

Mary E. Temple, MS, Pharm.D., BCPS

*Pharmacy Clinical Specialist, Pediatrics and Neonatology
Director, PGY 1 General Practice Residency*

Hillcrest Hospital
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Clinical specialist at Hillcrest since: 2002

Education:

- > Master of Science, University of Florida, Gainesville , FL
- > Board-Certified Pharmacotherapy Specialist 2007
- > Doctor of Pharmacy 1998, The State University of New York at Buffalo, Buffalo NY
- > Bachelor of Science in Pharmacy 1993, The Ohio State University, Columbus, OH
- > Pediatric Infectious Disease and Pharmacotherapy Fellowship 2000, The Ohio State University, Columbus, OH
- > General Practice Residency 1995, William Beaumont Hospital, Royal Oak, MI

Areas of interest:

- > Pediatric infectious disease
- > Pediatric asthma
- > Pediatric diabetes and associated obesity

Research / Current Projects:

- > Efficacy and safety of various drug therapies in pediatric patients
- > Clinical rounding with Cleveland Clinic Foundation OB group, NICU, Pediatrics
- > P&T, Pediatric QA committee, OB QA committee
- > Editor, pregnancy and lactation database, Lexi-Comp, Inc.
- > Discharge medication counseling program design
- > Instructing pharmacist in level 3 neonatology and maternal medicine



Service:

- > Reviewer for Annals of Pharmacotherapy
- > Reviewer for Journal of Pediatric Pharmacology and Therapeutics
- > Reviewer for The Pharmacists' Letter
- > Pediatric consultant and editor for pregnancy and lactation database for Lexicomp Inc..
- > Member of Pediatric Pharmacy Advocacy Group (PPAG)
- > Member of American Society of Health-System Pharmacists
- > Member of American College of Clinical Pharmacy (ACCP)
- > Committee member through ACCP and PPAG

Teaching:

- > Instructor annually for the Ohio College of Podiatry Medicine
- > Instruct Cleveland Clinic Medical Residents monthly
- > Preceptor for PharmD students
- > Provider of local continuing education for nurses, pharmacists and physicians at Hillcrest Hospital and in northeast Ohio

Honors and Awards:

- > 2010 Hillcrest Hospital Albert E. Dykes Ohio Hospital Worker of the Year
- > The Chairman's Award for Commitment to Clinical Research 2001, The Cleveland Clinic Foundation, Division of Pediatrics. This award is normally given to a physician.
- > Magna Cum Laude in Doctor of Pharmacy Program

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Publications:

- > **Temple ME**, Nahata MC, Koranyi KI. Pharmacotherapy of tinea capitis. *J Am Board Fam Pract* 1999; 12:236-42.
- > **Temple ME**, Nahata MC. Interaction between ciprofloxacin and rifampin. *Ann Pharmacother* 1999; 33:868-70.
- > Wandstrat TL, Kaplan-Machlis B, **Temple ME**, Nahata MC. Tetravalent rotavirus vaccine. *Ann Pharmacother* 1999; 33:833-9.
- > **Temple ME**, Nahata MC. Rifapentine: Its role in the treatment of tuberculosis. *Ann Pharmacother* 1999; 33:1203-10.
- > **Temple ME**, Luzier A, Kazierad DJ. Homocysteine as a risk factor for atherosclerosis. *Ann Pharmacother*. 2000; 34:57-65
- > **Temple ME**, Nahata MC. Pharmacotherapy of acute sinusitis in children. *Am J Health Syst Pharm*. 2000; 57:663-8.
- > **Temple ME**, Nahata MC. Comparative palatability of 22 liquid antacids. *J Aliment Pharmacol Ther*. 2000; 14:421-5.
- > **Temple ME**, Nahata MC. Treatment of listeriosis. *Ann Pharmacother*. 2000; 34:656-61.
- > Gilliland KK, Shermock KM, Flores P, Goldman MP, **Temple-Cooper M**, Calabrese AT, Schentag JJ. The A.U.I.C. (Antibiotic Utilization Information & Consultation) Program: utility in predicting clinical outcome. ICAAC 1999 Abstract 1006.
- > **Temple ME**, Nahata MC. Pharmacotherapy of lower limb diabetic ulcers. *Journal of the American Geriatrics Society*. 2000; 48:822-8.
- > **Temple ME**, Nahata MC. Treatment of pediatric hypertension. *Pharmacotherapy*. 2000; 20:140-50.
- > **Temple ME**, Koranyi KI, Nahata MC. Safety and antiviral effect of protease inhibitors in children. *Pharmacotherapy*. 2001; 21:287-94.
- > **Temple ME**, Koranyi KI, Nahata MC. Gastrostomy tube placement in non-adherent HIV-infected children. *Annals of Pharmacotherapy*.
- > **Temple ME**, Brady M, Koranyi KI, Nahata MC. Periorbital cellulitis secondary to *Conidiobolus incongruus*. *Pharmacotherapy*. 2001; 21:351-54.
- > Shermock KM, **Temple ME**, Younossi ZM. The Cost-effectiveness of Treating Chronic Hepatitis C. *Expert Opinion on Pharmacotherapy*. 2002.
- > Shermock KM, **Temple ME**, Younossi ZM. A pharmaco-economic appraisal of therapies for hepatitis B and C. *Expert Opinion on Pharmacotherapy* 2001; 2:205-211.
- > **Temple ME**, Koranyi KI, Nahata MC. Lipodystrophy in HIV-infected pediatric patients receiving protease inhibitors. *Annals of Pharmacotherapy*. 37(9):1214-8, 2003 Sept.

Publications: (Continued)

- > **Temple ME**, Miller JA, Nahata MC. Frequency, causality and preventability of adverse drug events in pediatric patients. *Drug Safety*. 27(11):819-29, 2004
- > **Temple ME**, Arden SA, Bartos M, Paulin D, Jinks J. The effects of a bronchiolitis care path on clinical outcomes and length of stay in a pediatric community setting. Poster presented at ACCP 2004, manuscript in progress.

Poster Presentations:

- > A study of medication errors in an adult hospital. American Society of Hospital Pharmacists, Miami FL, 1994.
- > Gastrostomy tube placement in HIV-infected pediatric Patients. Children's Hospital Research Forum, Columbus, OH, 2000.
- > A prospective study of the safety and efficacy of protease inhibitors in HIV infected children. American College of Clinical Pharmacists, Los Angeles, CA, 2000.
- > Lipodystrophy in HIV- infected pediatric patients receiving protease inhibitors. Boston Children's Research Forum, Boston, MA, 2001.
- > The Efficacy of Antimicrobial Stethoscope Covers in Reducing Bacterial Contamination of Stethoscopes. Pediatric Infectious Disease Society San Francisco, CA, 2001.
- > Neonates with single ventricle physiology have ultrasound evidence of poor mesenteric perfusion. Society of Critical Care Medicine, San Diego, CA, 2002.
- > The effects of a bronchiolitis carepath on clinical outcomes and length of stay in a pediatric community setting. American College of Clinical Pharmacists, Dallas, TX, 2004.
- > The value of Pharmacists in Preparation of Neonatal Care Protocols. Pediatric Pharmacy Advocacy Group, St. Petersburg, FL, 2004.

