

Greg D Randolph MD, MPH

CURRICULUM VITAE

PERSONAL INFORMATION

Full name: Gregory Dean Randolph

Work: Department of Pediatrics
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EDUCATION

Advanced Improvement Methods Program, Cincinnati Children's Hospital Medical Center, 2004-2005, Quality Improvement.

NRSA Primary Care Research Fellow, University of North Carolina, 1998-2001, General Academic Pediatric Fellowship.

Preventive Medicine Residency, University of North Carolina, 1998-2000.

Pediatric Resident, Maine Medical Center, 1990-1993, General Pediatrics.
-Chief Resident, Outpatient Department, 1992-1993.
-Resident Education Committee, 1990-1993.

MD with Honors, University of North Carolina School of Medicine, 1990.

Masters in Public Health, University of North Carolina School of Public Health, 1989, Maternal and Child Health.

BS in Biology, University of North Carolina at Chapel Hill, 1984.

PROFESSIONAL EXPERIENCE

Associate Professor of Pediatrics, University of North Carolina School of Medicine, 2007-present.

-**Director, N.C. Center for Public Health Quality**, North Carolina Division of Public Health, 2009-present.

-Co-Director, N.C. Children's Center for Clinical Excellence, North Carolina Children's Hospital, 2008-present.

-Adjunct Associate Professor in Public Health Leadership, University of North Carolina School of Public Health, 2006-present.

Assistant Professor of Pediatrics, University of North Carolina School of Medicine, 2001-2007.

-Faculty and Senior Quality Improvement Advisor, Center for Children's Healthcare Improvement, 2001-2006.

-Senior Associate, The National Initiative for Children's Healthcare Quality, 2001-2004.

Pediatrician, Haywood Pediatric & Adolescent Medicine Group, Clyde, N.C., 1993-1998.

HONORS & AWARDS

Nominee, Excellence in Mentoring Award, University of North Carolina at Chapel Hill 2008.

Pediatric Leaders for the 21st Century Program, American Academy of Pediatrics, 2002.

Leadership Scholar Program, North Carolina Medical Society, 1998.

Outstanding Resident Teaching Award, University of Vermont Medical School (Maine Medical Center Affiliate), 1991.

Honors Second and Third Year, University of North Carolina School of Medicine, 1987, 1988.

Merit Scholar, University of North Carolina School of Medicine, 1987, 1988.

Phi Beta Kappa, University of North Carolina at Chapel Hill, 1983.

Phi Eta Sigma Freshman Honor Society, University of North Carolina at Chapel Hill, 1981.

CERTIFICATION & LISCENSURE

Diplomat, American Board of Pediatrics, October 11, 1995, #057100.

Preventive Medicine Board Eligible, December 2000.

N.C. Medical License #93-00572.

BIBLIOGRAPHY

Refereed Papers

Original Research:

Hanson C, **Randolph GD**, Erickson J, Mayer C, Bruckel J, Harris B, Willis T. A pediatric rapid response system decreases cardiac arrests and duration of clinical instability. *Quality and Safety in Healthcare. In Press.*

Flower KB, Willoughby M, Cadigan RJ, Perrin EM, **Randolph G**; The Family Life Project Investigative Team. Understanding breastfeeding initiation and continuation in rural communities: A combined qualitative/quantitative approach. *Matern Child Health J.* 2008 May; 12: 402-414.

Zolotor AJ, **Randolph GD**, Johnson JK, Wegner S, Edwards L, Powell C, Esporas MH. Effectiveness of a practice-based, multimodal quality improvement intervention for gastroenteritis within a Medicaid managed care network. *Pediatrics.* 2007 Sep; 120: e644-50.

Bundy DG, **Randolph GD**, Murray M, Anderson J, Margolis PA. Open access in primary care: results of a North Carolina pilot project. *Pediatrics.* 2005 Jul; 116: 82-87.

Randolph G, Fried B, Loeding L, Margolis P, Lannon C. Organizational characteristics and preventive service delivery in private practices: a peek inside the "black box" of private practices caring for children. *Pediatrics.* 2005 Jun; 115: 1704-11.

Mohr JJ, **Randolph GD**, Laughon MM, Schaff E. Integrating improvement competencies into residency education: a pilot project from a pediatric continuity clinic. *Ambul Pediatr.* 2003 May-Jun; 3: 131-6.

Randolph GD, Pathman DE. Trends in the rural-urban distribution of general pediatricians. *Pediatrics.* 2001 Feb; 107: e18.

Other Peer-Reviewed Papers:

Randolph GD, Esporas MH, Provost L, Massie S, Bundy, DG. Model for Improvement - Part Two: Measurement and Feedback for Quality Improvement Efforts. *Pediatric Clinics of North America.* 2009 Aug; 56:4, 779-798.

Randolph, GD. Where next for advanced access: will it be embraced by specialties? *N C Med J.* 2005 May-Jun; 66: 226-8.

Randolph GD, Murray M, Swanson JA, Margolis PA. Behind schedule: improving access to care for children one practice at a time. *Pediatrics.* 2004 Mar; 113: e230-7.

Published Abstracts:

Mohr JJ, **Randolph GD**, Powell C. Using quality improvement methods to address practice barriers to oral rehydration. *Pediatric Research* 51 (4): 861 Part 2 Suppl. April 2002.

Randolph GD, Margolis PA, Fried B, Loeding L. Diffusion of preventive service tools to family medicine and pediatric practices. *Pediatric Research* 47 (4): 1296 Part 2 Suppl. April 2000.

Randolph GD, Pathman DE. Trends in the rural-urban distribution of general pediatricians. *Pediatric Research* 47 (4): 1297 Part 2 Suppl. April 2000.

Refereed Presentations and Abstracts

Bookman L, Engmann C, Laryea C, Srofenyoh E, **Randolph GD**, Owen M, Price W, Barker P. Establishing a Hospital-Based Neonatal Resuscitation Program in Ghana. Pediatric Academic Societies Platform Presentation, Baltimore, MD, May 2, 2009.

DeCamp LR, Chandler NL, Cornett AC, Steiner MJ, **Randolph GD**. Systematic Implementation of Resident Participation in Quality Improvement. Pediatric Academic Societies Poster Session, Baltimore, MD, May 4, 2009.

Steiner MJ, Mills LS, Cornett AC, DeCamp LR, **Randolph GD**. The Impact of Resident-Patient Continuity on Delivery of Preventive Services for Infants with Medicaid. Pediatric Academic Societies Poster Session, Honolulu, HI, May 5, 2008.

Jost A, **Randolph GD**, Wysocki K, Steiner M. Direct Observation in a Continuity Clinic: A Controlled Study of Family Satisfaction and Resident Perceptions. Pediatric Academic Societies Platform Presentation, Honolulu, HI, May 4, 2008.

Troy R, Bookman L, McCaffrey M, **Randolph GD**. Using Quality Improvement Methods to Reduce Variation in Surfactant Administration. Pediatric Academic Societies Platform Presentation, Honolulu, HI, May 3, 2008.

Bundy DB, **Randolph GD**, Murray M, Anderson J, Margolis PA. Open Access in Primary Care: Results from a Pilot Initiative in NC. Pediatric Academic Societies Poster Session, Washington, DC, May 16, 2005.

Randolph GD, Socolar R, Fuller S. The Impact of Healthy Steps on Recent Pediatric Residency Graduates. Pediatric Academic Societies Poster Session, Washington, DC, May 14, 2005.

Bundy DB, **Randolph GD**, Murray M, Anderson J, Margolis PA. Advanced Access in Primary Care: Results from a Pilot Initiative in NC. Quality Council of North Carolina Poster Session, Chapel Hill, NC, April 16, 2005.

Mohr JJ, **Randolph GD**, Powell C. Using Quality Improvement Methods to Address Practice Barriers to Oral Rehydration. Pediatric Academic Societies Platform Presentation, Baltimore, MD, May 4, 2002.

Randolph GD, Mohr JJ, Schaff ES. Integrating Improvement and Systems Thinking into Pediatric Residency Education. Pediatric Academic Societies Platform Presentation, Baltimore, MD, May 1, 2001.

Randolph GD and Pathman DE. Trends in the Rural-Urban Distribution of General Pediatricians. Pediatric Academic Societies Platform Presentation, Boston, MA, May 14, 2000.

Randolph GD, Margolis PA, Fried B, Keyes LL, Bordley WC. Diffusion of Preventive Service Tools to Family Medicine and Pediatric Practices. Pediatric Academic Societies Poster Session, Boston, MA, May 13, 2000.

Other Un-Refereed Publications

Randolph GD, Evarts L, Esporas MH. Technical Report for NC Division of Medical Assistance: Effect of NC Open Access Collaborative on Medicaid Utilization and Costs for Children in Primary Care Practices. Center for Children's Healthcare Improvement at UNC-Chapel Hill. September 2005; 1-11.

Randolph GD. Advanced Access: Enabling Increased Provider Efficiencies. Child Health Corporation of America Executive Institute Briefing, May 2004.

Randolph GD and Lannon CM. Advanced Access Scheduling: Doing Today's Work Today. AAP News, June 2001.

TEACHING

Courses and Training

Course Director and Faculty, Quality Improvement 101, The NC Area Health Education Centers and the NC Hospital Association, 2005-present.

Chair and Faculty, North Carolina Child Health Learning Collaborative, NC Division of Public Health, 2008-2009.

Co-Course Director and Faculty, Patient Access and Efficiency (PAcE) Initiative, UNC Healthcare, 2006-2009.

Co-Course Director and Faculty, **PUBH 750 Strategies of Prevention for Clinicians**, Health Care and Prevention Program, UNC School of Public Health, 2006-2009.

Course Director and Faculty, Quality Improvement 201, The NC Area Health Education Centers and the NC Hospital Association, 2006-2008.

Course Director and Faculty, Healthy Steps: North Carolina Residency Initiative, UNC Department of Pediatrics, 2005-2008.

Course Director and Faculty, Open Access Learning Collaborative, The Center for Children's Healthcare Improvement, 2005.

Course Director and Faculty, Quality Improvement Advisor Training Program, The Center for Children's Healthcare Improvement, 2004-2005.

Faculty and Quality Improvement Advisor, Statewide AHEC Asthma Initiative, The Center for Children's Healthcare Improvement, 2004-2005.

Faculty, Pediatric Residency Electives in Quality Improvement, UNC Department of Pediatrics, 2001, 2005.

Course Director and Faculty, Access and Efficiency Learning Collaborative, The Center for Children's Healthcare Improvement and the National Initiative for Children's Healthcare Quality, 2003-2004.

Faculty and Quality Improvement Advisor, New York City Department of Health Immunization Spread Initiative, The National Initiative for Children's Healthcare Quality, 2003.

Co-Course Director and Faculty, Improving Outcomes for Children with Gastroenteritis in Pediatric Practices Program, AccessCare Network. 2001-2003.

Faculty and Quality Improvement Advisor, New York City Department of Health Learning Collaborative for Asthma and Preventive Services, The National Initiative for Children's Healthcare Quality, 2002-2003.

Faculty, Improving Access and Efficiency in Clinical Office Practices, Institute for Healthcare Improvement, 2001-2002.

Faculty, Integrating Improvement Competencies into Residency Education, UNC Pediatric Resident Continuity Clinic 2001-2002.

Lecturer, Health Promotion and Prevention Introductory Course, UNC School of Public Health, 1999-2000.

Instructor, Clinical Epidemiology for Medical Students, University of North Carolina School of Medicine, 1999-2000.

Clinical teaching

Attending Physician, UNC Department of Pediatrics Continuity Clinic, 2001-present.

Faculty Advisor, UNC Department of Pediatrics Resident Journal Club, 2001- present.

Attending Physician, UNC Department of Pediatrics Newborn Nursery, 2002-2006, 2008-2009.

Preceptor, Medical Practice and the Community Course (MPAC) for Medical Students, University of North Carolina School of Medicine, 1994-1998.

Workshops

- ❖ Randolph GD and Weir, S. Practice Redesign to Improve Access and Chronic Illness. UNC School of Medicine Innovations in the Delivery of Care to Underserved Seminar, Chapel Hill, NC, November 1, 2006.
- ❖ Randolph GD and Margolis PA. Measurement and Feedback Strategies for Quality Improvement Initiatives in Ambulatory Settings. The National Initiative for Children's Healthcare Quality Fifth Annual Forum Workshop, Orlando, FL, March 18, 2006.
- ❖ Randolph GD, Fuller S, Brandt-Kreutz R, Davies D, Barry A, Barth M. Integrated Pediatric Delivery System: Healthy Steps Residency Training in Four States. The National Initiative for Children's Healthcare Quality Fifth Annual Forum Workshop, Orlando, FL, March 17, 2006.
- ❖ Randolph GD. What NC Pediatricians are Doing to Improve Quality of Care. NC Pediatric Society Annual Meeting, Asheville, NC, August 19, 2005.
- ❖ Randolph GD, Margolis PA, Britto, M. Measurement and Feedback Strategies for Quality Improvement Initiatives in Ambulatory Settings. The Pediatric Academic Societies' Annual Meeting Workshop, Washington, DC, May 16, 2005.
- ❖ Randolph G, Powell D, Colletti RB. Transforming Care for Children with Chronic Illness: Innovations in Subspecialty Care. The National Initiative for Children's Healthcare Quality Fourth Annual Forum Workshop, San Diego, CA, March 2, 2005.
- ❖ Randolph GD and Bundy DB. Application of Practice-Based Improvement Strategies. UNC Family Medicine Grand Rounds, Chapel Hill, NC, January 24, 2005.
- ❖ Randolph GD. Advanced Access in Subspecialty Settings. Innovations in the Practice of Primary Care Conference Workshop, Chapel Hill, NC, October 29, 2004.
- ❖ Randolph GD. Advanced Access in Public Settings. The Wake Community Care Network Meeting, Raleigh, NC, March 31, 2004.
- ❖ Randolph GD, Hausfeld, J. Advanced Access Scheduling. The Child Health Corporation of America Pediatric Practice Executives Meeting, Miami, FL, March 4, 2004.
- ❖ Randolph GD, Morin S, Spence B. Improving Quality of Children's Health Care with Advanced Access. The National Initiative for Children's Healthcare Quality Annual Forum Workshop, San Diego, CA, March 4, 2004.

- ❖ Swanson J, Randolph GD. Achieving Improved Access and Care – Doing Today’s Work Today. American Academy of Pediatrics 2003 National Conference and Exhibition, New Orleans, LA, November 4, 2003.
- ❖ Randolph GD. Creating Measurement Systems for Improvement. The National Initiative for Children’s Healthcare Quality Improvement Advisors Institute, Seattle, WA, July 21, 2003.
- ❖ Swanson J, Randolph GD. Open/Advanced Access II: Improving Patient Access and Care While Increasing Physician and Patient Satisfaction. The Pediatric Academic Societies' Annual Meeting Workshop, Seattle, WA, May 4, 2003.
- ❖ Randolph GD and Anderson J. Open Access Scheduling in Pediatric Primary Care Practices: Working Smarter to Improve Access and Quality for our Patients. The National Initiative for Children’s Healthcare Quality Annual Forum Workshop, Orlando, FL, March 7, 2003.
- ❖ Randolph GD and Swanson J. Improvements in Access to Care for Children with Advanced Access: Doing Today’s Work Today. The National Initiative for Children’s Healthcare Quality Annual Forum Workshop, Orlando, FL, March 5, 2003.
- ❖ Randolph GD, Swanson J, Brown J, Laraque D. Open Access Appointment Scheduling: The Cure for the Ailing Pediatric Practice? The Pediatric Academic Societies' Annual Meeting Workshop, Baltimore, MD, May 6, 2002.
- ❖ Randolph GD, Mohr JJ, Schaff ES. Integrating ACGME CQI Competencies into Continuity Clinics. Association of Pediatric Program Directors Annual Meeting Workshop, Baltimore, MD, May 3, 2002.
- ❖ Randolph GD. Open Access Scheduling. NC Pediatric Society Winter Forum, Raleigh, NC, February 2, 2002.
- ❖ Schaff ES, Randolph GD, Mohr JJ, Laughon M, Flower K. Integrating Improvement and Systems Thinking into Pediatric Residency Education. UNC Pediatric Grand Rounds, Chapel Hill, NC, April 2001.
- ❖ Randolph GD. “Partnership for Asthma Improvement and Resources”, Continuing Medical Education Session: Greensboro AHEC, Winston Salem, NC, March 2000.
- ❖ Randolph GD. Hansen’s Disease. Pediatric Grand Rounds, Maine Medical Center, Portland, ME, April 1993.

GRANTS

7/2006 - 7/2007 Co-Investigator (5% FTE): "Quality Metrics in Pediatric Emergency Medicine", **UNC CERTs**.

7/2005 - 7/2007 Principal Investigator (15% FTE): “Healthy Steps: North Carolina Residency Initiative”, \$541,797, **The Duke Endowment**.

6/2002 - 6/2007 Co-Investigator (15% FTE): “Rural Children Living in Poverty”, \$16,492,966, **The National Institute of Child Health and Human Development** (1 P01 HD39667-01A1).

6/2001 - 6/2004 Co-Investigator (15% FTE): “Building and Strengthening Capacity to Promote and Maintain High Quality Care for Medicaid Beneficiaries”, \$1,228,031, **NC Division of Medical Assistance, Department of Health and Human Services**.

7/2001 - 7/2004 Co-Principal Investigator (10% FTE): “UNC Healthy Steps Program”, \$360,704, **The Duke Endowment**.

5/2001- 5/2003 Principal Investigator (20% FTE): “Improving Access and Efficiency in Primary Care Practices in North Carolina”, \$198,939, **The Duke Endowment**.

2/2001- 2/2003 Principal Investigator (20% FTE): “Improving Outcomes for Children with Gastroenteritis in Pediatric Practices”, \$202,897, **AccessCare Network, Inc.**

5/2001- 5/2002 Principal Investigator (5% FTE in kind): “Impact of Improving Access to Ambulatory Practices on Child Health Outcomes”, \$18,361, **UNC Program on Health Outcomes Research Award**.

2/1999 - 2/2002 Principal Investigator (5% FTE): “Healthy Steps Program Evaluation”, \$22,911, **The Lumberton Children’s Clinic**.

5/2000 – 11/2001 Co-Principal Investigator (5% in kind): “Introducing Continuous Improvement into the UNC Pediatric Continuity Clinic”, \$10,000, **UNC Program on Health Outcomes Service Award**.

PROFESSIONAL SERVICE

Service to Discipline

American Academy of Pediatrics, *Steering Committee on Quality Improvement and Management*, 2009-present.

N.C. Division of Public Health, *ARRA HIT/HIE Collaborative Task Force for State and Local Public Health*, 2009-present.

American Board of Pediatrics, *Maintenance of Certification Committee*, 2008-present.

N.C. Chapter of the American Academy of Pediatrics, *Co-Chair, Committee on Quality Improvement*, 2008-present.

N.C. Governor's Quality Initiative, *Clinical Advisory Committee*, 2008-present.

N.C. Improving Performance in Practice Initiative, *Steering Committee*, 2008-present.

N.C. Area Health Education Centers, *Statewide Quality Program*, 2006-present.

Community Care of North Carolina - Central Carolina Health Network, *Medical Management Committee*, 2006-present.

American Academy of Pediatrics, *Open Access Webpage Design Project Consultant*, 2004-present.

N.C. Hospital Association, *Quality Center Education Committee*, 2006-2008.

UCLA Center for Healthier Children, Families and Communities, *Medicine-Pediatrics Quality Improvement in Primary Care Project Consultant*, 2006-2007.

RAND Corporation, *Improving Public Health Preparedness for Pandemic Influenza Design Team Consultant*, January 2006.

The Duke Endowment, *N.C. Child Health Initiative Expert Panel*, 2006.

Service to UNC

UNC Department of Pediatrics, *Department Faculty Compensation Plan Task Force*, 2009.

UNC NRSA Primary Care Research Fellowship, *Associate Director*, 2008-present.

UNC Health Care System, *Co-Chair Service and Quality Academy, UNC Health Care Learning Institute*, 2008-2009.

UNC Health Care System, *UNC Health Care Learning Institute Steering Committee*, 2008-2009.

UNC Health Care System, *UNC Health Care Learning Institute Planning Committee*, 2008.

UNC Department of Pediatrics, *Co-Chair, Pediatric Residency Quality Improvement Planning Committee*, 2007-present.

UNC Department of Pediatrics, *Task Force on Clinical Care*, 2007.

UNC Health Care System, *Executive Committee for Access Redesign*, 2006-present.

UNC School of Public Health, *Health Care and Prevention Program Advisor*, 2005-present.

NRSA Primary Care Research Fellowship, *Advisor*, 2004-2007.

UNC School of Medicine Office of Community Medical Education, *Community Preceptor*, 1994-1998.

Other Service—Reviewer

Journals

Quality and Safety in Health Care, 2009.

Pediatrics, 2005, 2006, 2007, 2008

Ambulatory Pediatrics, 2003, 2004, 2005, 2007

NC Medical Journal, 2006

Journal of Rural Health, 2000, 2006

Archives of Pediatrics & Adolescent Medicine, 2005

Journal of Health Care for the Poor and Underserved, 2005

Evidence-based Guidelines

Cincinnati Children's Hospital Guideline Development Group, 2005

Other Service—Local and community

Western N.C. Physician Organization, *Board of Directors & Chairman of Credentials Committee*, 1996-1998.

Western N.C. Developmental Evaluation Center, *Medical Supervisor*, 1993-1998.

Haywood County Health Department, *Clinician, Child Health Clinic*, 1993-1998.