JEANNE M. HUTSON MSN, MPH, NP-C, BC-ADM XXXXXX \times $\times \times \times \times$

EDUCATION

| East Carolina University – Greenville, NC Master of Science – Nursing, Family Nurse Practitioner; GPA 4.0 Recipient of ECU School of Nursing Graduate student scholarship award | 2007 – 2009 |
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| University of North Carolina - Chapel Hill, NC Master of Public Health – Nutrition/RD; GPA 4.0 Recipient of 1998 MaryAnn Farthing scholarship award | 1997 - 1999 |
| University of Central Florida – Orlando, FL Bachelor of Science in Nursing Dean's List /Honor Roll all semesters | 1980 - 1984 |
| WORK EXPERIENCE | |

WakeMed Bariatric Surgery and Medical Weight Loss - Cary, NC

Nurse Practitioner

- Provide initial consult assessment and pre and post op patient care.
- Worked with IS to develop novel Epic templates using embedded mychart questionnaires for our bariatric surgery and MWL patients.
- Manage post op medical weight loss integrating with psychology, nutrition, fitness, and sleep for a team approach.
- Prescribe all FDA approved weight loss medications, as well as 'off-label' generic medications.
- Created program bariatric surgery handbook/education and binder. Initiated and moderate FB support group.
- Increased program intake and surgery completion by 20%.

Cary Endocrine and Diabetes Center - Cary, NC

Nurse Practitioner

- Provided outpatient care for patients with endocrine disorders including obesity, type 1, type 2 and gestational diabetes, thyroid disorders, disorders of calcium metabolism, metabolic syndrome management, osteoporosis, testosterone replacement, adrenal disease.
- Managed over 200 insulin pump patients. Interpret blood glucose data and adjust insulin regimens using continuous glucose monitors, insulin pump downloads and blood glucose meters. Certified trainer Medtronic, Omnipod and Tandem, DexCom and Libre.
- Provided evidence-based chronic disease care including management of obesity, hypertension, and dyslipidemia.

WakeMed Children's Diabetes and Endocrinology - Raleigh, NC

Nurse Practitioner

- Consulted inpatient for pediatric endocrinology on pediatrics, PICU, and ICN.
- Provided outpatient endocrine consult and follow-up visits for children ages 0-21 with a variety of endocrine diagnoses including type 1 and type 2 diabetes, PCOS, metabolic syndrome, dyslipidemia, thyroid disorders, disorders of pubertal development and growth.
- Pediatric Endocrine Hospital Grand Rounds conference planner.
- Study coordinator for several ongoing research studies. Sub-investigator for Otelixizumab anti CD3 phase three clinical trial.

APRN / Clinical Nurse Specialist

- Rounded on inpatient floor and pediatric intensive care unit.
- Provided in-patient and out-patient education, support and management for diabetes and endocrine disorders to children and families.
- Coordinated and initiated Allscripts electronic health record for department.
- Assisted with department grant submissions.
- Certified insulin pump trainer for Medtronic, Animas and Omnipod. Expertise in continuous glucose sensor placement and interpretation.
- Assessed and adjusted diabetes medications and treatment. Provided after-hours advice and management.
- Developed outpatient education series and inpatient Survival Skills manual for new onset diabetes patients.
- Initiated medical student and resident education on diabetes management, diagnosis, and treatment.
- Partnered with community organizations to provide assessment and intervention (Energize!) targeted at youth at-risk for diabetes.
- Initiated endocrine department research program. Submitted studies for IRB approval. Enrolled children and adults in Diabetes TrialNet Natural History, Oral Insulin, Lilly Byetta studies as well as Norditropin and Pfizer growth hormone registries. Conducted study related office visits per protocol.

2012 - 2019

2019 - present

2009 - 2012

2003 - 2009

WakeMed Diabetes Management

- Assessed and monitored in-patients with diabetes and collaborated with MD and nursing staff to provide glycemic management.
- Facilitated ADA recognition process for outpatient education program.
- Developed and promoted physician order sets and protocols to help hospital staff provide care for patients with diabetes.
- Provided outpatient diabetes education to persons with type 1, type 2, and gestational diabetes.
- Created and delivered community interventions targeting persons with diabetes in the community.
- Organized and led hospital wide Diabetes Resource Team.

Duke University Medical Center – Durham, NC

Santa Clara Vallev Medical Center - San Jose, CA

RN/RD in Pathways to Change employee health program. Counseled and monitored clients at elevated risk for heart disease, diabetes, and obesity.

Kaiser Permanente - Raleigh, NC

RN in multi-practice HMO. Provided care for Family Practice, Internal Medicine, OB/GYN, Pediatrics, Endoscopy, Surgery, Oncology and ENT clinics.

WakeMed Cary - Cary, NC

RN on Medical/Surgical unit. Assumed total care for patients with a variety of diagnoses. Cared for patients immediately post-op.

Orlando Regional Medical Center - Orlando, FL Primary care RN on level 3-labor and delivery units. Provided total care to mother and newborn including fetal monitoring and I.V. therapy. Circulated and assisted physician with Cesarean sections. Taught childbirth classes.

CLINICAL RESEARCH

TRX4_DM_018_US_10 DEFEND-2: Durable Response Therapy Evaluation for Early or New-Onset Type 1 Diabetes Phase 3 double blind placebo controlled clinical trial to determine the safety and effectiveness of a 8 day infusion of otelixizumab in preserving pancreatic beta cell function in patients with newly diagnosed type 1 diabetes. Role: Sub Investigator; Study Coordinator

FL3X Pilot and Feasibility Study (PI: Mayer-Davis, EJ) 3/15/2010 – 2/28/2012 NIH (1R21DK085483-01) The goal of the study is to determine the feasibility and short-term efficacy of an intervention using motivational interviewing along with current comunication technologies in improving adherence to diabetes self-care tasks and improving metabolic status in high risk youth with type 1 diabetes.

Role: Study Coordinator

TrialNet Natural History Study of the Development of Type 1 Diabetes

TN-01 Natural History Phase 1, 2, and 3 (PI: Schatz, D) NIH

The goal of the study is to elucidate the risk factors associated with the development of type 1 diabetes in relatives of individuals with type 1 diabetes.

Role: Study Coordinator

TN-07 Oral Insulin (PI: Schatz, D) NIH

The goal of this placebo-control double-blinded clinical trial is to determine the effect of oral insulin in prevention of type 1 diabetes in non-diabetic relatives of patients with type 1 diabetes who are positive for insulin antibodies. Role: Study Coordinator

H80-MC-GWBQ Safety and Efficacy of Exenatide as Monotherapy and Adjuntive Therapy to Oral Antidiabetic Agents in Adolescents with Type 2 Diabetes

The goal of the study is to compare glycemic control, as measured by HbA1c, between adolescent subjects with type 2 diabetes treated with exenatide with adolescent controls not receiving drug Role: Study Coordinator

International Growth Study (KIGS) Pfizer, Inc.

The goal of the study is to assess the long-term safety of Genotropin and the growth responses of children treated with Genotropin. Role: Study Coordinator

ANSWER NovoNet Growth Hormone Registry; Norditropin, Inc. The goal of the study is to assess the long-term safety of Norditropin and the growth responses of children treated with Norditropin. Role: Study Coordinator

PRESENTATIONS AND PUBLICATIONS

- ASMBS APP Assessment Based Certificate for Obesity Medicine for the Bariatric Patient faculty 2024
- ASMBS co-chair for APP networking Session 2024

2001 - 2003

1999 - 2001

1992 - 1995

1995 - 1998

1984 - 1991

- ASMBS annual meeting invited speaker APP symposium 'Revision vs Obesity Medication in the Post Bariatric Patient with Weight Regain' 2024
- ASMBS Assessment Based Certificate for Obesity Management in the Bariatric Patient faculty 2023
- ASMBS annual meeting invited speaker APP symposium 'Genetic Causes of Obesity' 2023
- ASMBS NC/SC invited speaker 'Medical Weight Loss and the Bariatric Patient' 2023
- ASMBS annual meeting invited speaker and moderator 'Medical Weight Loss in the Real World' 2022
- Boyington, JE, Carter-Edwards, L., Piehl, M., **Hutson, J**, Langdon, D., McManus, S. (2008) Cultural attitudes toward weight, diet, and physical activity among overweight African American girls. *Preventing Chronic Disease*, 5(2), A26.
- Developed and edited Diabetes Overview chapter in American Healthways Current Trends in Diabetes Management manual (2004)
- Co-authored paper titled, A Primary Care Screening Tool for Identifying Children and Adolescents at Risk for Type 2 Diabetes and Cardiometabolic Syndrome Diabetes Care (2009).
- Concurrent session speaker for Pediatric Endocrine Nursing Society annual meeting (2009) and Southern Pediatric Endocrine Nursing Society annual meeting (2005 2008)
- Guest lecturer for WakeMed Nursing Education, Wake AHEC, and UNC School of Nursing diabetes symposiums (2002 2009)
- Presented MDI, Pumps and CGM: The Fine Points of Insulin Adjustment, Pediatric Endocrine Nursing Society Annual Meeting (2009).
- Developed and presented Wake County Human Services nursing education activity, Diabetes in the School Aged Child (2003 2005)
- Committee chair and speaker: *Type 2 Diabetes and the Metabolic Syndrome in Children: Diagnosis, Treatment, and Prevention,* physician CME symposium for Wake AHEC (2005)
- Presented abstract and oral session for the American Public Health Association annual meeting titled: *Type 2 Diabetes and Metabolic Syndrome in Children* (2007).
- Presented abstract and poster presentation for American College of Preventive Medicine annual meeting titled: An Effective Screening Process to Identify Children At-Risk for Developing Type 2 Diabetes (2006)
- Presented abstract and poster presentation for Barbara Davis Center Management of Diabetes in Youth conference titled: *Energize: A Screening Program for Children At-Risk for Type 2 Diabetes* (2006)
- Wrote and awarded multi-year grant from the Youth Obesity Learning Collaborative.
- Presented abstract and poster session at American Association of Diabetes Educators annual meeting titled: *Development and Implementation of a Diabetes Resource Nurse Program for Hospital Nurses (2002).*

COMMUNITY SERVICE

Camp Challenge – Oxford, NC

Directed and managed week-long summer camp for children with diabetes and asthma. Increased camper attendance from 20 in the first year to over 100 campers in 2009. Developed protocols and managed staff of 20+ clinicians. Provided infirmary care.

CREDENTIALS

- CITI Human Subjects Research training 2024
- ASMBS APP Assessment Based Certificate in Obesity Management of the Bariatric Patient 2022
- Family Nurse Practitioner Certified (FNP-C)
- AANC Certification Clinical Nurse Specialist, Board Certified in Advanced Diabetes Management (BC-ADM) 2012 2017
- AANP Certificate in Obesity Management 2018
- Completion UNC School of Nursing Clinical Research Coordinator course; NIH Protection of Human Research Participants certificate 2005
- Certified Diabetes Educator (CDE) 2004 2009
- Licensed Registered Nurse in North Carolina; Licensed Registered Dietitian (RD) 2009 2014

PROFESSIONAL AFFILIATIONS

American Society of Metabolic and Bariatric Surgeons (ASMBS) Integrated Heath (IH) member 2019 - present

Member ASMBS APP committee 2022 - present

Member NC/SC ASMBS on the IH planning committee 2022

American Association of Diabetes Educators – Recipient of AADE annual meeting scholarship 2002; Certified Diabetes Educator 2004 - 2009 American Diabetes Association – Recognized by ADA as Diabetes Educator of Excellence 2006; guest lecturer

Pediatric Endocrine Nursing Society – Recipient of 2009 Continuing Education Scholarship; guest lecturer; conference planning and research committee member

2005 – 2009