

**Wake Forest University School of Medicine**  
Curriculum Vitae

**NAME:** Vera Parkhurst Luther, M.D.

**CURRENT ACADEMIC TITLE:** Assistant Professor of Medicine

**ADDRESS:**

**BUSINESS:** Section of Infectious Diseases  
Department of Internal Medicine  
Wake Forest University School of Medicine  
100 Medical Center Boulevard  
Winston-Salem, North Carolina 27157  
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**EDUCATION:**

1995-1999 University of Missouri-Kansas City  
5100 Rockhill Rd.  
Kansas City, MO 64110  
Degree: Bachelor of Arts, Psychology

1995-2001 Combined B.A./M.D. degree program  
University of Missouri-Kansas City School of Medicine  
2411 Holmes St.  
Kansas City, MO 64108  
Degree: Doctor of Medicine  
*Graduated with distinction*

**POSTDOCTORAL TRAINING:**

2001-2004 Internal Medicine Internship and Residency  
Wake Forest University Baptist Medical Center  
1 Medical Center Blvd  
Winston Salem, NC 27157  
Program Directors: Mark Wilson, MD, MPH  
Peter Lichstein, MD

2003 International Infectious Disease Study  
July-August 2003  
Instituto de Infectologia Emilio Ribas  
São Paulo, Brazil  
Advisor: Maria Amelia de Sousa Mascena Veras

- 2003-2004      Participant  
ACT: Robert Wood Johnson Foundation Initiative for Quality  
Education  
Harvard Medical School  
Formal Training in: Curriculum Development, Quality Improvement,  
Systems-Based Practice, Problem-Based Learning
- 2004            Participant  
Evidence Based Medicine Training Course  
Duke University School of Medicine  
Received Training in: Clinical Epidemiology and Biostatistics
- 2004-2005      Assistant Chief of Medicine  
Internal Medicine Residency Program  
Wake Forest University Baptist Medical Center  
1 Medical Center Blvd  
Winston-Salem, NC 27157  
Supervisor: Peter Lichstein, MD
- 2005-2007      Infectious Diseases Fellowship  
Wake Forest University Baptist Medical Center  
1 Medical Center Blvd  
Winston Salem, NC 27157  
Program Directors: Kevin High, MD, MSc  
James Peacock, MD
- 2007-2008      Participant  
Teaching Advancement Program  
Wake Forest University Baptist Medical Center  
1 Medical Center Blvd  
Winston Salem, NC 27157  
Received Training in: Medical Education

**PROFESSIONAL LICENSURE:**

- 2002-present      Medical License-North Carolina # 200201491

**SPECIALTY CERTIFICATION:**

- 2004            Certified, American Board of Internal Medicine  
2007            Certified, Infectious Diseases, American Board of Internal Medicine

**ACADEMIC APPOINTMENTS:**

- 2007-present      Assistant Professor of Medicine  
Department of Internal Medicine, Section on Infectious Diseases  
Wake Forest University School of Medicine

2004-2005            Assistant Chief of Medicine  
Instructor  
Department of Internal Medicine  
Wake Forest University School of Medicine

**EMPLOYMENT:**

1996                 Tutor for Disabled Students, Psychology  
University of Missouri-Kansas City  
5100 Rockhill Rd.  
Kansas City, MO 64110

1997                 Teaching Assistant, Biochemistry  
University of Missouri-Kansas City  
5100 Rockhill Rd.  
Kansas City, MO 64110

1998                 Teaching Assistant, Medical Physiology  
University of Missouri-Kansas City School of Medicine  
2411 Holmes St.  
Kansas City, MO 64108

**PROFESSIONAL APPOINTMENTS AND ACTIVITIES:**

**INSTITUTIONAL APPOINTMENTS:**

2008-present        Core Teaching Faculty  
2008-present        Core Advising Faculty

**HOSPITAL AFFILIATION:**

2001-present        North Carolina Baptist Hospital

**EDITORIAL WORK:**

2007-present        Reviewer for peer-reviewed journal,  
American Journal of Critical Care

**INSTITUTIONAL SERVICE:**

2007-present        Associate Medical Director,  
Center for Antimicrobial Utilization, Stewardship and Epidemiology

2008-present        Internal Medicine Clerkship Committee

2007-present,        House Staff Executive Committee  
2004-2005

2007-present,        House Staff Clinical Competence Committee  
2004-2005

2007-present,        Intern Selection Committee  
2004-2005

|           |  |
|-----------|--|
| 2004-2007 | Infection Control Task Force Committee |
| 2004-2005 | General Medicine Educational Liaison   |
| 2004-2005 | House Staff Recruitment Committee      |
| 2004-2005 | Residency Steering Committee           |

**PROFESSIONAL MEMBERSHIPS:**

|              |   |
|--------------|---|
| 2006-present | Member, American Academy of HIV Medicine (AAHIVM)     |
| 2005-present | Member, Infectious Diseases Society of America (IDSA) |
| 2001-present | Member, American Medical Association (AMA)            |
| 2000-present | Member, American College of Physicians (ACP)          |

**HONORS AND AWARDS:**

|                         |  |
|-------------------------|--|
| 2008                    | Recipient of "Master Teacher award" by the Internal Medicine Housestaff  |
| 2008                    | Recipient of Brooks Scholarship in Academic Medicine Award   |
| 2007                    | Recipient of "Friends of Students award" by the Wake Forest University School of Medicine class of 2009                            |
| 2007                    | Recipient of IDSA (Infectious Diseases Society of America) fellow travel grant   |
| 2007                    | Recipient of "Silver Award" for Fellow Clinical Research at First Annual Resident and Fellow Research Day (Wake Forest University) |
| 2007-2008,<br>2004-2005 | Recognized for excellence in medical education by Wake Forest University 3rd and 4th year IM clerkship students                    |
| 2001-2005               | Recipient of "Miles of Smiles" awards for patient satisfaction   |
| 2001                    | University of Missouri-Kansas City award and stipend for Excellence in Pharmacology  |
| 2001                    | Merck Manual Award for achievement in medicine   |
| 2001                    | ACP-ASIM award and stipend for excellence in Internal Medicine   |
| 2000                    | Recipient of Alpha Omega Alpha student research fellowship award   |
| 2000                    | Initiated into Alpha Omega Alpha honor medical society   |

**PROFESSIONAL INTERESTS:**

- Antimicrobial stewardship
- Antimicrobial stewardship education
- Curriculum development and evaluation in medical education
- Cognitive Errors in medicine
- Clinical reasoning in medicine
- HIV infection in older adults

## GRANTS:

### Intramural

2008: Antimicrobial Stewardship Educational Intervention Involving a Heightened Awareness of Counterfactual Thinking in Clinical Reasoning: Brooks Scholarship in Academic Medicine. (Principal Investigator) \$43,113. *Status: Awarded*

### Extramural

2008: Revision, Update and Implementation of an Antimicrobial Stewardship Curriculum for use in U.S. Medical Schools: Centers for Disease Control and Prevention and Association of American Medical Colleges. (Co-Principal Investigator) \$71,680. *Status: Awarded*

## BIBLIOGRAPHY:

### Publications

Bamberger DM, Herndon BL, Fitch J, Florkowski A, **Parkhurst V**. Effects of neutrophils on cefazolin activity and penicillin-binding proteins in *Staphylococcus aureus* abscesses. *Antimicrob Agents Chemother*. 2002 Sep;46(9):2878-84.

Feiereisel KB, **Luther VP**, Parkhurst AM, Lichstein PR. Efficacy of an Abbreviated Resident-As-Teacher and Manager (RATAM) Curriculum: A Pilot Study. *Journal of General Internal Medicine*. 2007;22(s1):177.

**Luther VP**, Wilkin AM. HIV Infection in Older Adults. *Clinics in Geriatric Medicine* 2007 Aug;23(3):567-83, vii.

**Luther VP**, High KP. *Infectious Diseases*. In: K.S. Markides (ed), The Encyclopedia of Health and Aging, Thousand Oaks, CA, Sage Publications (2007).

**Luther VP**, High KP. *Infections, Bladder and Kidney*. In: K.S. Markides (ed), The Encyclopedia of Health and Aging, Thousand Oaks, CA, Sage Publications (2007).

**Luther VP**, High KP. *Pneumonia and tuberculosis*. In: K.S. Markides (ed), The Encyclopedia of Health and Aging, Thousand Oaks, CA, Sage Publications (2007).

### Abstracts/Poster Presentations:

**Parkhurst V**, Herndon BL. Methods for Labeling the Penicillin-Binding Proteins of *Staphylococcus aureus* abstract. Presented at: University of Missouri-Kansas City School of Medicine Research Days. April 2000.  
(Received University of Missouri-Kansas City Research Days “top honors” award)

**Luther VP**, Smith ZE, Varela V, Williamson JC, Karchmer TE, Palavecino E, Ohl CA. Risk Factors for Invasive Infection due to Cephalosporin Resistant Enterobacter. Presented at: Annual Scientific Meeting of the Society for Healthcare Epidemiology of America (SHEA), Baltimore, MD. April 14-17, 2007.

Feiereisel KB, **Luther VP**, Parkhurst AM, Lichstein PR. "Efficacy of an Abbreviated Resident-as-Teacher and Manager (RATAM) Curriculum: A Pilot Study. Society of General Internal Medicine". Presented at: Society of General Internal Medicine 30<sup>th</sup> Annual Meeting; April 25-28, 2007; Toronto, ON, Canada.

**Luther VP**, Smith ZE, Varela V, Williamson JC, Karchmer TE, Palavecino E, Ohl CA. Risk Factors for Invasive Infection due to Cephalosporin Resistant Enterobacter. Presented at: First Annual Resident Research Day. Wake Forest University Baptist Medical Center. May 2007. (Received second place clinical research award)

**Luther VP**, Ohl CA. Antimony-Resistant New World Cutaneous Leishmaniasis Responding to Liposomal Amphotericin B. Presented at: 45<sup>th</sup> Annual meeting of the Infectious Diseases Society of America, San Diego, CA. October 5, 2007.

#### **INVITED PRESENTATIONS:**

- |           |   |
|-----------|---|
| Jul 2008  | Forsyth County Department of Social Services Staff Development Seminar: "ID Protection: the 411 on Infectious Diseases"   |
| Feb 2008  | 8 <sup>th</sup> Annual Carolinas Antimicrobial Stewardship Effort (CASE) Annual Meeting: "Integrating Antimicrobial Prescribing into Medical Education". Pinehurst, NC. |
| Sep 2007  | Dermatology Grand Rounds: "Community acquired methicillin-resistant <i>Staphylococcus aureus</i> ". Wake Forest University Baptist Medical Center                       |
| Dec 2006  | Infectious Disease Conference: "HIV infection in the elderly: New knowledge needed for the older adult". Duke University Medical Center                                 |
| Dec 2006  | Infectious Disease Conference: "Antimicrobial Stewardship as a Tool to Control Antibiotic Resistance". University of Nebraska Medical Center                            |
| 2005-2008 | Periodic Infectious Disease Grand Rounds: 18 hrs Continuing Medical Education (CME) credit.   |