

## CURRICULUM VITAE

### Name: Lisa Michelle Arkin

Position: Director of Pediatric Dermatology  
Assistant Professor of Dermatology and Pediatrics  
University of Wisconsin School of Medicine

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### EDUCATION:

1994-1998	Brown University	B.A.	Magna Cum Laude
2003-2005	Columbia University	Certificate	Post-baccalaureate studies
2005-2009	University of Pennsylvania	M.D.	
2009-2010	Children's Hospital of Philadelphia	Intern	Pediatrics
2010-2012	Northwestern University	Resident	Dermatology
2012-2013	Northwestern University	Chief Resident	Dermatology
2013-2014	Children's Hospital of Philadelphia	Fellow	Pediatric Dermatology

### HONORS AND AWARDS:

1998	Susan Ross Steinfeld Award for Excellence in the Performing Arts, Brown University
1998	Magna Cum Laude, Brown University
2009	Alpha Omega Alpha Society
2009	Spencer Morris Award for highest academic and clinical performance, University of Pennsylvania School of Medicine
2009	Marie Leebron Prize for highest academic record in pediatrics, University of Pennsylvania School of Medicine
2016	Rush University Dermatology Department Teacher of the Year

### PROFESSIONAL ORGANIZATIONS

2010-present	Society for Pediatric Dermatology
2013-present	American Academy of Dermatology
2014-present	Pediatric Dermatology Research Alliance (PeDRA)
2015-present	Childhood Arthritis & Rheumatology Research Alliance (CARRA)
2015-present	Co-chair, Systemic Lupus Dermatology working group, CARRA
2015-present	Early Investigator's Committee member, PeDRA
2015-present	Early Investigator's Liaison to the Executive Committee, PeDRA
2015-present	Member, Connective Tissue working group, PeDRA

### RESEARCH and GRANTS

2012	Society for Pediatric Dermatology Pilot Project Grant, <i>The natural history of pediatric chronic cutaneous lupus</i> (\$7,500)
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- 2016 Practice-based differences between pediatric rheumatologists and dermatologists caring for children with discoid lupus, SLE Dermatology Working Group Project, study completed, 2016 ACR Abstract Submitted and manuscript in preparation
- 2016 Investigation of Pediatric-onset Discoid Lupus: A Retrospective Multi-Centered Cohort Study; planning in process

### **TEACHING:**

- 2013-2014 University of Pennsylvania Dermatology Resident Teaching Sessions; monthly lectures and kodachromes for dermatology residents
- 2015-2016 Rush University Medical School dermatology course; lecturer for 2<sup>nd</sup> year students; small group leader for 4<sup>th</sup> year students
- 2015-2016 Rush University & Cook County Health System Dermatology Resident Teaching Sessions; created monthly pediatric dermatology didactic curriculum for residents from both institutions; monthly series with 12 lectures given over the course of a year

### **PRESENTATIONS:**

#### **Invited Grand Rounds:**

- 2014 Rush University, Department of Dermatology – Pediatric-onset collagen vascular disease: More evidence that children aren't little adults
- 2015 Rush University, Department of Pediatrics – A pediatric dermatologist's approach to collagen vascular disease in children: recognition and evaluation
- 2015 Brown University, Department of Dermatology: Update on Pediatric Connective Tissue Disease
- 2015 Brown University, Department of Pediatrics: Atopic Dermatitis -- Update on Consensus Management Guidelines

#### **National and Regional talks:**

- 2014 Society for Pediatric Dermatology, Research Forum; The Natural History of Pediatric-onset Discoid Lupus
- 2014 Summer American Academy of Dermatology, Year-End update on Pediatric Connective Tissue Disease
- 2016 American Academy of Dermatology: Acute Pediatric Dermatology Mimics You Don't Want To Miss!
- 2016 Moss Lectureship, University of Wisconsin School of Medicine Department of Dermatology

### **PEER-REVIEWED PUBLICATIONS**

#### **Papers:**

1. Hersh AO, Arkin LM, Prahalad S. *Immunogenetics of cutaneous lupus erythematosus*. *Curr Opin Pediatr* 2016 Aug;28(4):470-5.
2. Arkin, L, Talasila S, Paller AS. *Mycophenolate Mofetil and Mood Changes in Children with Skin Disorders*. *Pediatr Dermatol* 2016 May;33(3):216-7.

3. Coughlin CC, Roy SM, Arkin LM, Adzick NS, Yan AC, DeLeon DD, Rubin AI. *Iatrogenic necrolytic migratory erythema in an infant with congenital hyperinsulinism*. *Pediatr Dermatol*. 2015 Dec 9.
4. Arkin LM; Ansell L; Rademaker A; Curran ML; Miller ML; Wagner A; Kenner-Bell B; Chamlin S; Mancini AJ; Klein-Gitelman M; Paller AS. *The Natural History of Pediatric-Onset Discoid Lupus*; *J Am Acad Dermatol*, 2015 April; 72(4):628-33.
5. Ahluwalia J, Arkin LM, Boos M, Dunn M, Treat J. *Peripheral bands in the setting of drug hypersensitivity syndrome*. *J Am Acad Dermatol*, 2014 Oct;71(4):e153-4.
6. Gammon B; Robson A; Deonizio J; Arkin L; Guitart J. *CD8+ granulomatous cutaneous T-cell lymphoma: A potential association with immunodeficiency*. *J Am Acad Dermatol*. 2014 Sep;71(3):555-60
7. Bayers SL, Arkin LM, Bohaty B, Paller AS. *Neurotoxicity in the setting of pediatric atopic dermatitis treated with modified cyclosporine and itraconazole*. *J Am Acad Dermatol*. 2013 Oct; 69(4):e177-8.
8. Arkin LM; Flory J, Shin DB; Gelfand JM; Treat JR; Allen J; Rubenstein RC; and Yan AC. *High Prevalence of Aquagenic Wrinkling of the Palms among Patients with Cystic Fibrosis and Association with Measurable Increases in Transepidermal Water Loss*. *Pediatr Dermatol*. 2012 Sep-Oct;29(5):560-6.
9. Souweidane MM, Fraser JF, Arkin LM, Sondhi D, Hackett NR, Kaminsky SM, Heier L, Kosofsky BE, Worgall S, Crystal RG, Kaplitt MG. *Gene therapy for late infantile neuronal ceroid lipofuscinosis: neurosurgical considerations*. *J Neurosurg Pediatr*. 2010 Aug;6(2):115-22.
10. Arkin LM, Castelo-Soccio L, Kovarik C. *Disseminated herpes simplex virus (HSV) hepatitis diagnosed by dermatology evaluation*. *Int J Dermatol*. 2009 Sep;48(9):1020-1.
11. Arkin LM, Cox CM, Kovarik CL. *Kaposi's sarcoma in the pediatric population: the critical need for a tissue diagnosis*. *Pediatr Infect Dis J*. 2009 May;28(5):426-8.
12. Arkin LM, Sondhi D, Worgall S, Suh LH, Hackett NR, Kaminsky SM, Hosain SA, Souweidane MM, Kaplitt MG, Dyke JP, Heier LA, Ballon DJ, Shungu DC, Wisniewski KE, Greenwald BM, Hollman C, Crystal RG. *Confronting the issues of therapeutic misconception, enrollment decisions, and personal motives in genetic medicine-based clinical research studies for fatal disorders*. *Hum Gene Ther*. 2005 Sept;16(9): 1028-36. Review.

#### **Textbook chapters:**

1. Kovarik, Carrie, ed. Rudolph's Textbook of Pediatrics. Chapter 359: Disorders of the Dermis and Subcutaneous Tissues, 23<sup>rd</sup> edition, submitted.

2. Yan, Albert, ed. Harper's Textbook of Pediatric Dermatology. *Chapter 16.1: Sarcoidosis*. 4<sup>th</sup> edition, submitted.
3. Elder, David, ed. Lever's Histopathology of the Skin. *Congenital Diseases (Genodermatoses)*. LWW, 11<sup>th</sup> edition, 2014. Print.
4. Treat, James, ed. Curbside Consultation in Pediatric Dermatology: 49 Clinical Questions. *What sunscreen should I recommend and how can I balance sun protection with ensuring that my patients get enough Vitamin D?* Slack Incorporated, 2012. Print.
5. Treat, James, ed. Curbside Consultation in Pediatric Dermatology: 49 Clinical Questions. *What are molluscum and how are they treated?* Slack Incorporated, 2012. Print.
6. Treat, James, ed. Curbside Consultation in Pediatric Dermatology: 49 Clinical Questions. *What is the natural history of atopic dermatitis or eczema?* Slack Incorporated, 2012. Print.

#### **Abstracts:**

1. Arkin LM; Hunt RD; Chiu Y; Brandling-Bennett H; Lara-Corrales I; Fernandez-Faith E; Stein S; Paller AS; Curran M; Klein-Gitelman M; von Scheven E. *Pediatric-onset discoid lupus erythematosus: disease patterns and clinical/laboratory markers*. Pediatric Dermatology Research Alliance November 2015 Annual Conference, Dallas, Texas.
2. Arkin LM; Hunt RD; Chiu Y; Brandling-Bennett H; Kjeilland R; Paller AS; Curran M; Klein-Gitelman M; Mina R; von Scheven E. *CARRA-PeDRA Cutaneous Lupus Working Group: Update from the First Delphi Exercise*. Society for Pediatric Dermatology July 2015 Annual Conference, Boston, MA.
3. Arkin LM; Hunt RD; Chiu Y; Brandling-Bennett H; Kjeilland R; Paller AS; Curran M; Klein-Gitelman M; Mina R; von Scheven E. *CARRA-PeDRA Cutaneous Lupus Working Group: Update from the First Delphi Exercise*. Childhood Arthritis and Rheumatology Research Alliance, April 2015 Conference, Houston, Tx.
4. Arkin LM; Ansell L; Rademaker A; Wagner A; Curran M; Miller M; Klein-Gitelman M; Paller AS. *The Natural History of Pediatric Chronic Cutaneous Lupus*. Society for Investigative Dermatology, May 2014. Albuquerque, New Mexico.
5. Arkin, LM; Ansell L; Rademaker A; Wagner A; Curran M; Miller M; Klein-Gitelman M; Paller AS. *The Natural History of Pediatric Chronic Cutaneous Lupus*. Research forum presentation at the Society for Pediatric Dermatology, July 2014. Coeur d'Alene, Idaho.
6. Hackett NR, Sondhi D Kaminsky SM, Worgall S, Arkin L, Hollmann CA, Shungu DC, Mao X, Dyke JP, Heier L, Souweidane M, Kaplitt M, Crystal RG. *Development of non-invasive imaging strategies to assess the impact of gene therapy: phenotypic assessment of the neurodegenerative CNS disorder late infantile neuronal ceroid lipofuscinosis using magnetic resonance spectroscopy*. Mol Ther 2005;11:S3

7. Fraser JF, Souweidane MM, Kaplitt MG, Placantonakis D, Heier L, Kaminsky S, Arkin L, Sondhi D, Hackett NR, Kosofsky B, Crystal RG. *Surgical targeting and focal implantation of gene therapy for global neurologic disease - operative technique and nuances*. 2006 Congress of Neurological Surgeons Annual Meeting, Chicago, Illinois, October 7 - 12, 2006.

**Poster presentations:**

1. Arkin LM; Hunt RD; Chiu Y; Brandling-Bennett H; Kjeillard R; Paller AS; Curran M; Klein-Gitelman M; Mina R; von Scheven E. *CARRA-PeDRA Cutaneous Lupus Working Group: Update from the First Delphi Exercise*. Society for Pediatric Dermatology July 2015 Annual Conference.
2. Arkin LM; Hunt RD; Chiu Y; Brandling-Bennett H; Kjeillard R; Paller AS; Curran M; Klein-Gitelman M; Mina R; von Scheven E. *CARRA-PeDRA Cutaneous Lupus Working Group: Update from the First Delphi Exercise*. Childhood Arthritis and Rheumatology Research Alliance, April 2015 Conference.
3. Arkin, LM; Ansell L; Rademaker A; Wagner A; Curran M; Miller M; Klein-Gitelman M; Paller AS. *The Natural History of Pediatric Chronic Cutaneous Lupus*. Society for Investigative Dermatology, May 2014. Albuquerque, New Mexico.
4. Arkin, LM; Flory J; Gelfand JM; Shah, K; Treat JR; Allen J; Rubenstein RC; and Yan AC. *Aquagenic Wrinkling of the Palms in Patients with Cystic Fibrosis*. 1<sup>st</sup> place poster presentation, Society for Pediatric Dermatology annual conference, July 2009. Philadelphia, Pennsylvania.
5. Arkin, LM; Flory J; Gelfand JM; Shah, K; Treat JR; Allen J; Rubenstein RC; and Yan AC. *Aquagenic Wrinkling of the Palms in Patients with Cystic Fibrosis*. Poster presented at the annual North American Cystic Fibrosis Conference, October 2009.