

CURRICULUM VITAE

Name: Elizabeth H. Holt, M.D., F.A.C.E.

Academic Appointment: Assistant Consulting Professor of Medicine
Duke University School of Medicine

Address: Raleigh Endocrine Associates
2709 Blue Ridge Road, Suite 320
Raleigh, NC 27607

Education

College: Duke University, Durham, NC
B.S., Zoology, Magna cum laude
September, 1977 to June, 1981

Medical Schools: University of Medicine and Dentistry of New Jersey
New Jersey Medical School
Newark, NJ
September, 1981 to June, 1983

Bowman Gray School of Medicine
Winston-Salem, NC
M.D.
July, 1984 to May, 1986

Internship and Residency: The Moses H. Cone Memorial Hospital
Greensboro, NC
July, 1986 to May, 1989
Internal Medicine

Fellowship: Division of Endocrinology
Department of Medicine
The University of North Carolina
Chapel Hill, NC
December, 1989 to November, 1991
Endocrinology, Diabetes, and Metabolism

Board Certifications and Fellowship

Diplomate, National Board of Medical Examiners, 1986
Diplomate, American Board of Internal Medicine, 1990
Diplomate, Endocrinology, Diabetes, and Metabolism, 1991. Recertified, 2001, 2011
Fellow, American College of Endocrinology, 2000

Licensure

North Carolina

Professional Activities

1992 to Present	Private Practice of General Endocrinology, Diabetes, and Metabolism Raleigh Endocrine Associates, Raleigh, NC
1992 to 2007	Medical Director, Diabetes Treatment Centers of America, American Healthways
1996 to Present	Relevance Reviewer/Beta Tester for American Board of Internal Medicine: Endocrinology, Diabetes, and Metabolism
1996 to 1998	Submitted and reviewed questions for American Board of Internal Medicine: Endocrinology, Diabetes, and Metabolism
2001 to 2007	Principal Investigator or Sub-Investigator, Raleigh Endocrine Research Associates, Raleigh, NC
2002	Peer reviewer for <u>Journal of Clinical Endocrinology & Metabolism</u>
2003 to Present	Co-Director for the biannual "Taking Control of Your Diabetes" health fair in Raleigh, NC
2004 to 2008	Medical Director for The Diabetes Center at Duke Health Raleigh Hospital
2005 to 2007	Medical Director, Raleigh Endocrine Research Associates, Raleigh, NC
2006 to 2008	Treasurer, Carolinas Chapter of American Association of Clinical Endocrinologists
2008 to 2010	President-elect, Carolinas Chapter of American Association of Clinical Endocrinologists
2010 to 2012	President, Carolinas Chapter of American Association of Clinical Endocrinologists
2010 to 2012	Chaired and organized several CME programs, including Diabetes Day for Primary Care Providers and the Carolinas Chapter of American Association of Clinical Endocrinologists annual meetings
2012 to 2014	Past-President, Carolina Chapter of American Association of Clinical Endocrinologists
2012 to 2016	Vice-Chair and Board of Directors, American Association of Clinical Endocrinologists (AACE) Political Action Committee
2017 to present	Secretary and Board of Directors, American Association of Clinical Endocrinologists (AACE) Political Action Committee

- 2013 to present Member, American Association of Clinical Endocrinologists (AACE) Legislative & Regulatory Committee
- 2016 to present Co-Vice-Chair, American Association of Clinical Endocrinologists (AACE) Legislative & Regulatory Committee
- 2016 to present Member, American Association of Clinical Endocrinologists (AACE) Bylaws Committee
- 2017 to present Member, American Association of Clinical Endocrinologists (AACE) Task Force for the Development of an AACE Women's Leadership Project
- 2017 to present Board of Directors, American Association of Clinical Endocrinologists (AACE)

Honors

- 2003, 2009, 2011, 2013, 2014
America's Top Physicians
Awarded by Consumers' Research Council of America
- 2008, 2009, 2011, 2012
Patients' Choice Award
Awarded by MDx Medical, Inc.
- 2015 Top Endocrinologist in Raleigh, NC
Awarded by International Association of HealthCare Professionals

Research

- 1990 to 2007 Principal Investigator or Sub-Investigator on Phase II, Phase III, and Phase IV clinical trials in Diabetes Mellitus, hypertension, hyperlipidemia, bone metabolism, osteoporosis, thyroid cancer
- 2001 to 2007 Raleigh Endocrine Research Associates
- 2005 to 2007 Medical Director, Raleigh Endocrine Research Associates

Professional Society Memberships

- Board of Directors, American Association of Clinical Endocrinologists (AACE)
- Fellow, American College of Endocrinologists (FACE)
- Member and former President, Carolinas Chapter of American Association of Clinical Endocrinologists
- Member, Endocrine Society
- Member, American Diabetes Association
- Member, World Professional Association for Transgender Health

Publications

Holt, Elizabeth H. "Does a Decrease in Type A Score Affect Other Variables?" 1982 Summer Student Research Program, 1982.

Gray TK, Ontjes DA, Holt EH, Jayo M, Weaver DS. "Aging and Osteoporosis." Presented at Nagoya International Symposium on Aging and Health, May 18-19, 1990, Nagoya, Japan.

Holt EH, Ontjes DA, Gray TK. "Reduced Postprandial Calcitonin Secretion and Increased Urinary Calcium Excretion in Osteoporotic Women." Presented at American Society for Bone and Mineral Research Twelfth Annual Meeting, August 28-31, 1990, Atlanta, Georgia.

Holt EH, Ontjes DA, Gray TK. "Reduced Postprandial Suppression of PTH Secretion and Increased Urinary Calcium Excretion in Osteoporotic Women." Presented at American Society for Bone and Mineral Research Thirteenth Annual Meeting, August 24-28, 1991, San Diego, California.

Lectures

Sulfonylureas in the treatment of Diabetes Mellitus
Thiazolidinediones in the treatment of Diabetes Mellitus
Insulin, including analogs and inhaled insulin, in the treatment of Diabetes Mellitus
GLP-1 analogs in the treatment of Diabetes Mellitus
Amylin analogs in the treatment of Diabetes Mellitus
DPP4 inhibitors in the treatment of Diabetes Mellitus
SGLT2 inhibitors in the treatment of Diabetes Mellitus
Glinides in the treatment of Diabetes Mellitus
Dopamine agonists in the treatment of Diabetes Mellitus
Diabetes Mellitus and Metabolic Syndrome in people with psycho-affective disorders
Insulin pump therapy in Diabetes Mellitus
Continuous glucose sensors in patients with Diabetes Mellitus
Chronic complications of Diabetes Mellitus
Inpatient treatment of Diabetes Mellitus
Future developments in the treatment of Diabetes Mellitus
Cardiovascular risk management in Diabetes Mellitus
AAACE algorithm for treatment of Type 2 Diabetes Mellitus
Update on treatment of Type 2 Diabetes Mellitus
Thyroid disease
Osteoporosis (including live cable TV call in show on osteoporosis)
Bisphosphonates in the treatment of Osteoporosis
RANKL inhibitors in the treatment of Osteoporosis
Advanced lipid testing
Niacin in the treatment of dyslipidemia

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Curriculum Vitae

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Fibrates in the treatment of dyslipidemia
Omega 3 fatty acids in the treatment of dyslipidemia
Dyslipidemia disease state presentations
PCSK9 inhibitors in the treatment of dyslipidemia
Testosterone in the treatment of male hypogonadism
Type 2 Diabetes pathophysiology and treatment

Expert Witness

Role of diabetes in a patient with sepsis
Diabetes care in an orthopedic patient
Role of diabetes in the overall health of a chronic pain patient
Role of diabetes on the overall health of a patient after motor vehicle accident
Role of diabetes in etiology of neurogenic pain in a patient with diabetes (2 cases)
Diagnosis and treatment of Congenital Adrenal Hyperplasia
Expert testimony in a trial of a person practicing medicine without a license