# **CURRICULUM VITAE**

# Marcela Rodriguez, MD, MPH

Date: March/2017

### PERSONAL INFORMATION

- Date of Birth: June 2, 1976
- Place of Birth: Cali, Colombia
- Citizenship: Colombia U.S. Citizen

#### **Address and Telephone Numbers**

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## **PRESENT POSITION**

Assistant Professor Pediatrics - Infectious Diseases - Southern Illinois University - 09/11 - Present

## **EDUCATION**

- 07/95 06/01 MD, Libre University, Medical School, Cali, Colombia
- 07/01 07/02 Internship, Hospital Universitario del Valle, Cali, Colombia
- 08/02 06/05 Kaplan student for USMLE certification
- 07/05 06/08 Pediatric Residency, Southern Illinois University, Springfield, II
- 07/08 08/11 Pediatric Infectious Diseases Fellowship, Washington University School of Medicine

- 07/14-07/16 Master of Public Health, University of Illinois

# MEDICAL LICENSURE

- 07/08 Present Missouri, Physician and Surgeon # 2008020493
- 10/10-Present American Board of Pediatrics ABPID # 674807
- 8/11 Present Illinois, Physician and Surgeon (Issued 8-11). Expires 7/31/2017

# HONORS AND AWARDS

#### **Graduate Education:**

- 07/ 02 Libre University Cali Colombia: Graduated as 'Most Promising Student' based on highest cumulative grade-point-average

## Post Graduate Education:

- 07/07 – 06/08 Chief Resident : Southern Illinois University Residency Pediatrics

#### Faculty Awards:

- 04/16 Harbinger of Goodwill Award for an exemplary act performed at SIU SOM and SIU Healthcare

## **PROFESSIONAL SOCIETIES AND ORGANIZATIONS**

- 07/05 Present American Academy of Pediatrics
- 07/05 Present Sangamon Medical Society
- 07/05 Present Illinois State Medical Society: 2005 to present
- 07/08 Present Infectious Diseases Society of America: 2008 to present
- 07/08 Present Pediatric Infectious Diseases Society of America

## COMMITEES

- 07/05 06/08: Pediatric Infectious Disease Control Committee St John's Children's Hospital, Springfield II
- 07/12—Present: Pediatric Infectious Disease Control Committee– St John's Children's Hospital, Springfield II
- 07/12-Present: Resident Recruitment Committee Pediatrics Residency Southern Illinois University Springfield II
- 07/12-Present: Resident Clinical Competency Committee- Pediatrics Residency- Southern Illinois University Springfield II

- 01/13- Present: Antimicrobial Stewardship Committee St. John's Hospital Springfield II
- 04/14-Present: Subject Matter Expert Committee- Antimicrobial Stewardship SJH
- 07/13-Present: Residency Program Evaluation Committee SIU
- 07/14-Present: Faculty Development Sub-Committee for third year (Y3T) medical students
- 01/15-Present: Disease Response Control Team SIU
- 07/01/15- Present SIU Infection Control and Safety Committee
- 04/2016-02/2017 Patient Safety Evaluation System committee PSES

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# ABSTRACTS

- Fritz SA, Hogan P, Hayek G, Rodriguez M, Epplin EK, Mitchell K, Garbutt J, Fraser VJ. Effect of household vs. individual decolonization for community-associated *Staphylococcus aureus* in children. Annual Meeting of the Pediatric Academic Societies, Vancouver, British Columbia, 05/10. Oral presentation.
- Rodriguez M, Hogan P, Epplin E, Hayek G, Fritz SA. Compliance with and Efficacy of Eradication Measures in a Randomized Trial of Community-Associated *Staphylococcus aureus* Decolonization. Annual Meeting of the Infectious Diseases Society of America, Vancouver, British Columbia, 10/10. Poster presentation.
- Fritz SA, Hogan P, Hayek G, Rodriguez M, Epplin EK, Mitchell K, Garbutt J, Fraser VJ.
  Eradicating community-associated *Staphylococcus aureus* carriage in children: a household vs. individual approach. Annual Meeting of the Infectious Diseases Society of America, Vancouver, British Columbia, 10/10. Poster presentation.
- Rodriguez M, Hogan P, Epplin E, Hayek G, Fritz SA. Compliance with and Efficacy of Eradication Measures in a Randomized Trial of Community-Associated *Staphylococcus aureus* Decolonization. St. Jude/PIDS Research Conference, Memphis, Tennessee, 02/11. Poster presentation.
- **Rodriguez M**, Hogan P, Epplin E, Fritz SA. Effect of Household *Staphylococcus aureus* Colonization Pressure on Persistent Colonization and Recurrent Infections in Patients with Skin

and Soft Tissue Infections. Washington University School of Medicine Research Retreat, St Louis, Missouri, 04/2011. Poster presentation

- Rodriguez M, Hogan P, Epplin E, Fritz SA. Effect of Household Staphylococcus aureus Colonization Pressure on Persistent Colonization and Recurrent Infections in Patients with Skin and Soft Tissue Infections. Pediatric Academic Societies and Asian Society for Pediatric Research, Denver, Colorado, 05/11. Poster presentation
- Fritz SA, Hogan P, Hayek G, Rodriguez M, Epplin E, Mitcehl K, Garbutt J, Fraser VJ. Twelve Month Evaluation of a Household vs. Individual Approach to decolonizing Children with Community-Associated *Staphylococcus aureus*. Pediatric Academic Societies and Asian Society for Pediatric Research, Denver, Colorado, 05/2011. Oral presentation
- Rodriguez M, Hogan P, Burnham CD, and Fritz SA. Molecular Epidemiology of Community-Associated *Staphylococcus aureus* in Households of Patients with Skin and Soft Tissue Infections. Annual Meeting of the Infectious Diseases Society of America, Boston, MA, 2011. Oral presentation.
- Fritz SA, Hogan PG, Martin M, Rodriguez M, Ainsworth A, Patrick C, Epplin E, Camins BC, and Burnham CD. *Staphylococcus aureus* mupirocin resistance in patients with community-onset skin and soft tissue infection. Annual Meeting of the Infectious Diseases Society of America, Boston, MA, 2011. Poster presentation.
- Hogan P, Rodriguez M, Hunstad D, Camins BC, and Fritz SA. Effect of Antibiotics on Community-Associated Methicillin-Resistant *Staphylococcus aureus* (MRSA) Colonization in Patients with Uncomplicated MRSA Skin Abscesses. Annual Meeting of the Infectious Diseases Society of America, Boston, MA, 2011. Poster presentation.
- Al-Zubeidi D, Hogan P, Rodriguez M, Collins R, Burham CA, and Fritz SA. Molecular Epidemiology of Recurrent Methicillin-Resistant *Staphylococcus aureus* Infections in Children. St. Jude/PIDS Research Conference, Memphis, Tennessee, 02/12. Poster presentation.
- Rodriguez M, Hogan P, Satola S, Weinstock G, Sondergren E,Gao H, Burnham CA and Fritz SA. Comparison of Molecular Methods for Epidemiologic Analysis of Community Associated Isolates of *Staphylococcus aureus*. Annual Meeting of the Infectious Diseases Society of America, San Diego, California, 2012. Poster presentation

- Gupta B, **Rodriguez M** and Chaudhary S. An unusual case of Actinomycosis infection. Illinois Chapter of American Academy of Pediatrics Annual Educational Conference. Naperville, Illinois, 9/2014. Poster Presentation
- Carmichael N, Rodriguez M, Agrawal P and Chaudhary S. Haemophilus influenza Infections. Are we seeing a Comeback? Annual Pediatric Academy Societies (PAS), Baltimore 5/2016. Poster Presentation
- Rodriguez M, Vargas L, Gupta B, Mueler G, Chaudhary S and Batton b. Low frequency of CMV testing in infants with failed hearing screen: public health implications. Annual Pediatric Academy Societies (PAS), Baltimore 5/2016. Poster Presentation

# PUBLICATIONS-PEER REVIEWED

- Fritz SA, Hogan PG, Hayek G, Eisenstein KA, **Rodriguez M**, Krauss M, Garbutt J, Fraser VJ. *Staphylococcus aureus* colonization in children with community-associated *Staphylococcus aureus* skin infections and their household contacts. *Arch Pediatr Adolesc Med*; Arch. Pediatr. Adolesc. Med 2012 June/Vol 166 (6):551-7
- Fritz, SA, Hogan, PG, Hayek, G, Eisenstein, KA, Rodriguez, M, Epplin, EK, Garbutt, J and Fraser, VJ. Household Versus Individual Approaches to Eradication of Community-Associated *Staphylococcus aureus* in Children: A Randomized Trial. *Clin Infect Dis.* 2012 Mar; 54 (6):743-51
- Rodriguez M, Elward A, Nelson, M, Morley, C. Successful use of temocillin as salvage therapy for cervical osteomyelitis secondary to multi-drug resistant Burkholderia cepacia in a patient with cystic fibrosis. Journal of Pediatrics Infectious Diseases Society. Pp.1-2, 2013.DOI:10.1093/jpids/pis110
- Fritz SA, Hogan PG, Camins BC, Ainsworth AJ, Patrick C, Martin MS, Krauss MJ, Rodriguez M, Burnham CD. *Staphylococcus aureus* mupirocin and chlorhexidine resistance in patients with community-onset skin and soft tissue infections. *Antimicrob Agents Chemother*. 2013 Jan; 57 (1):559-68

- Rodriguez M, Hogan PG, Krauss M, Warren DK, Fritz SA. Measurement and Impact of Staphylococcus aureus Colonization Pressure in Households. J Ped Infect Dis; Vol 2, No2, pp. 147-54, 2013
- Fritz S, Tiemann KM, Hogan P, Epplin E, Rodriguez M, Al-Zubeidi D, Wardenburg J, Hunstad D. A serologic correlate of protective immunity against community-onset Staphylococcus aureus infection. *Clin Infect Dis*; 2013 Jun;56 (11):1154-61
- **Rodriguez M**, Hogan PG, Burnham CA and Fritz SA. Molecular Epidemiology of Staphylococcus aureus in Households of Children with Community-Associated S. aureus Skin and Soft Tissue Infections. The Journal of Pediatrics. 2014;164:105-11
- Rodriguez M, Hogan PG, Satola SW, Crispell E, Wylei T, Gao H, Sodergren E, Weinstock GM, Burnham CD, Fritz SA. Discriminatory Indices of Typing Methods for Epidemiology Analysis of Contemporary Staphylococcus aureus Strains. Medicine. Volume 94, Number 37, September 2015