

CURRICULUM VITAE
RONALD J. TEUFEL II, MD, MSCR

EMPLOYMENT EXPERIENCE:

<u>Medical University of South Carolina</u>	Charleston, SC
Assistant Professor of Pediatrics: Pediatric Hospitalist	July 2005 - current
Assistant Professor of Internal Medicine: Internal Medicine Hospitalist	July 2005 - current
Clinical Instructor, Pediatrics and Internal Medicine	July 2004 – June 2005
<u>National Institute of Occupational Safety and Health</u> <u>A Branch of The Centers For Disease Control</u>	Morgantown, WV
Research Assistant for Dr. Luster/Simenova (Immunology)	May 1997-August 1997
<u>Mary Babb Randolph Cancer Center</u>	Morgantown, WV
Research Assistant for Dr. Hu/Pathak (Virology)	May 1995 – August 1996

EDUCATION:

<u>West Virginia University</u>	Morgantown, WV
Bachelor of Arts, Biology	August 1992 - May 1996
<u>West Virginia University School of Medicine</u>	Morgantown, WV
Doctorate of Medicine	August 1996 - May 2000

Internal Medicine and Pediatrics:

Internship: <u>Medical University of South Carolina</u>	July 2000 – December 2001
Residency: <u>Medical University of South Carolina</u>	January 2002 – June 2004
Fellowship: Health Services Research/Academic Generalist Fellowship Medical University of South Carolina	July 2004 – August of 2006

Medical License: South Carolina Permanent License #23918	July 2003 – current
Board Certified in Pediatrics	2005
Board Certified in Internal Medicine	2004

Membership:

South Carolina Medical Association
American Academy of Pediatrics
Society of Hospital Medicine
Ambulatory Pediatric Association
Academy Health

Academic Leadership/Committees:

Co-Director of the Pediatric Hospitalist Section of General Pediatrics Project: Design Hospitalist program, recruitment, and invest attendings in inpatient quality improvement activities.	July 2005-current
The Advisory Board Company: Physician Leadership Academy	2006
Pediatric Hospital Quality Council	August 2005
Pediatric Quality Council Asthma Task Force Member	September 2005

Chair: Michael Bowman	
Co-Chair: Ronald Teufel	
Project: Improve adherence to Evidence-Based Guidelines	
Committee to Develop Inpatient Pediatric Palliative Care Team	October 2005
Committee to Standardize Pediatric Hospital Scheduled Admissions	November 2005
Project Goal: Improve transition of care and information.	
Evidence-Based Medicine Curriculum:	
Pediatric Faculty Leader	2006-2007
Internal Medicine Faculty Leader	2005
Physical Diagnosis I and II: 2nd year medical students	
Resident Hospital Efficiency Committee: MUSC	2003
Project: online radiology request form	

INTERESTS:

- Quality improvement through system based changes in the inpatient setting. Focus on pediatric asthma during hospitalization for acute asthma exacerbation.
- Research on disparities of hospital resource utilization in pediatric patients with ambulatory care sensitive conditions including asthma.
- Cost effective analysis for inpatient immunization programs for asthmatics.
- AHRQ: HCUP KIDs database. Utilizing to investigate racial/ethnic and socioeconomic disparities in hospital resource utilization and severity of illness.

PUBLICATIONS:

“Correlated Template-Switching Events during Minus-Strand DNA Synthesis: A Mechanism for High Negative Interference during Retroviral Recombination”. *J Virol* 1998 Feb;72(2):1186-94. Jeffrey A. Anderson, **Ronald J. Teufel II**, Philip D. Yin, and Wei-Shau Hu.

“Utilization of Nonhomologous Minus-Strand DNA Transfer to Generate Recombinant Retroviruses”. *J Virol* 1997 Mar; 71(3): 2487-94. Philip D. Yin, Vinay K. Pathak, Audra E. Rowan, **Ronald J. Teufel II**, and Wei-Shau Hu.

“Racial/Ethnic Disparities in Children’s Admission Severity and Inpatient Utilization for Ambulatory Care Sensitive Conditions”. *Ambulatory Pediatrics*. Revise Resubmit. **Ronald J Teufel II**, Betsy Hill, Kit Simpson, Paul Darden.

“Pediatric Hospitalists: A Regional and National Trend”.. *The Journal of the South Carolina Medical Association*. Accepted awaiting publication. **Ronald J Teufel II**, Matthew Garber, Caughman Taylor.

“Cost-Effectiveness of an Inpatient Influenza Immunization Assessment and Delivery Program for Pediatric Asthmatics”. *Journal of Hospital Medicine*. Under review. Ronald J Teufel II, William T Basco, Kit N Simpson.

Abstracts:

Racial Disparities in Length of Stay and Charge for Ambulatory Care Sensitive Inpatient Admissions Persist Despite Controlling for Disparities in Socioeconomic Status. RJ Teufel, KN Simpson, PM Darden. PAS, May 2005.

Racial Disparities in Pediatric Ambulatory Care Sensitive Condition Inpatient Admission Severity, Length of Stay, and Charge. **RJ Teufel**, KN Simpson, PM Darden. Southern Regional Academic Society, February 2005.

PRESENTATIONS:

Pediatric Academic Society 2006 National Meeting: Inpatient Influenza Assessment Program for Pediatric Asthmatics: A Decision Analysis. RJ Teufel, MD, WT Basco Jr, MD, PM Darden, MD. May 2006.

Association of Pediatric Program Directors 2006. If COWs Could Fly: An Intensive Evidence-Based Medicine Program for Residents. J Cochran, RJ Teufel, G Suresh. Poster April 2006.

Southern Regional Pediatric Academic Society Annual Meeting 2006: Racial/Ethnic Disparities in Pediatric Asthma Admission Severity and Hospital Utilization. RJ Teufel, MD, WT Basco Jr, MD, PM Darden, MD. March 2006.

Pediatric Academic Society 2005 National Meeting: Racial Disparities in Length of Stay and Charge for Ambulatory Care Sensitive Inpatient Admissions Persist Despite Controlling for Disparities in Socioeconomic Status. RJ Teufel, KN Simpson, PM Darden. Planned May 2005.

Southern Regional Pediatric Academic Society Annual Meeting: Racial Disparities in Pediatric Ambulatory Care Sensitive Condition Inpatient Admission Severity, Length of Stay, and Charge. **RJ Teufel**, KN Simpson, PM Darden. February 2005.

Van Liere Memorial Research Convocation, 1997. Correlated Template-Switching Events during Minus-Strand DNA Synthesis: A Mechanism for High Negative Interference during Retroviral Recombination. Jeffrey A. Anderson, **Ronald J. Teufel II**, Philip D. Yin, and Wei-Shau Hu.

Howard Hughes Research Poster Presentation, 1996. Utilization of Nonhomologous Minus-Strand DNA Transfer to Generate Recombinant Retroviruses. Howard Philip D. Yin, Vinay K. Pathak, Audra E. Rowan, **Ronald J. Teufel II**, and Wei-Shau Hu.

Invited Speaker:

Optimizing Care for Children with Asthma. Pulmonary Challenges 2007. Charleston, SC. January 26, 2007. Pediatric Hospitalist. Nursing Grand Rounds. Medical University of South Carolina 2006.

JOURNAL REVIEWER:

Ambulatory Pediatrics
Journal of Hospital Medicine

FELLOWSHIPS/AWARDS:

College of Medicine: Faculty Excellence Award. Nominated 2007
Department of Medicine: Excellence in Teaching Award. Nominated 2007
Ambulatory Pediatric Association Trainee Award 2005 and 2006
NRSA Health Services Research Fellow 2004
Lincare Sponsorship for International Travel 1999
WVU International Travel Award 1999
Peggy P. Tierney Scholarship 1999
NIOSH/CDC: Research Assistant Award 1997
Van Liere Memorial Research Fellowship 1996
Howard Hughes Research Fellowship 1995

SCHOLASTIC ACHIEVEMENT:

Clinical Tropical Medicine and Parasitology Course – Module 2 and 3 1999
Master of Science in Clinical Research (MSCR) 2006

The Advisory Board Company: Physician Leadership Academy 2006

COMMUNITY SERVICE:

Medical aid to Guatemala and Haiti