

Rebecca Lynn Scherr, M.D.
Curriculum Vitae
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Personal Data

Place of Birth: Las Vegas, NV

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Appointments

- 2010- Assistant Professor of Pediatrics; University of Nevada School of Medicine
- 2012- Course Coordinator University of Nevada School of Medicine MED 640 (Year 2 Block 10)
- 2014- Vice Chief of Pediatrics; University Medical Center of Southern Nevada and Children's Hospital of Nevada
- 2014- Division Chief-Pediatric Gastroenterology, Hepatology, and Nutrition; University of Nevada School of Medicine

Education

- 1996-2000 B.S. University of Nevada, Las Vegas
Honors Biological Sciences (Magna cum Laude)
- 2000-2004 M.D. University of Nevada School of Medicine; Reno, NV
- 2011- M.P.H. University of Nevada, Las Vegas (expected Graduation 2015)

Post Graduate Training

- 2004-2007 Pediatric Resident
Emory University School of Medicine; Atlanta, GA
- 2007-2010 Fellow, Pediatric Gastroenterology, Hepatology and Nutrition
Emory University School of Medicine; Atlanta, GA

Licensures and Certifications

- 2004-2010 Georgia Medical License #059327
- 2007-2014 American Board of Pediatrics #671900
- 2010- Nevada State Medical License #13560
- 2011- American Board of Pediatrics- Subspecialty Gastroenterology

Hospital Appointments

- 2010- Staff Physician
University Medical Center of Southern Nevada and Children’s Hospital of Nevada; Las Vegas, NV
- 2011- Staff Physician
St. Rose Dominican Hospital, Siena Campus; Henderson, NV
- 2011- Staff Physician
Sunrise Hospital and Sunrise Children’s Hospital; Las Vegas, NV

Honors

- 1996-2000 Clark County Nevada Valedictorian Scholarship to attend UNLV
- 2000 Magna cum Laude, Biological Sciences, Honors College; University of Nevada, Las Vegas
- 2002 Student of the Year, Behavioral Sciences; University of Nevada School of Medicine
- 2004 Student of the Year, Integrated Clerkships (Pediatrics, Internal Medicine, and Family Practice); University of Nevada School of Medicine
- 2008 Recipient of educational grant to attend “First Year Fellow’s Pediatric IBD Academic Workshop”; 3/2008

- 2009 Recipient of educational grant from American Gastroenterology Association to attend "IBD Mentoring Program for GI Fellows"; 11/2009
- 2010 Recipient of educational grant to attend "Fellow's Pediatric IBD Academic Workshop"; 3/2010
- 2010 First Place- Fellow's Research Competition; Emory University Department of Pediatrics; 6/2010
- 2010 Recipient of educational grant from Abbot Nutritionals and CCFA Canada to attend "Effective Pediatric Clinical Trials in Gastrointestinal, Hepatobiliary and Pancreatic Disease and Nutrition"; 10/2010
- 2010 Recipient of educational grant provided by UCB Pharma to present grant related research at the "GI Fellows' Research Forum at CCFA Advances in IBD 2010"; 12/2010
- 2012 Recipient of UNSOM intramural grant to attend "Team Based Learning 101- A Hands on Workshop", University of Nevada; Reno, NV; 8/2/2012
- 2014 Recipient of educational grant provided by North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition Foundation to attend "NASPGHAN Nutrition University"; 4/11-4/12/14

Committee Memberships

- 2009-2010 Pediatric Fellowship Committee
Fellow Representative for Department of Pediatrics Emory School of Medicine
- 2010-2012 Faculty Council for University of Nevada School of Medicine
Pediatric Faculty Representative
- 2010-2013 Inflammatory Bowel Disease Committee member for North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition
- 2011 Chair, Medical School Curriculum Reform Phase 3 for MED 633-Year 1
Gastrointestinal, Endocrine, and Reproductive Systems I
University of Nevada School of Medicine

- 2012 Chair, Medical School Curriculum Reform Phase 3 for MED 640-Year 2 Gastrointestinal, Endocrine, and Reproductive Systems II University of Nevada School of Medicine
- 2012- Co-Course Coordinator, UNSOM; MED 640- Year 2 Block 10-Gastrointestinal, Endocrine, and Reproductive Systems II
- 2012-2015 University Medical Center of Southern Nevada Institutional Review Board Committee member
- 2012- University of Nevada School of Medicine Pediatrics Department- Residency Selection Committee
- 2013- Children's Hospital of Nevada Strategic Planning Committee
- 2013- Public Education Committee member for North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition
- 2014- University of Nevada School of Medicine Pediatric Resident Clinical Competency Committee member
- 2014 University Medical Center Medical Executive Committee Selection Committee member
- 2014- American Heart Association Nevada Chapter Advocacy Committee member
- 2014- American Heart Association Teaching Gardens Clark County School District Executive Committee member

Professional Memberships

- 2007- North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN)
- 2008- Crohn's and Colitis Foundation of America (CCFA)
- 2009-2011 American Gastroenterology Association (AGA)
- 2014- Nevada Public Health Association (NPHA)

Teaching

- 2007 “Autoimmune Enteropathy” 11/8/2007
Grand Rounds, Emory University Department of Pediatrics
- 2008 “Kwashiorkor” 7/31/2008
Grand Rounds, Emory University Department of Pediatrics:
- 2008 “Drug Induced Liver Injury” 3/6/2008
Grand Rounds; Emory University Department of Pediatrics
- 2009 “G-Tubes 101” 5/16/2009
Fellow’s Teaching Conference; Emory University School of Medicine
- 2009 Oral Examiner for Pediatric Clerkships
Emory University School of Medicine
- 2011- Faculty facilitator for Monthly Pediatric Residency Journal Club
University of Nevada School of Medicine Department of Pediatrics
- 2011- Lecturer/facilitator for Monthly Pediatric Teaching Rounds
University Medical Center and University of Nevada Department of Pediatrics
- 2012- “Assessing BMI in the pediatric outpatient setting.”
Resident Quality Improvement Project faculty facilitator
University Medical Center and University of Nevada Department of Pediatrics
- 2013- “Pediatric Nutrition”
3rd Year Pediatric Clerkship core curriculum lecture series
University of Nevada School of Medicine, Las Vegas

Invited Lectures

- 2010 “Methylation Patterns as Biomarkers in IBD Patients at Risk for Colorectal
Cancer” Fellow’s Pediatric IBD Workshop; Phoenix, AZ; 3/13/2010
- 2010 “What is epigenetics?” Pediatric Grand Rounds; University of Nevada Medical
Center and University Medical Center of Southern Nevada; Las Vegas, NV; 8/2010

- 2011 “Most common questions in IBD and Current research- Pediatrics” CCFA Southwest Chapter Patient Education Symposium, Las Vegas, NV; 2/26/2011
- 2011 “Pediatric IBD and the Pediatrician” Annual Meeting; Nevada Chapter American Academy of Pediatrics; Las Vegas, NV; 8/12/2011
- 2012 Moderator, “Clinical Session III - *Clostridium Difficile* and other Opportunistic Infections”, NASPGHAN Annual Conference 2012; Salt Lake City, UT; 10/19/2012
- 2014 “Nutrition Challenges: Infant Formulas” Annual Meeting; Nevada Chapter American Academy of Pediatrics; Las Vegas, NV; 8/15/2014

Ad Hoc Reviewer

- 2011- *Inflammatory Bowel Diseases*
- 2011- *Journal of Pediatric Gastroenterology and Nutrition*
- 2012 Abstract Reviewer, World Congress for Pediatric Gastroenterology, Hepatology and Nutrition Conference Taiwan, November 2012: IBD related abstracts

Publications

1. **Scherr RL**. Index of Suspicion Case 3: Chronic Diarrhea of Infancy. *Pediatrics in Review*. 2008;29:437-444.
2. **Scherr R**, Essers J, Hakonarson H, Kugathasan S. Genetic Determinants of Pediatric Inflammatory Bowel Disease: Is Age of Onset Genetically Determined? *Dig Dis* 2009;27:236–239.

Abstracts/Posters

1. **Scherr RL**, Tang W, Barwick B, Bouzyk M, Kugathasan S. Distinct patterns of DNA Methylation in patients with ulcerative colitis compared with age, gender, and race matched controls; potential biomarkers for dysplasia risk. NASPGHAN Annual Meeting, November 2009.
2. **Scherr RL**, Tang W, Barwick B, Alisch R, Bouzyk M, Kugathasan S. Defining DNA methylation signatures in ulcerative colitis differentiates IL10 in a subset. NASPGHAN Annual Meeting, October 2010.

3. Huang, Tenjerla, Lobdell, **Scherr**, Schoen, Sauer, KY and Kugathasan. Autologous hematopoietic stem cell transplantation in a child with severe refractory Crohn's disease. NASPGHAN Annual Meeting, October 2010.
4. Adair J, Gremse DA, **Scherr RL**. Prevalence of Pediatric inflammatory bowel disease among Hispanics in an urban academic center in the southwest United States. Western Regional Research Meeting, January 2011. Journal of Investigative Medicine: 59, Jan 2011.
5. Chin A, Gremse D, **Scherr R**. Significance of *Candida* esophagitis in infants with gastroesophageal reflux disease presenting with feeding refusal. Western Regional Research Meeting, January 2012. Journal of Investigative Medicine 60:180, Jan 2012.
6. Adair J, **Scherr R**, Gremse D. Ethnic Differences in Healthcare Utilization for Pediatric Patients with Inflammatory Bowel Disease. Western Regional Research Meeting, January 2012. Journal of Investigative Medicine 60:180, Jan 2012.
7. Davis R, Gremse D, **Scherr R**. Comparative Effectiveness of Proton Pump Inhibitor Versus H2-Receptor Antagonist Therapy For Gastroesophageal Reflux Disease. NASPGHAN Annual Meeting, October 2012.
8. **Scherr R**, Baron H, Gremse D. Ethnic Comparisons of pediatric inflammatory bowel disease in Southern Nevada. NASPGHAN Annual Meeting, October 2012.
9. Hogan MB, Wonnaparhown AM, **Scherr R**, Wilson NW. Pediatric Allergy and GI Combined Care Improves Eosinophilic Esophagitis Symptom Control in Children. American Academy of Allergy, Asthma, and Immunology Annual Meeting, October 2014.
10. Sivaraman S, Rashtak S, **Scherr R**, Baron H, Sivaraman S, Stone C. Risk of inflammatory bowel disease from isotretinoin: A case-control study. American College of Gastroenterology Annual Meeting, October 2014.

Book Chapter

Scherr RL, Kugathasan S. Inflammatory Bowel Disease. In: Bishop W, ed. Pediatric Practice- Gastroenterology. New York: McGraw-Hill; 2010: 233-50.

Research Projects

- 2007-2011 Methylation patterns in inflammatory bowel disease. Development of a biomarker to determine which patients with IBD are at risk for developing colorectal cancer.
Role: PI
- 2007-2011 Genetic and Biochemical Analysis of Patients with Inflammatory Bowel Disease.
Role: Co-PI
- 2010- Pediatric Research Organization for Kids with Intestinal Inflammatory Disorders (PROKIIDS). Crohn's and Colitis Foundation of America research collaboration of pediatric IBD centers
Role: PI for University of Nevada School of Medicine
- 2010-2012 Ethnic differences in inflammatory bowel disease. Looking at prevalence and phenotype among ethnicities.
Role: PI
- 2010- Isotretinoin and inflammatory bowel disease: case control study in pediatrics.
Role: Co-investigator
- 2012- "LiveWell" Assessment. Survey of overweight and normal weight children regarding behaviors that may or may not contribute to obesity.
Role: PI
- 2014- Eosinophilic Esophagitis. Evaluation of Care Models and Outcomes
- 2014- Evaluation of a non-evidence based community health program: Southern Nevada Health Department Maternal Child Health Home Visitation Program
- 2014- Neonatal/Post-partum Nursing Perspectives of Breast Feeding and the Baby Friendly Hospital Initiative: a mixed qualitative and quantitative study

Previous Research Support

- 2010 Crohn's Disease Working Group (CDWG) GI Fellows' Research Award in IBD "DNA Methylation Patterns as Biomarkers in Ulcerative Colitis Patients at Risk for Colorectal Cancer". 8/1/2009-7/31/2010. \$50,000.00.
Mentor: Subra Kugathasan, MD
Role: Principal Investigator

Volunteer Activities

2012-2013 Sponsor "Scherr Madness" Annual Golf Tournament benefitting CCFA Camp Oasis and Pediatric Research; Las Vegas, NV; 10/19/2012 and 10/22/2013

2012 Medical volunteer Annual Sunset Rock and Run benefitting CCFA Team Challenge; Las Vegas, NV; 9/22/2012

2013-2014 Nevada Cooperative Extension's All 4 Kids Program and Clark County Parks and Recreation Healthy Kids Festival of Las Vegas- Body Mass Index Measurement Booth Leader; 9/28/2013 and 9/27/2014

Other Activities

1997-2000 Gastroenterology Endoscopic Technician
Gastroenterology Associates and Endoscopic Institute of Nevada; Las Vegas, NV

1999-2000 Administrative Assistant for acquisition of accreditation for Endoscopic Institute of Nevada from Accreditation Association for Ambulatory Health Care (AAAHC)