: co-Prinicipal Investigator
PI: Steinberg J; Dressel A
Dates: 12/01/2018 - 03/01/2019
Direct Funds: \$50,000 (over 1 year)

Title: Family and Provider Experience Using

Patient-Reported Outcome measures in High-Rick Asthma and Diabetes Clinics

Source: Children's Research Institute

 Role:
 Co-investigator

 PI:
 Joan Totka PhD, RN

 Dates:
 01/01/2019 - 12/31/2019

Direct Funds: \$75,000

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

Steinberg JA, Simkins H, Laufer T, CD4+ T-cell migration upon activation by differing dendritic cell subsets, UPenn Veterinary Imaging Seminar, UPenn School of Veterinary Medicine, 05/2011

Steinberg J, How to prepare for Spring Allergy Season, WTMJ AM Radio Interview, Milwaukee, WI, 03/21/2012

Steinberg JA, Tallar M, Gallagher J, Anaphylaxis in Urgent Care Settings, CHW Urgent Care Grand Rounds, Children's Hospital of Wisconsin, 01/27/2016

Blaszczyk S, Pediatric asthma is a growing problem in Milwaukee. Is 'indoor air' to blame?, Milwaukee Journal Sentinel (periodical), Milwaukee, WI, 07/18/2019

Dressel A, Steinberg J, Clinical Translational Science - Research Seminar, Clinical & Translational Science Masters Degree Program, Medical College of Wisconsin, 12/12/2019

Steinberg, J, Review of Anaphylaxis: Updated Guidelines and New Considerations about Management, MCW Grand Rounds-Pediatric Emergency Medicine, online webinar, 10/21/2020

Steinberg, J, Anaphylaxis to COVID19 vaccines, MCW Allergy & Immunology Grand Rounds, virtual, 12/03/2021

Steinberg, J, Anaphylaxis in the PICU, Pediatric Critical Care Grand Rounds, Medical College of Wisconsin (virtual), 01/05/2022

Totka, J.P., Kaugars, A.S., Steinberg, J., Wolfgram, P.M., Family and Healthcare Team Acceptance Using Patient Reported Outcome Measures in At Risk Asthma and Diabetes Clinics. [Podium presentation], Building Bridges, Milwaukee, Wisconsin, 05/12/2022

Steinberg JA, Mast Cell Disorders Update, MCW Allergy & Clinical Immunology Grand Rounds, virtual, 11/04/2022

Steinberg J, Asthma and Pregnancy, Maternofetal Medicine, Fellow Didactic Series, Froedtert Hospital, 11/30/2022

Szopinski K, Lowe S, Steinberg J, Transforming Asthma Care Management, Children's Wisconsin Quality Forum, Milwaukee WI, 04/11/2023

Steinberg, JA, Anaphylaxis in Urgent Care Update, Urgent Care Staff Meeting, virtual, 04/25/2023

Regional

- Steinberg, J, Urticaria & Angioedema: No longer idiopathic or difficult-to-treat?, MCW 47th Annual Winter Refresher Course for Family Practice, Pewaukee, WI, 02/02/2017
- Lee, E, Steinberg, J, Poster: Assessment of Indoor Irritant Reduction following Urban In-Home Asthma and Irritant Reduction Education, 4th Annual Community Engagement Spring Conference, Medical College of Wisconsin, Milwaukee WI, 04/26/2018
- Steinberg J, Dressel A, Arnold A, Stafford D, Bellmer B, CTSI Discovery Radio: Ep. 60 Asthma Research, WMSE Radio and Podcast, Milwaukee, WI, 04/19/2019

- Erin Lee, Jean Bell-Calvin, Zhuping Garacci, Anne Dressel, Joshua Steinberg, Assessment of Indoor Air Quality and Cleaning Behaviors in Urban Child Care Facilities, 10th Annual CTSI Milwaukee Regional Research Forum, Wauwatosa, WI, 10/11/2019
- Steinberg, JA, "Anaphylaxis to mRNA COVID-19 Vaccines: What is known, what is unknown, what you may need to know", COVID-19 Webinar Series for Health Care Providers, Wisconsin Dept. of Health Services, online webinar, 01/22/2021
- Steinberg, JA, Updates on Reactogenicity of mRNA COVID19 Vaccines, COVID-19 Webinar Series for Health Care Providers, Wisconsin Dept. of Health Services, Webinar, 02/05/2021
- Totka, J.P., Kaugars, A.S., Steinberg, J., Wolfgram, P.M., Family and Healthcare Team Acceptance Using Patient Reported Outcome Measures in At Risk Asthma and Diabetes Clinics., Midwest Nursing Research Conference, Schaumburg, IL, 03/31/2022 04/02/2022

National

- Steinberg J, Apter A, Advances in Adult Asthma, AAAAI New Allergist/Immunologist Assembly Webinar Series, Online Webinar, 02/16/2012
- Locke B, Simpson P, Bromberger T, Nugent M, Lowe S, Ruiz J, Marik P, Smith J, Steinberg J, Cheung D, Presentation: High-Risk Asthma Multidisciplinary Care Clinic Adherence Linked To Asthma Control Test (ACT) Score Improvement, AAAAI 2014 Annual Scientific Meeting, San Diego, CA, 03/02/2014
- Steinberg J, Canalis E, Buehring B, Tantisira K, Tobin M, Apter A, Course: Owning the Bone: How to Minimize Glucocorticoid-Induced Osteoporosis Risk, AAAAI 2014 Annual Scientific Meeting, San Diego, CA, 03/04/2014
- Bhagat M, Steinberg JA, Silvestry F, Surrey L, Apter AJ, Takach PA, Soule BP, Poster: Suspected Non-Infectious Prosthetic Valve Inflammatory Dehiscence In X-Linked Chronic Granulomatous Disease, AAAAI 2014 Annual Scientific Meeting, San Diego, CA, 03/04/2014
- Weinstein A, Covar R, Mosnaim G, Michael C, TBA, Steinberg J, Course: High-Risk Asthma Clinics: How Different Care Can Improve Outcomes, AAAAI 2015 Annual Scientific Meeting, Houston, TX, 02/20/2015
- Syed M, Co D, North PE, Steinberg JA, Poster: Eosinophilic Granulomatous Polyangiitis Presenting with Acute Hypotension, ACAAI Annual Scientific Meeting, San Francisco, CA, 11/10/2016
- Castro M, Krupp N, Weinstein A, Marik P Michael C, Steinberg J, Course: High-Risk Asthma Clinics: Different Care for Different Outcomes, AAAAI Annual Scientific Meeting 2017, Atlanta, GA, 03/03/2017
- Syed, M; Steinberg, J, Poster: Selective IgM Deficiency Presenting with Autoimmune Polyglandular Syndrome Type 3, AAAAI 2017 Annual Scientific Meeting, Atlanta, GA, 03/05/2017
- Gobin K, Verbsky J, Routes J, Wilson B, Steinberg JA, Poster: Amicrobial pustolosis associated with autoimmune disease (APAD) responsive to mycophenolate and dapsone, AAAAI 2017 Annual Scientific Meeting, Atlanta, GA, 03/06/2017
- Schroeder L, Zhang J, Yan K, Steinberg JA, Abstract: Variation In Comprehensibility Between The Spanish And English-language Asthma Action Plans, ACAAI Annual Scientific Meeting 2018, Seattle, WA, 11/16/2018
- Steinberg, JA, Anaphylaxis in Urgent Care: Updated Guidelines for Management, Society of Pediatric Urgent Care (SPUC), virtual, 09/23/2020
- Steinberg J, Anaphylaxis: Guideline Updates, Society for Pediatric Urgent Care, Webinar, 09/24/2020
- Steinberg JA, Anaphylaxis: Not just IgE mediated anymore, Pediatric Grand Rounds, Staten Island University Hospital, NY, 02/23/2023

International

- Steinberg J, Poster: Secondary Adrenal Insufficiency in Siblings Associated with Inhaled Fluticasone, AAAAI/WAO Joint Scientific Meeting 2018, Orlando, FL, 03/02/2018
- Steinberg, J, Moderator: Oral Abstracts 2606: Getting Over The Shock: Deploying New Systems for Anaphylaxis Management, AAAAI/WAO Joint Scientific Meeting 2018, Orlando, FL, 03/03/2018
- Phipatanakul W, Cunningham A, Kennedy K, Newman M, Barnes CS, Steinberg JA, Chapman MD, Mason Fritz P, Balcer-Whaley SL, Workshop: Indoor Allergen Abatement: Strategies for Home and Schoolbased Environmental Interventions, AAAAI/WAO Joint Scientific Meeting 2018, Orlando, FL, 03/03/2018
- Steinberg J, Rosenwasser L, Seminar: Practical Issues of High Risk Asthma Clinics, AAAAI/ WAO Joint Scientific Meeting 2018, Orlando FL, 03/04/2018

Totka JP, Kaugars AS, Steinberg J, Wolfgram PM, Family and Healthcare Team Acceptance Using Patient Reported Outcome Measures in At Risk Asthma and Diabetes Clinics. [oral presentation], International Family Nursing Conference, virtual (due to pandemic), 06/28/2021 - 07/02/2021

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

National

Lee E, Dressel A, Bell-Calvin J, Garacci Z, Steinberg J, Assessment of Indoor Air Quality and Cleaning Behaviors in Urban Child Care Facilities (oral presentation), AAAAI Annual Scientific Conference, Philadelphia, PA, 03/14/2020

MEDICAL COLLEGE TEACHING ACTIVITIES:

Medical Student Education

12/2012 Introduction to Asthma

06/19/2013 Introduction to Asthma

01/2014 - 12/2015 M1 Clinical Apprenticeship Program

08/17/2016 Faculty, Medical School FPP-MSS Course "Hypersensitivity"

08/16/2017 Faculty, Medical School FPP-MSS Course "Hypersensitivity"

08/15/2018 Faculty, Medical School FPP-MSS Course "Hypersensitivity"

08/14/2019 Faculty, Medical School FPP-MSS Course "Hypersensitivity"

 $08/12/2020\ Faculty,\ Medical\ School\ FPP\text{-}MSS\ Course\ "Hypersensitivity"}$

08/18/2021 Faculty, Medical School FPP-MSS Course "Hypersensitivity"

08/17/2022 Faculty, Medical School FPP-MSS Course "Hypersensitivity"

08/16/2023 Faculty, Medical School FPP-MSS Course "Hypersensitivity"

Resident and Fellow Education

02/23/2018 Pulmonary Grand Rounds: Anaphylaxis Update

09/25/2018 Internal Medicine Residency Half-Day Academic Series: Primary Immunodeficiencies in the Adult

10/21/2020 Pediatric Emergency Medicine, Grand Rounds Review of Anaphylaxis

11/30/2022 Pregnancy and Asthma, Maternofetal Medicine Program

Continuing Medical Education

01/18/2013 A/I Grand Rounds: Mast Cell Activation Syndrome

07/12/2013 A/I Grand Rounds: Introduction to Anaphylaxis

08/01/2014 A/I Grand Rounds: Introduction to Anaphylaxis

07/31/2015 A/I Grand Rounds: Introduction to Anaphylaxis

06/03/2016 A/I Grand Rounds: Severe Asthma

09/09/2016 A/I Grand Rounds: Introduction to Anaphylaxis

09/08/2017 A/I Grand Rounds: Anaphylaxis Update

09/22/2023 A/I Grand Rounds: Mast Cell Disorders

Graduate Student Education

12/06/2016 Faculty, Cellular and Molecular Immunology Graduate Course, "Hypersensitivity"

12/01/2017 Faculty, Cellular and Molecular Immunology Graduate Course, "Hypersensitivity"

11/13/2018 Faculty, Cellular and Molecular Immunology Graduate Course, "Hypersensitivity"

EXTRAMURAL TEACHING:

Continuing Medical Education

01/18/2013 Children's Hospital of Wisconsin, A/I Grand Rounds: Mast Cell Activation Syndrome

PROGRAMMATIC DEVELOPMENTS:

Clinical Programs

- 08/2014 Updated CHW Anaphylaxis Policy and Procedures
- 01/2016 04/2016 Introduction of Nucala to Allergy/Pulmonary Clinics
- 10/2017 Development of clinical Mastocytosis/Mast Cell Activation Syndrome Referral Center
- 06/2018 Development of CHW Chronic Urticaria Patient Handout
- 11/2018 Introduction of Dupixent to Allergy Clinics
- 03/2020 Present Introduction of Telehealth/Asthma Navigator Questionairre to Division
- 06/2022 Introduction of sublingual immunotherapy policies, Children's Wisconsin

COMMUNITY SERVICE ACTIVITIES:

- 01/31/2013 Student Networking Reception, MCW Student Chapter of the American College of Physicians, Wauwatosa WI
- 05/01/2013 Ask the Doc, Fight Asthma Milwaukee Asthma Day, Next Door Clinic, Milwaukee WI
- 06/21/2013 Medical Staff Volunteer, American Lung Association Asthma Camp, Milwaukee WI
- 10/02/2013 Community School Invited Lecturer: St Joseph's School, Grafton WI
- 03/27/2015 Allergist, Annual Student Networking Reception, MCW Student Chapter of the American College of Physicians, Wauwatosa WI
- 10/02/2015 Invited Presentation "Seniors and Allergies", St. John's on the Lake Retirement Community, Milwaukee, WI
- 11/12/2015 Allergist, Annual Student Networking Reception, MCW Student Chapter of the American College of Physicians, Wauwatosa WI
- 07/27/2017 Ask the Doc, FAM Allies Asthma Education and Ping-Pong Event, Phongsavan Asian Market, Milwaukee, WI
- 10/09/2018 Senior Medical Student Pediatric Interest Group Dinner
- 02/22/2019 La Causa Charter School Career Day
- 01/14/2020 Wisconsin Medical Society Foundation, Intro to Medical Fields
- 05/19/2023 WKLH Miracle Marathon Radiothon, interviewee, Children's Wisconsin, Milwaukee WI
- 06/10/2023 Community Engagement, Environmental Justice Infrastructure Initiative, Neighborhood House in the Garden Park, Milwaukee WI
- 10/25/2023 Allergist, Annual Student Networking Reception, MCW Student Chapter of the American College of Physicians, Wauwatosa WI

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

- 1. Sarracino DA, **Steinberg JA**, Vergo MT, Woodworth GF, Tetzlaff CN, Richert C. 5'-Peptidyl substituents allow a tuning of the affinity of oligodeoxyribonucleotides for RNA. Bioorg Med Chem Lett. 1998 Sep 22;8(18):2511-6.
- 2. **Steinberg JA**. Perception versus reality: the saga of inhaled asthma controller medication and fetal risk. J Allergy Clin Immunol. 2015 Jan;135(1):131-2.
- 3. Tetzlaff CN, Schwope I, Bleczinski CF, **Steinberg JA**, Richert C. A convenient synthesis of 5'-amino-5'-deoxythymidine and preparation of peptide-DNA hybrids Tetrahedron Letters. 11 June 1998;39(24):4215-4218.
- 4. Dressel A, Bell-Calvin J, Lee E, Hermanns L, Anderko L, Swaney V, Steinberg J, Hawkins M, Yeldell S. Sustaining a nurse-led community partnership to promote environmental justice. Public Health Nurs. 2021 Mar;38(2):136-140.
- 5. **Steinberg JA**. The curious history behind a biologic-enriched cat food: Hyperimmune avian IgY as a means of oral adoptive passive immunization. J Allergy Clin Immunol. 2021 Dec;148(6):1473-1475.
- 6. Lee E, Grayson M, Klaver D, Fuller B, Dasgupta M, Steinberg J, Meurer J. Asthma Smarts Education: Increased Disease Knowledge and Reduced School Nurse Visits. Prog Community Health Partnersh. 2022;16(2):193-203.
- 7. Rembalski S, **Steinberg JA**. Nivolumab-associated Nasal Polyposis and Eosinophilic Asthma Responsive to Benralizumab, An Anti-IL5R Biologic. J Immunother. 2022 Oct 01;45(8):370-373.
- 8. Chovanec J, Tunc I, Hughes J, Halstead J, Mateja A, Liu Y, O'Connell MP, Kim J, Park YH, Wang Q, Le Q,

Pirooznia M, Trivedi NN, Bai Y, Yin Y, Hsu AP, McElwee J, Lassiter S, Nelson C, Bandoh J, DiMaggio T, Šelb J, Rijavec M, Carter MC, Komarow HD, Sabato V, Steinberg J, Hafer KM, Feuille E, Hourigan CS, Lack J, Khoury P, Maric I, Zanotti R, Bonadonna P, Schwartz LB, Milner JD, Glover SC, Ebo DG, Korošec P, Caughey GH, Brittain EH, Busby B, Metcalfe DD, Lyons JJ. Genetically defined individual reference ranges for tryptase limit unnecessary procedures and unmask myeloid neoplasms. Blood Adv. 2023 May 09;7(9):1796-1810. PMCID: PMC10164828

Books, Chapters, and Reviews

- 1. Steinberg J, Apter A. Chapter 26: Osteoporosis in Asthma, Comorbidities, Co-existing Conditions, and Differential Diagnoses, Oxford University Press, Lockey R and Ledford D, 5/2014
- 2. Conner JE, **Steinberg JA**. Approach to Idiopathic Anaphylaxis in Adolescents. Med Clin North Am. 2024 Jan;108(1):123-155.

Editorials, Letters to Editor, Other

- 1. Tetzlaff C, Sarracino D, Schwope I, Steinberg J, Bleczinski C, Vergo M, Ho W, Richert C. 5 '-Peptidyl-DNA: Synthesis and Binding Studies. Poster presented at American Chemical Society Meeting, Boston, August 23-27,1998.
- 2. Steinberg JA, Mazmanian S, Yagita H, Sayegh MH, Kasper DL, Tzianabos AO, The programmed death-1 pathway controls interleukin-10 production by polysaccharide-specific CD4+CD45RBlow T-regulatory cells. Poster accepted at Keystone Conference on T-Regulatory Cells, Banff, Alberta 2003.
- 3. **Steinberg JA**, Zuckerman R, Fatal adenoviral fulminant hepatitis following FluCAM-induced complete remission of CLL risk of prolonged immunosuppression; Dept. of Medicine Annual Research, Dartmouth-Hitchcock Medical Center, 2007.
- 4. **Steinberg JA**, Mahajan A, Simkins H, Laufer, T. Blocking Antigen Transport To Resident Lymph Node Dendritic Cells Prevents CD4+ T-cell Priming, Poster presented at the American Academy of Allergy, Asthma and Immunology's 67th Annual Meeting; March 18- 22, 2011; San Francisco, CA
- 5. Bhagat M, Steinberg J, Silvestry F, Surrey L, Apter A, Takach P, Soule B. "Suspected Non-Infectious Prosthetic Valve Inflammatory Dehiscence in X-linked Chronic Granulomatous Disease", Poster presented at Pennsylvania Allergy Society Annual Meeting, 6/2013
- 6. High-Risk Asthma Multidisciplinary Care Clinic Adherence Linked To Asthma Control Test (ACT) Score Improvement Locke BA, Simpson P, Bromberger T, Nugent M, Lowe SA, Ruiz J, Marik P, Smith J, and others. Journal of Allergy and Clinical Immunology, Vol. 133, Issue 2, AB155
- Suspected Non-Infectious Prosthetic Valve Inflammatory Dehiscence In X-Linked Chronic Granulomatous
 Disease. Bhagat M, Steinberg JA, Silvestry F, Surrey L, Apter AJ, Takach PA, Soule BP. Journal of
 Allergy and Clinical Immunology, Vol. 133, Issue 2, AB252

Non-Refereed Journal Publications/Original Papers

1. Health Care on the Brink: Violations of Human Rights and Medical Ethics in East Timor, Stein D, **Steinberg JA**, Ford D. Physicians for Human Rights, Boston, MA; Aug. 1999.