

July 2024

CURRICULUM VITAE

***Ali Yalcindag***

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EDUCATION

Undergraduate	Robert College Istanbul, Turkey	80-87
	College of Wooster Wooster, OH	87-88
Medical School	Cerrahpasa Faculty of Medicine Istanbul University Istanbul, Turkey	9/88-6/94 MD

POSTGRADUATE TRAINING

Residency	Pediatric Intern Cerrahpasa Faculty of Medicine Istanbul, Turkey	9/94-6/95
	Pediatric Intern New York University New York, New York	7/95-6/96
	Pediatric Resident New York University New York, New York	7/96-6/98
	Pediatric Chief Resident New York University New York, New York	7/98-6/99

Fellowship	Clinical & Research Fellow Division of Immunology Children's Hospital Harvard Medical School Boston, Massachusetts	7/98-6/99
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MILITARY SERVICE                      N/A

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

American Board of Pediatrics Certificate	1998- Current
Pediatric Rheumatology Subspecialty Certificate	2002- Current
Massachusetts Medical License	1999- Current
Connecticut Medical License	2002- 2016
Rhode Island Medical License	2003- Current

ACADEMIC APPOINTMENTS

Instructor in Pediatrics New York University New York, NY	7/98-6/99
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Instructor in Pediatrics Harvard Medical School Boston, MA	4/02 -5/03
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Assistant Professor of Pediatrics Warren Alpert Medical School of Brown University Providence, RI	7/03-6/13
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Associate Professor of Pediatrics Warren Alpert Medical School of Brown University Providence, RI	7/13-6/24
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Professor of Pediatrics Warren Alpert Medical School of Brown University Providence, RI	7/24-
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Adjunct Assistant Professor of Pediatrics	2/09-2016
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University of Massachusetts Medical School  
Worcester, MA

### HOSPITAL APPOINTMENTS

Division of Pediatric Ambulatory Medicine Rhode Island/Hasbro Children's Hospital Co-director Pediatric Rheumatology Clinic	6/03- 9/10
Division of Pediatric Rheumatology Rhode Island/Hasbro Children's Hospital Director	9/10- Current
Division of Pediatric Immunology, Rheumatology UMass Memorial Children's Medical Center Pediatric Rheumatologist	2/09- 2016

### EDITORIAL ROLES

#### Manuscript Review

1. New England Journal of Medicine, 2002
2. Annals of the Rheumatic Diseases, 2003
3. Archives of Pediatrics and Adolescent Medicine, 2005
4. Pediatrics, 2009
5. Pediatric Research 2011, 2017, 2019, 2023
6. Seminars in Arthritis and Rheumatism 2017, 2019, 2020, 2021,2022
7. Pediatric Medicine 2022
8. Journal of Inflammation Research 2022

#### Editorial Board

Review Editor: Frontiers in Pediatrics Pediatric Rheumatology	5/23-current
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## OTHER PROFESSIONAL APPOINTMENTS

Medical Advisor, American Juvenile Arthritis Organization 2005 National Conference Planning Committee

Scientific Session Moderator, Juvenile Spondyloarthropathies 14<sup>th</sup> Annual Scientific Meeting, Pediatric Rheumatology European Society (PRES), Istanbul, Turkey, September 2007

Study Section Member, SLE Nephritis Induction Treatment Protocol Group Childhood Arthritis and Rheumatology Research Alliance (CARRA) Annual Meeting, Chicago, IL, April 2010

Study Section Member, SLE Nephritis Maintenance Treatment Protocol Group Childhood Arthritis and Rheumatology Research Alliance (CARRA) Annual Meeting, Miami, FL, June 2011

CARRA Scleroderma, Vasculitis and Rare Diseases Protocol Evaluation Committee Member, March 2012- 2016

CARRA Treatment Resistant Kawasaki Disease Workgroup Coleader, 2018-Current

## HOSPITAL COMMITTEES

Pediatric Faculty Compensation Committee, Hasbro Children's Hospital	2004-05
Medication Reconciliation Committee, Hasbro Children's Hospital	2005-06
Pediatric Nephrologist Search Committee, Hasbro Children's Hospital	2008-09
Pediatric Pulmonologist Search Committee, Hasbro Children's Hospital	2009-10
Pediatric Allergist Search Committee, Hasbro Children's Hospital	2009-10

## MEMBERSHIP IN SOCIETIES

American Academy of Pediatrics	1999-current
American Medical Association	1999-2005
American College of Rheumatology	2000-current
Massachusetts Medical Society	1999-2005
Childhood Arthritis and Rheumatology Research Alliance	2008-current

## AWARDS

Dean's Excellence in Teaching Award, Brown University	2021
RI Magazine Top Physicians in Rheumatology	2021-2024
Castle Connolly Top Doctor	Since 2017

## PUBLICATIONS LIST

### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Bryant MC, Massingham LJ, **Yalcindag A**. Inflammatory Arthritis in a 19-month-old with Von Hippel-Lindau Disease. *R I Med J* (2013). 2023 Jun 1;106(5):30-33. PMID: 37195158.
2. Oliva R, Ibrahim O, McCormick W, **Yalcindag A**, Dennehy P. Retropharyngeal involvement in multisystem inflammatory syndrome in children: Case report and review of literature. *SAGE Open Med Case Rep*. 2022 Oc5;10:2050313X221128388. doi: 10.1177/2050313X221128388. PMID: 36210865; PMCID: PMC9537488.
3. Bryant MC, Spencer LT, **Yalcindag A**. A case of ANCA-associated vasculitis in a 16-year-old female following SARS-COV-2 infection and a systematic review of the literature. *Pediatr Rheumatol Online J*. 2022 Aug 13;20(1):65. doi: 10.1186/s12969-022-00727-1. PMID: 35964067; PMCID: PMC9375072.
4. Goel AR, Chiang SS, Ibrahim O, **Yalcindag A**. Multisystem Inflammatory Syndrome in an Adolescent Following SARS-CoV-2 Exposure Despite Three Doses of a COVID-19 Vaccine. *R I Med J* (2013). 2022 Jun 1;105(5):41-45. PMID: 35617041.
5. Choe YJ, Blatt DB, **Yalcindag A**, Geffert SF, Bobenchik AM, Michelow IC. *Cryptococcus albicus* Fungemia in an Immunosuppressed Child: Case Report and Systematic Literature Review. *J Pediatric Infect Dis Soc*. 2020 Feb 28;9(1):100-105. doi: 10.1093/jpids/piz039. PMID: 31183496.
6. Hodax JK, Bialo SR, **Yalcindag A**. SIADH in Systemic JIA Resolving After Treatment With an IL-6 Inhibitor. *Pediatrics*. 2018 Jan;141(1):e20164174. doi: 10.1542/peds.2016-4174. Epub 2017 Dec 14. PMID: 29242269.
7. Hsieh J, **Yalcindag A**, Coghlin DT. A Sweet Case of *Mycoplasma*. *Pediatrics*. 2017 Sep;140(3):e20162762. doi: 10.1542/peds.2016-2762. Epub 2017 Aug 18. PMID: 28821624.
8. Mina R, von Scheven E, Ardoin SP, Eberhard BA, Punaro M, Ilowite N, Hsu J, Klein-Gitelman M, Moorthy LN, Muscal E, Radhakrishna SM, Wagner-Weiner L, Adams M, Blier P, Buckley L, Chalom E, Chédeville G, Eichenfield A, Fish N,

Henrickson M, Hersh AO, Hollister R, Jones O, Jung L, Levy D, Lopez-Benitez J, McCurdy D, Miettunen PM, Quintero-del Rio AI, Rothman D, Rullo O, Ruth N, Schanberg LE, Silverman E, Singer NG, Soep J, Syed R, Vogler LB, **Yalcindag A**, Yildirim-Toruner C, Wallace CA, Brunner HI; Carra SLE Subcommittee. Consensus treatment plans for induction therapy of newly diagnosed proliferative lupus nephritis in juvenile systemic lupus erythematosus. *Arthritis Care Res (Hoboken)*. 2012 Mar;64(3):375-83. doi: 10.1002/acr.21558. PMID: 22162255; PMCID: PMC3457803.

9. **Yalcindag A**, He R, Laouini D, Alenius H, Carroll M, Oettgen HC, Geha RS. The complement component C3 plays a critical role in both Th1 and Th2 responses to antigen. *J Allergy Clin Immunol*. 2006 Jun;117(6):1455-61. doi: 10.1016/j.jaci.2006.01.048. Epub 2006 Mar 31. PMID: 16751013.
10. Laouini D, Elkhali A, **Yalcindag A**, Kawamoto S, Oettgen H, Geha RS. COX-2 inhibition enhances the TH2 immune response to epicutaneous sensitization. *J Allergy Clin Immunol*. 2005 Aug;116(2):390-6. doi: 10.1016/j.jaci.2005.03.042. PMID: 16083795.
11. Kawamoto S, **Yalcindag A**, Laouini D, Brodeur S, Bryce P, Lu B, Humbles AA, Oettgen H, Gerard C, Geha RS. The anaphylatoxin C3a downregulates the Th2 response to epicutaneously introduced antigen. *J Clin Invest*. 2004 Aug;114(3):399-407. doi: 10.1172/JCI19082. PMID: 15286806; PMCID: PMC484971.
12. Laouini D, Kawamoto S, **Yalcindag A**, Bryce P, Mizoguchi E, Oettgen H, Geha RS. Epicutaneous sensitization with superantigen induces allergic skin inflammation. *J Allergy Clin Immunol*. 2003 Nov;112(5):981-7. doi: 10.1016/j.jaci.2003.07.007. PMID: 14610492.
13. Fisler RE, Liang MG, Fuhlbrigge RC, **Yalcindag A**, Sundel RP. Aggressive management of juvenile dermatomyositis results in improved outcome and decreased incidence of calcinosis. *J Am Acad Dermatol*. 2002 Oct;47(4):505-11. doi: 10.1067/mjd.2002.122196. PMID: 12271292.
14. Ma W, Bryce PJ, Humbles AA, Laouini D, **Yalcindag A**, Alenius H, Friend DS, Oettgen HC, Gerard C, Geha RS. CCR3 is essential for skin eosinophilia and airway hyperresponsiveness in a murine model of allergic skin inflammation. *J Clin Invest*. 2002 Mar;109(5):621-8. doi: 10.1172/JCI14097. PMID: 11877470; PMCID: PMC150891.
15. **Yalcindag A**, Sundel R. Vasculitis in childhood. *Curr Opin Rheumatol*. 2001 Sep;13(5):422-7. doi: 10.1097/00002281-200109000-00014. PMID: 11604599.

## BOOK CHAPTERS

1. **Yalcindag A**, Bloom BJ, Alario AJ. Rheumatic Disorders , Practical Guide to The Care of the Pediatric Patient. 2<sup>nd</sup> ed 2008
2. **Yalcindag A**, Sundel R. Serum Sickness, Current Pediatric Therapy, 17th edition, 2002.

## ABSTRACTS

1. Ward M, DiMaggio V. **Yalcindag A**. Abdomen Gone Rogue: A Weighty Pediatric Dilemma. American College of Rheumatology Convergence. 2023 November 12; San Diego, CA.
2. Ibanez D, Lang B, **Yalcindag A**, Wagner-Weiner L, Shalen J, Schikler K, Akoghlanian S, Bukulmez H, Hayward K, Lapidus S, Ramirez A, Sundel R, Yildirim-Toruner C, Investigators C. Variation in Treatment Approaches to IVIG-Refractory Kawasaki Disease (KD) Among Pediatric Rheumatologists: The Childhood Arthritis and Rheumatology Research Alliance (CARRA) Treatment of Refractory KD Survey [abstract]. *Arthritis Rheumatol.* 2023; 75 (suppl 4).
3. Ward M, Sylvester C, Bryant MC, Kremsdorf R, DiMaggio V, **Yalcindag A**. A Case of Takayasu Arteritis in a Teenager with Chronic Recurrent Multifocal Osteomyelitis Presenting as Fever of Unknown Origin. North American Young Rheumatology Investigator Forum (NYRIF); 2023 May 3; Destin, FL.
4. Aala A, **Yalcindag A**, Faizan MK. Successful Treatment of Resistant Mixed Class Iv/V SLE with Adrenocorticotrophic Hormone (ACTH). Abstract. American Society of Nephrology 49th Annual Meeting and Scientific Exposition, Nov 15-20, 2016, Chicago, IL.
5. Ma W, Bryce PJ, Humbles A, Laouini D, **Yalcindag A**, Alenius H, Friend D, Oettgen HC, Gerard G, Geha RS. The CC Chemokine Receptor 3 is essential for skin eosinophilia and for airway hyper-responsiveness to inhaled antigen in a murine model of allergic skin inflammation. 58<sup>th</sup> Annual meeting of AAAAI. New York, 2002.
6. Fislser RE, Liang MG, **Yalcindag A**, Fuhlbrigge RC, Sundel RP. Early, aggressive treatment of juvenile dermatomyositis results in improved functional outcome and decreased incidence of calcinosis. American College of Rheumatology Meeting, Philadelphia, 2000.
7. **Yalcindag A**, Laouini D, Bryce P, Lu B, Humbles A, Oettgen H, Gerard G, Geha R. The Complement Receptor C3aR is an important regulator of Th Cell polarization following epicutaneous sensitization with antigen: Oral abstract presentation 58<sup>th</sup> Annual Meeting of AAAAI. New York, 2002.

## OTHER NON-PEER REVIEWED PUBLICATIONS

1. Bryant MC, Terry Spencer L, **Yalcindag A**. Letter to the editor: Response to "COVID-19 associated pediatric vasculitis: A systematic review and detailed analysis of the pathogenesis" by Batu et al. *Semin Arthritis Rheum.* 2022 Sep 9;57:152092. doi: 10.1016/j.semarthrit.2022.152092. Epub ahead of print. PMID: 36152462; PMCID: PMC9458777.

## MULTICENTER TRIALS

### CARRA PFAPA CONSENSUS TREATMENT PLAN WORKGROUP: Role: Member

1. Amarilyo G, Rothman D, Manthiram K, Edwards KM, Li SC, Marshall GS, Yildirim-Toruner C, Haines K, Ferguson PJ, Lionetti G, Cherian J, Zhao Y, DeLaMora P, Syverson G, Nativ S, Twilt M, Michelow IC, Stepanovskiy Y, Thatayatikom A, Harel L, Akoghlanian S, Tucker L, Marques MC, Srinivasalu H, Propst EJ, Licameli GR, Dedeoglu F, Lapidus S; CARRA PFAPA Consensus Treatment Plan Workgroup. Consensus treatment plans for periodic fever, aphthous stomatitis, pharyngitis and adenitis syndrome (PFAPA): a framework to evaluate treatment responses from the childhood arthritis and rheumatology research alliance (CARRA) PFAPA work group. *Pediatr Rheumatol Online J*. 2020 Apr 15;18(1):31. doi: 10.1186/s12969-020-00424-x. PMID: 32293478; PMCID: PMC7157990.

### CARRA REGISTRY INVESTIGATORS: Role: Site PI

1. Mannion ML, Amin S, Balevic S, Chang ML, Correll CK, Kearsley-Fleet L, Hyrich KL, Beukelman T; Childhood Arthritis and Rheumatology Research Alliance Registry Investigators and the UK Juvenile Idiopathic Arthritis Biologics Register Investigators. Comparative Effectiveness of a Second Tumor Necrosis Factor Inhibitor Versus a Non-Tumor Necrosis Factor Biologic in the Treatment of Patients With Polyarticular-Course Juvenile Idiopathic Arthritis. *Arthritis Care Res (Hoboken)*. 2024 Mar 31. doi: 10.1002/acr.25339. Epub ahead of print. PMID: 38556945.
2. Roberts JE, Williams K, Dallas J, Eckert M, Huie L, Smitherman E, Soulsby WD, Zhao Y, Son MBF; CARRA Registry Investigators. Insurance Status and Tumor Necrosis Factor Inhibitor Initiation Among Children With Juvenile Idiopathic Arthritis in the CARRA Registry. *J Rheumatol*. 2023 Aug;50(8):1047-1057. doi: 10.3899/jrheum.220871. Epub 2022 Dec 15. PMID: 36521922; PMCID: PMC10303749.
3. Woo JMP, Simmonds F, Dennos A, Son MBF, Lewandowski LB, Rubinstein TB; CARRA Registry investigators. Health Equity Implications of Missing Data Among Youths With Childhood-Onset Systemic Lupus Erythematosus: A Proof-of-Concept Study in the Childhood Arthritis and Rheumatology Research Alliance Registry. *Arthritis Care Res (Hoboken)*. 2023 Nov;75(11):2285-2294. doi: 10.1002/acr.25136. Epub 2023 May 30. PMID: 37093036; PMCID: PMC10593908.
4. Smitherman EA, Chahine RA, Beukelman T, Lewandowski LB, Rahman AKMF, Wenderfer SE, Curtis JR, Hersh AO; CARRA Registry Investigators. Childhood-Onset Lupus Nephritis in the Childhood Arthritis and Rheumatology Research



- Alliance Registry: Short-Term Kidney Status and Variation in Care. *Arthritis Care Res (Hoboken)*. 2023 Jul;75(7):1553-1562. doi: 10.1002/acr.25002. Epub 2023 Feb 12. PMID: 36775844.
5. Woo JMP, Simmonds F, Dennos A, Son MBF, Lewandowski LB, Rubinstein TB; CARRA Registry investigators. Health Equity Implications of Missing Data Among Youths With Childhood-Onset Systemic Lupus Erythematosus: A Proof-of-Concept Study in the Childhood Arthritis and Rheumatology Research Alliance Registry. *Arthritis Care Res (Hoboken)*. 2023 Apr 24. doi: 10.1002/acr.25136. Epub ahead of print. PMID: 37093036.
  6. Shiff NJ, Shrader P, Correll CK, Dennos A, Phillips T, Beukelman T; CARRA Registry Investigators. Trajectories of disease activity in patients with JIA in the Childhood Arthritis and Rheumatology Research Alliance Registry. *Rheumatology (Oxford)*. 2023 Feb 1;62(2):804-814. doi: 10.1093/rheumatology/keac335. PMID: 35703945.
  7. Ringold S, Dennos AC, Kimura Y, Beukelman T, Shrader P, Phillips TA, Kohlheim M, Schanberg LE, Yeung RSM, Horton DB; CARRA Registry Investigators. Disease Recapture Rates After Medication Discontinuation and Flare in JIA: An Observational Study within the Childhood Arthritis and Rheumatology Research Alliance Registry. *Arthritis Care Res (Hoboken)*. 2022 Aug 3. doi: 10.1002/acr.24994. Epub ahead of print. PMID: 35921198.
  8. Neely J, Ardalan K, Huber A, Kim S; Childhood Arthritis and Rheumatology Research Alliance Investigators. Baseline characteristics of children with juvenile dermatomyositis enrolled in the first year of the new Childhood Arthritis and Rheumatology Research Alliance registry. *Pediatr Rheumatol Online J*. 2022 Jul 19;20(1):50. doi: 10.1186/s12969-022-00709-3. PMID: 35854378; PMCID: PMC9295519.
  9. Soulsby WD, Balmuri N, Cooley V, Gerber LM, Lawson E, Goodman S, Onel K, Mehta B; CARRA Registry Investigators. Social determinants of health influence disease activity and functional disability in Polyarticular Juvenile Idiopathic Arthritis. *Pediatr Rheumatol Online J*. 2022 Mar 7;20(1):18. doi: 10.1186/s12969-022-00676-9. PMID: 35255941; PMCID: PMC8903717.
  10. Verstegen RHJ, Shrader P, Balevic SJ, Beukelman T, Correll C, Dennos A, Phillips T, Feldman BM; CARRA Registry investigators. Dosing Variation at Initiation of Adalimumab and Etanercept is not Associated with Clinical Outcomes in Juvenile Idiopathic Arthritis: A Childhood Arthritis and Rheumatology Research Alliance (CARRA) Registry study. *Arthritis Care Res (Hoboken)*. 2022 Jan 18. doi: 10.1002/acr.24859. Epub ahead of print. PMID: 35040593.
  11. Dave I, Estroff B, Gergely T, Rostad CA, Ponder LA, McCracken C, Prahalad S; CARRA Registry Investigators. Impact of the Season of Birth on the Development of Juvenile Idiopathic Arthritis in the United States: A Nationwide Registry-based Study. *J Rheumatol*. 2021 Dec;48(12):1856-1862. doi: 10.3899/jrheum.201238. Epub 2021 Jun 15. PMID: 34329181.
  12. Jones JT, Smith C, Becker ML, Lovell D; CARRA Registry Investigators. Down Syndrome-Associated Arthritis Cohort in the New Childhood Arthritis and

Rheumatology Research Alliance Registry: Clinical Characteristics, Treatment, and Outcomes. *Arthritis Care Res (Hoboken)*. 2021 Dec;73(12):1739-1745. doi: 10.1002/acr.24418. PMID: 33242376.

13. Ong MS, Ringold S, Kimura Y, Schanberg LE, Tomlinson GA, Natter MD; CARRA Registry Investigators. Improved Disease Course Associated With Early Initiation of Biologics in Polyarticular Juvenile Idiopathic Arthritis: Trajectory Analysis of a Childhood Arthritis and Rheumatology Research Alliance Consensus Treatment Plans Study. *Arthritis Rheumatol*. 2021 Oct;73(10):1910-1920. doi: 10.1002/art.41892. Epub 2021 Aug 27. PMID: 34105303.
14. Beukelman T, Lougee A, Matsouaka RA, Collier D, Rumsey DG, Schenfeld J, Stryker S, Twilt M, Kimura Y; CARRA Registry Investigators. Patterns of etanercept use in juvenile idiopathic arthritis in the Childhood Arthritis and Rheumatology Research Alliance Registry. *Pediatr Rheumatol Online J*. 2021 Aug 21;19(1):131. doi: 10.1186/s12969-021-00625-y. PMID: 34419107; PMCID: PMC8380401.
15. Balmuri N, Soulsby WD, Cooley V, Gerber L, Lawson E, Goodman S, Onel K, Mehta B; CARRA Registry Investigators,. Community poverty level influences time to first pediatric rheumatology appointment in Polyarticular Juvenile Idiopathic Arthritis. *Pediatr Rheumatol Online J*. 2021 Aug 14;19(1):122. doi: 10.1186/s12969-021-00610-5. PMID: 34391453; PMCID: PMC8364108.
16. Randell RL, Singler L, Cunningham A, Schanberg LE, Cohen-Wolkowicz M, Hornik CP, Balevic SJ; with the CARRA Registry investigators. Delivering clinical trials at home: protocol, design and implementation of a direct-to-family paediatric lupus trial. *Lupus Sci Med*. 2021 May;8(1):e000494. doi: 10.1136/lupus-2021-000494. PMID: 33963084; PMCID: PMC8108689
17. Maller J, Fox E, Park KT, Paul SS, Baszis K, Borocco C, Prahalad S, Quartier P, Reinhardt A, Schonenberg-Meinema D, Shipman-Duensing L, Terreri MT, Simard J, Lavi I, Chalom E, Hsu J, Zisman D, Mellins ED; CARRA Legacy Registry Investigators. Inflammatory Bowel Disease in Children With Systemic Juvenile Idiopathic Arthritis. *J Rheumatol*. 2021 Apr;48(4):567-574. doi: 10.3899/jrheum.200230. Epub 2020 Jun 15. PMID: 32541073; PMCID: PMC7736056.
18. Tory H, Zurakowski D, Kim S; CARRA Juvenile Dermatomyositis Quality Measures Workgroup for the CARRA Registry Investigators. Patient and physician discordance of global disease assessment in juvenile dermatomyositis: findings from the Childhood Arthritis & Rheumatology Research Alliance Legacy Registry. *Pediatr Rheumatol Online J*. 2020 Jan 15;18(1):5. doi: 10.1186/s12969-020-0402-x. PMID: 31941511; PMCID: PMC6964044.
19. Neely J, Long CS, Sturrock H, Kim S; Childhood Arthritis and Rheumatology Research Alliance Registry Investigators. Association of Short-Term Ultraviolet Radiation Exposure and Disease Severity in Juvenile Dermatomyositis: Results From the Childhood Arthritis and Rheumatology Research Alliance Legacy

- Registry. *Arthritis Care Res (Hoboken)*. 2019 Dec;71(12):1600-1605. doi: 10.1002/acr.23840. Epub 2019 Oct 30. PMID: 30714338.
20. Connelly M, Weiss JE; for the CARRA Registry Investigators. Pain, functional disability, and their Association in Juvenile Fibromyalgia Compared to other pediatric rheumatic diseases. *Pediatr Rheumatol Online J*. 2019 Nov 6;17(1):72. doi: 10.1186/s12969-019-0375-9. Erratum in: *Pediatr Rheumatol Online J*. 2020 Feb 12;18(1):16. PMID: 31694655; PMCID: PMC6836648.
21. Weiss JE, Schikler KN, Boneparth AD, Connelly M; CARRA Registry Investigators. Demographic, clinical, and treatment characteristics of the juvenile primary fibromyalgia syndrome cohort enrolled in the Childhood Arthritis and Rheumatology Research Alliance Legacy Registry. *Pediatr Rheumatol Online J*. 2019 Jul 26;17(1):51. doi: 10.1186/s12969-019-0356-z. Erratum in: *Pediatr Rheumatol Online J*. 2020 Jan 21;18(1):8. Weiss, Jenifer E [corrected to Jennifer E]. PMID: 31349785; PMCID: PMC6660676.
22. Wu EY, Li SC, Torok KS, Virkud YV, Fuhlbrigge RC, Rabinovich CE; Childhood Arthritis and Rheumatology Research Alliance (CARRA) Legacy Registry Investigators. Baseline Description of the Juvenile Localized Scleroderma Subgroup From the Childhood Arthritis and Rheumatology Research Alliance Legacy Registry. *ACR Open Rheumatol*. 2019 Apr 10;1(2):119-124. doi: 10.1002/acr2.1019. PMID: 31777788; PMCID: PMC6858014.
23. Orandi AB, Dharnidharka VR, Al-Hammadi N, Baszis KW; CARRA Legacy Registry Investigators. Clinical phenotypes and biologic treatment use in juvenile dermatomyositis-associated calcinosis. *Pediatr Rheumatol Online J*. 2018 Dec 29;16(1):84. doi: 10.1186/s12969-018-0299-9. PMID: 30594206; PMCID: PMC6311016.
24. Stevens BE, Torok KS, Li SC, Hershey N, Curran M, Higgins GC, Moore KF, Eglar Rabinovich C, Dodson S, Stevens AM; Childhood Arthritis and Rheumatology Research Alliance Registry Investigators. Clinical Characteristics and Factors Associated With Disability and Impaired Quality of Life in Children With Juvenile Systemic Sclerosis: Results From the Childhood Arthritis and Rheumatology Research Alliance Legacy Registry. *Arthritis Care Res (Hoboken)*. 2018 Dec;70(12):1806-1813. doi: 10.1002/acr.23547. Epub 2018 Nov 8. PMID: 29457372; PMCID: PMC6344352.
25. Rubinstein TB, Mowrey WB, Ilowite NT, Wahezi DM; Childhood Arthritis and Rheumatology Research Alliance INVESTIGATORS. Delays to Care in Pediatric Lupus Patients: Data From the Childhood Arthritis and Rheumatology Research Alliance Legacy Registry. *Arthritis Care Res (Hoboken)*. 2018 Mar;70(3):420-427. doi: 10.1002/acr.23285. Epub 2018 Feb 7. PMID: 28544820; PMCID: PMC5700859.
26. Phillippi K, Hoeltzel M, Byun Robinson A, Kim S; Childhood Arthritis and Rheumatology Research Alliance (CARRA) Legacy Registry Investigators. Race, Income, and Disease Outcomes in Juvenile Dermatomyositis. *J Pediatr*. 2017 May;184:38-44.e1. doi: 10.1016/j.jpeds.2017.01.046. Epub 2017 Mar 3. PMID: 28410093; PMCID: PMC5410644.

27. Beukelman T, Kimura Y, Ilowite NT, Mieszkalski K, Natter MD, Burrell G, Best B, Jones J, Schanberg LE; CARRA Registry Investigators. The new Childhood Arthritis and Rheumatology Research Alliance (CARRA) registry: design, rationale, and characteristics of patients enrolled in the first 12 months. *Pediatr Rheumatol Online J*. 2017 Apr 17;15(1):30. doi: 10.1186/s12969-017-0160-6. PMID: 28416023; PMCID: PMC5392971
28. Kimura Y, Grevich S, Beukelman T, Morgan E, Nigrovic PA, Mieszkalski K, Graham TB, Ibarra M, Ilowite N, Klein-Gitelman M, Onel K, Prahalad S, Punaro M, Ringold S, Toib D, Van Mater H, Weiss JE, Weiss PF, Schanberg LE; CARRA Registry Investigators. Pilot study comparing the Childhood Arthritis & Rheumatology Research Alliance (CARRA) systemic Juvenile Idiopathic Arthritis Consensus Treatment Plans. *Pediatr Rheumatol Online J*. 2017 Apr 11;15(1):23. doi: 10.1186/s12969-017-0157-1. PMID: 28399931; PMCID: PMC5387287
29. Zisman D, Gladman DD, Stoll ML, Strand V, Lavi I, Hsu JJ, Mellins ED; CARRA Legacy Registry Investigators. The Juvenile Psoriatic Arthritis Cohort in the CARRA Registry: Clinical Characteristics, Classification, and Outcomes. *J Rheumatol*. 2017 Mar;44(3):342-351. doi: 10.3899/jrheum.160717. Epub 2017 Feb 1. PMID: 28148698
30. Janow G, Schanberg LE, Setoguchi S, Hasselblad V, Mellins ED, Schneider R, Kimura Y; CARRA Legacy Registry Investigators. The Systemic Juvenile Idiopathic Arthritis Cohort of the Childhood Arthritis and Rheumatology Research Alliance Registry: 2010-2013. *J Rheumatol*. 2016 Sep;43(9):1755-62. doi: 10.3899/jrheum.150997. Epub 2016 Jun 15. Erratum in: *J Rheumatol*. 2016 Aug;43(8):1618. PMID: 27307527.
31. Fitzpatrick L, Broadaway KA, Ponder L, Angeles-Han ST, Jenkins K, Rouster-Stevens K, Pelajo CF, Conneely K, Epstein MP, Lopez-Benitez J, Vogler LB, Prahalad S; CARRA Registry Investigators. Phenotypic Characterization of Juvenile Idiopathic Arthritis in African American Children. *J Rheumatol*. 2016 Apr;43(4):799-803. doi: 10.3899/jrheum.150891. Epub 2016 Feb 15. PMID: 26879356; PMCID: PMC4818667.
32. Prahalad S, McCracken CE, Ponder LA, Angeles-Han ST, Rouster Stevens KA, Vogler LB, Langefeld CD, Thompson SD; Childhood Arthritis and Rheumatology Research Alliance (CARRA) Registry Investigators. Familial autoimmunity in the Childhood Arthritis and Rheumatology Research Alliance registry. *Pediatr Rheumatol Online J*. 2016 Mar 10;14(1):14. doi: 10.1186/s12969-016-0075-7. PMID: 26965173; PMCID: PMC4785640.
33. Henderson LA, Zurakowski D, Angeles-Han ST, Lasky A, Rabinovich CE, Lo MS; Childhood Arthritis and Rheumatology Research Alliance (CARRA) Registry Investigators. Medication use in juvenile uveitis patients enrolled in the Childhood Arthritis and Rheumatology Research Alliance Registry. *Pediatr Rheumatol Online J*. 2016 Feb 16;14(1):9. doi: 10.1186/s12969-016-0069-5. PMID: 26879972; PMCID: PMC4755024.
34. Boneparth A, Ilowite NT; CARRA Registry Investigators. Comparison of renal response parameters for juvenile membranous plus proliferative lupus nephritis

versus isolated proliferative lupus nephritis: a cross-sectional analysis of the CARRA Registry. *Lupus*. 2014 Aug;23(9):898-904. doi: 10.1177/0961203314531841. Epub 2014 Apr 11. PMID: 24729278; PMCID: PMC4194184.

35. Robinson AB, Hoeltzel MF, Wahezi DM, Becker ML, Kessler EA, Schmeling H, Carrasco R, Huber AM, Feldman BM, Reed AM; Juvenile Myositis CARRA Subgroup, for the CARRA Registry Investigators. Clinical characteristics of children with juvenile dermatomyositis: the Childhood Arthritis and Rheumatology Research Alliance Registry. *Arthritis Care Res (Hoboken)*. 2014 Mar;66(3):404-10. doi: 10.1002/acr.22142. PMID: 23983017; PMCID: PMC4078654.
36. Angeles-Han ST, Pelajo CF, Vogler LB, Rouster-Stevens K, Kennedy C, Ponder L, McCracken C, Lopez-Benitez J, Drews-Botsch C, Prahalad S; CARRA Registry Investigators. Risk markers of juvenile idiopathic arthritis-associated uveitis in the Childhood Arthritis and Rheumatology Research Alliance (CARRA) Registry. *J Rheumatol*. 2013 Dec;40(12):2088-96. doi: 10.3899/jrheum.130302. Epub 2013 Nov 1. PMID: 24187099; PMCID: PMC4117408.
37. Weiss PF, Beukelman T, Schanberg LE, Kimura Y, Colbert RA; CARRA Registry Investigators. Enthesitis-related arthritis is associated with higher pain intensity and poorer health status in comparison with other categories of juvenile idiopathic arthritis: the Childhood Arthritis and Rheumatology Research Alliance Registry. *J Rheumatol*. 2012 Dec;39(12):2341-51. doi: 10.3899/jrheum.120642. Epub 2012 Oct 15. PMID: 23070991; PMCID: PMC3513507.

## INVITED LECTURES/PRESENTATIONS

### LOCAL/REGIONAL

1. Advances in the Management of Juvenile Arthritis, Rheumatology Grand Rounds/CME, Brown University, Providence, RI, June 2023
2. Cytokine Storm Syndromes in Pediatric Rheumatology, RI Hospital Rheumatology Grand Rounds (CME activity), Online conference, June 2020
3. New Directions in Juvenile Arthritis, Rheumatology Grand Rounds, (CME Activity) RI Hospital, Providence, RI July 2017
4. Update on New Treatments in Pediatric Rheumatology, Arthritis Foundation Family Day, August 2016, Pawtucket RI
5. Arthritis in Children: A work in Progress: Rheumatology Grand Rounds, (CME Activity) RI Hospital, Providence, RI April 2012
6. SLE in Children: Lupus nephritis; when to cry wolf: Pediatric Grand Rounds (CME Activity), Hasbro Children's Hospital, Providence, RI, March 2011

7. Juvenile Arthritis in the 21<sup>st</sup> Century: Pediatric Grand Rounds (CME Activity), UMass Memorial Medical Center, Worcester, MA, January 2010
8. Essentials of Juvenile Arthritis: Rheumatology Grand Rounds, (CME Activity) RI Hospital, Providence, RI February 2008
9. Pediatric Rheumatology Case Discussion: Problems in Pediatrics, (CME Activity) Colby College, Waterville, ME July 2007
10. Juvenile Arthritis for Pediatricians, Problems in Pediatrics, (CME Activity) Colby College, Waterville, ME July 2007
11. Update on Juvenile Arthritis: Rheumatology Grand Rounds, (CME Activity) Roger Williams Hospital, Providence, RI, May 2005
12. Update on the Management of Pediatric Rheumatologic Diseases, American Juvenile Arthritis Organization Southern New England Chapter Annual Family Day, Hebron CT, 2004
13. Role of C3a in T cell Polarization. Children's Hospital Annual Interdepartmental Research Conference, Boston MA, 2002
14. A Case of Complete DiGeorge Syndrome. City Wide Allergy/Immunology Rounds, Boston MA, 2000
15. Update on Systemic Lupus Erythematosus. Children's Hospital Pediatric Rounds, Boston MA, 2000
16. Diagnosis and Management of Juvenile Dermatomyositis. Children's Hospital Pediatric Rounds, Boston MA, 1999

#### NATIONAL/INTERNATIONAL

1. IVIG Refractory Kawasaki Disease, Online Training, Swiss Foundation of Rheumatism, Presenter, International video conference, Lausanne Switzerland, June 2023
2. CARRA Treatment Resistant Kawasaki Disease Workgroup Session, Coleader and presenter, Review of society guidelines on Refractory Kawasaki Disease , CARRA Annual Scientific Meeting, New Orleans, LA, March 2023
3. Path to Academic career in US: Turkish Pediatric Society Annual Meeting, Panelist, Antalya, Turkey, October 2021
4. CARRA Treatment Resistant Kawasaki Disease Workgroup Session, Coleader and presenter Review of basic science literature on Kawasaki Disease in 2020, online conference March 2021
5. Kawasaki Disease during the pandemic: Multisystem Inflammatory Syndrome in Children; Turkish Pediatric Society Annual Meeting, October 2020, Online conference
6. CARRA Treatment Resistant Kawasaki Disease Workgroup Session Coleader, Annual CARRA Meeting, April 2019, Louisville, KY
7. CARRA Treatment Resistant Kawasaki Disease Workgroup Session Coleader, Annual CARRA Meeting, April 2018, Denver, CO

8. Medications and Biologics, American Juvenile Arthritis Organization National Conference, Providence, RI July 2005
9. Pediatric Rheumatology for Pediatricians. Workshop at American Academy of Pediatrics Annual Meeting, Boston MA, 2002

## RESEARCH/GRANTS

1. Childhood Arthritis and Research Alliance Network (CARRANet)  
Sponsor: National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMSD)  
Grant Number: RC2AR058934  
Role: PI at Hasbro Children's Hospital  
Term: 12/20/10-8/31/11 with no cost extension, recruiting  
Amount: \$9084 (Site)

2. Booster Effects In Patients With Poor Responses To Initial Covid-19 Vaccine With Autoimmune Treatments  
Sponsor: NIAID  
Role: PI at Hasbro Children's Hospital  
Term: Activated 2022, complete  
Amount: \$280,000

3. Effects of Kawasaki disease treatment before the 5th day of illness in a non-Japanese cohort  
Role: PI  
Unfunded, Under RIH IRB review

4. Moving Out of the Kid's Rheum: Transferring Pediatric Patients to Adult Practices in Rhode Island  
Role: PI  
Unfunded, IRB approved

## HOSPITAL/UNIVERSITY TEACHING ROLES

Introduction to Clinical Pediatrics  
Role: Clinical instructor  
Harvard Medical School, 2001

Pediatric Rheumatology Core Curriculum

Role: Lecturer

4-5 one hour didactic lectures annually for residents and medical students

Hasbro Children's Hospital, Alpert Medical School of Brown University, 2003-Current

Pediatric Rheumatology Inpatient/Consult Service

Role: Pediatric Rheumatology Attending

Direct inpatient supervision of medical students and residents

Hasbro Children's Hospital, Alpert Medical School of Brown University, 2003-Current

Pediatric Rheumatology Elective

Role: Clinical Elective Director

12 blocks of 4 weeks with 1 Pediatric resident

Hasbro Children's Hospital, Alpert Medical School of Brown University, 2003-Current

Hasbro Children's Hospital Inpatient Service

Role: Pediatric Teaching Attending

2 weeks per year with 3 pediatric residents and 2 students

Hasbro Children's Hospital, Alpert Medical School of Brown University, 2003-2010

Pediatric Rheumatology Elective for Rheumatology Fellows

Role: Clinical Elective Director

4 weeks of direct supervision of 1-2 Adult Rheumatology fellows per year

Hasbro Children's Hospital, Alpert Medical School of Brown University, 2005-Current

Pathophysiology Course for medical students

Role: Lecturer (Emerging Concepts in JIA Pathophysiology)

One hour lecture to entire 2<sup>nd</sup> year class

Alpert Medical School of Brown University, 2012-2015