

**Leslie K. Scott, PhD, PPCNP-BC, MLDE, CDCES, FAANP**

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**Education**

| <b>Institution</b>             | <b>Degree</b> | <b>Attended</b>   | <b>Field of Study</b> |
|--------------------------------|---------------|-------------------|-----------------------|
| University of Kentucky         | PhD           | 06/1999 – 05/2004 | Nursing               |
| University of Kentucky         | MSN           | 01/1995 – 05/1997 | Nursing               |
| Gardner Webb University        | BSN           | 09/1991 – 05/1993 | Nursing               |
| Central Ohio Technical College | ADN           | 08/1986 – 06/1988 | Nursing               |

**Certifications and Licensure**

| <b>Dates</b>                  | <b>Description</b>  | <b>Accrediting Body</b>                                |
|-------------------------------|---|--|
| Effective Until<br>10/31/2021 | Registered Nurse<br>#1072301  | Kentucky Board of Nursing                              |
| Effective Until<br>10/31/2021 | Advanced Practice Registered Nurse<br>#3002490                        | Kentucky Board of Nursing                              |
| Effective until 12/31/21      | Master Licensed Diabetes Educator<br># KY-0209                        | Kentucky Board of Licensed<br>Diabetes Educators       |
| Effective until 8/31/2022     | Certified Pediatric Nurse Practitioner-<br>Primary Care<br>#027898306 | American Nurses<br>Credentialing Center                |
| Effective until<br>12/31/2025 | Certified Diabetes Care and Education<br>Specialist<br>#09029458      | Certification Board for<br>Diabetes Care and Education |
| Effective until 2/28/2022     | Health Care Provider (BLS)<br>#205501712327                           | American Heart Association                             |

**Academic Professional Experience**

| <b>Dates</b>          | <b>Institution and Location</b>                          | <b>Academic/Clinical Position</b> |
|-----------------------|--|-----------------------------------|
| July 2013 – Present   | University of Kentucky College of Nursing, Lexington, KY | Associate Professor               |
| August 2006-June 2013 | University of Kentucky College of Nursing Lexington, KY  | Assistant Professor               |
| May 1998-August 2006  | University of Kentucky College of Nursing Lexington, KY  | Clinical Instructor               |

### **Clinical Experience**

| <b>Dates</b>                          | <b>Institution and Location</b>  | <b>Clinical Position</b>  |
|---------------------------------------|--|---|
| April 2008- Present<br>(40% Practice) | University of Kentucky Barnstable Brown Diabetes Center, Lexington, KY   | Pediatric Nurse Practitioner<br>Pediatric Endocrinology                       |
| June 1998-April 2008<br>(40-60%)      | University of Kentucky College of Nursing Lexington, KY  | Pediatric Nurse Practitioner<br>Family Care Center/Harrison Elementary School |
| May 1997-May 1998<br>(full time)      | University of Kentucky A.B. Chandler Medical Center, College of Medicine Department of Pediatrics, Lexington, KY | Staff Nurse/Pediatric Nurse Practitioner<br>Pediatric Endocrinology           |
| April 1994-May 1997                   | University of Kentucky, College of Medicine Department of Pediatrics, Lexington, KY                              | Staff Nurse/Diabetes Educator<br>Pediatric Endocrinology                      |
| March 1993-April 1994                 | University of Kentucky A.B. Chandler Medical Center, UK Children’s Hospital, Lexington, KY                       | Staff Nurse<br>UK Children’s Hospital   |
| July 1991-March 1993                  | North Carolina Baptist Hospital, Brenner Children’s Hospital, Winston-Salem, NC                                  | Assistant Clinical Manager<br>Brenner Children’s Hospital                     |
| June 1990-July 1991                   | North Carolina Baptist Hospital, Brenner Children’s Hospital, Winston-Salem, NC                                  | Charge Nurse<br>Brenner Children’s Hospital                                   |
| November 1989-<br>June 1990           | North Carolina Baptist Hospital, Brenner Children’s Hospital, Winston-Salem, NC                                  | Staff Nurse<br>Brenner Children’s Hospital                                    |
| June 1988-October 1989                | Grant Medical Center<br>Columbus, OH   | Staff Nurse<br>ENT/Medicine/Joint Replacement Unit                            |

### **Awards and Honors**

**National**

- 2021 American Association of Nurse Practitioners Fellow
- 2018 Dickenson Wright Nurse of the Year, MediStar IGE Media
- 2002 American Diabetes Association, Volunteer of the Year Award

**State**

- 2018 Florence Nightingale Awards in Nursing recipient, University of Louisville School of Nursing
- 2012 Beatrice Hood Award of Clinical Excellence, Sigma Theta Tau International, Delta Psi Chapter
- 2006 American Diabetes Association Outstanding Community Service Award Camp Hendon, Bluegrass Leadership Council
- 2003 Kentucky Chapter of the American Diabetes Association/Lexington Lions Club Diabetes Educator of the Year
- 1999 Kentucky Chapter of the American Diabetes Association/Lexington Lions Club Diabetes Educator of the Year

**Local**

- 2007 Excellence in Clinical Practice Award, University of Kentucky, College of Nursing
- 1998 Extra Mile Award, University of Kentucky

**Grant Activities (Funded)**

Title: University of Kentucky, Diabetes and Schools  
Agency: KY Cabinet for Health and Family Services  
Funding: \$205,370 (7/1/2022-6/30/2024) 10% effort  
Investigator: PI: Leslie K Scott; Co-Investigator: Leigh Anne Koonmen

Title: University of Kentucky, Diabetes and Schools (Continuation of 2019-2020 Grant)  
Agency: KY Dept. of Public Health  
Funding: \$34,684 (6/30/2021-6/30/2022) 4.2% effort  
Investigator: PI: Leslie K Scott; Co-Investigator: Leigh Anne Koonmen

Title: University of Kentucky, Diabetes and Schools (Continuation of 2019-2020 Grant)  
Agency: KY Dept. of Public Health  
Funding: \$34,684 (6/30/2019-6/30/2020) 2.6 % effort  
Investigator: PI: Laura Hieronymus; Co-Investigator: Leslie Scott

Title: University of Kentucky, 2019 Alternative Textbook Grant Program  
Agency: University of Kentucky, Senate Library Committee  
Funding: \$1500 funded [submitted 4/2019]  
Investigator: PI: Leslie Scott

Title: University of Kentucky, Diabetes and Schools  
Agency: KY Dept. of Public Health  
Funding: \$64,524 (2/15/2019-6/30/2020) 8.4% effort  
Investigator: PI: Laura Hieronymus; Co-Investigator: Leslie Scott

Title: An Innovative Approach to Provide SBIRT training for healthcare providers.

Agency: Substance Abuse and Mental Health Services Administration  
Funding: \$758,459 (3 years); (2016-2019) 3.5% effort  
Investigator: PI: Dianna Inman, Co-Investigator: Leslie Scott

Title: Reducing diabetes Risk Factors for Rural Appalachian Grandparent Headed Households (GHH).  
Agency: National Institute of Diabetes, Digestion & Kidney (NIDDK)  
Funding: \$375,000 (3-years); (2014-2017) 4.67% effort  
Investigator: PI: Jenna Hatcher, Co-Investigator: Leslie Scott

Title: Develop Acanthosis Nigricans Grading Tool for Use in Children  
Agency: Children's Miracle Network  
Funding: \$10,000 funded [submitted 7/2005]  
Investigators: PI: Leslie Scott, PhD, PNP-BC, CDE

Title: Implementation of the HEARTS Program (Harrison Elementary Activity Resource for Teachers and Staff)  
Agency: Kentucky State Board of Education  
Funding: \$1,000 funded [submitted 1/2001]  
Investigators: PI: Leslie Scott, PhD, PNP-BC, CDE

Title: Continuation of the Development of a CD-ROM – Diabetes in Children  
Agency: University of Kentucky Medical Center  
Funding: \$1,000 funded [submitted 2/1999]  
Investigators: PI: Leslie Scott, PhD, PNP-BC, CDE

Title: Development of a CD-ROM for Undergraduate Nursing Students on Diabetes in Children  
Agency: University of Kentucky Medical Center  
Funding: \$1,000 funded [submitted 8/1998]  
Investigators: PI: Leslie Scott, PhD, PNP-BC, CDE

## **Grants Submitted**

Title: Transition of Care from Pediatrics to Adult Services for Adolescents with Type 1 Diabetes.  
Agency: Health Resources and Services Administration (HRSA)  
Funding: \$890,356 (3 years); not funded [submitted 12/2014]  
Investigator: PI: Dianna Inman, Co-Investigator: Leslie Scott

Title: SubQ Port use in Children with Diabetes Mellitus on Multi-daily Injection Therapy: Control, Quality of Life, and Regimen Satisfaction  
Agency: Novo-Nordisk  
Funding: \$89,122, not funded [submitted 6/2006 and revised and resubmitted 10/2008]  
Investigator: PI: Leslie Scott, PhD, PNP-BC, CDE

Title: SubQ port Use in Children with Diabetes: Regimen Satisfaction and Quality of Life  
Agency: Kentucky Diabetes Research Group  
Funding: \$50,000, not funded [submitted 2/2008]  
Investigator: PI: Leslie Scott, PhD, PNP-BC, CDE

Title: Endurance Versus Resistance Training in Obese Prepubescent Children  
Agency: RFA to National Institutes of Health  
Funding: \$2,512,673.00 not funded [submitted 6/2006, revised and resubmitted 7/2007]  
Investigators: PI: Jody Clasey, PhD; Co-I: Leslie Scott

Title: Prevention and Treatment of childhood Obesity in the primary Care Setting  
Agency: RFA to National Institutes of Health  
Funding: not funded [submitted 6/2005]  
Investigators: PI: Joan Griffith, MD; Research team member: Leslie Scott, PhD, PNP-BC, CDE

## Publications Research-Based

- Karr, A.J., Rayens, M.K. & Scott, L.K.(2022). Neonatal abstinence syndrome: Effectiveness of targeted umbilical cord drug screening. *J Perinatol*, (July 7, 2022). <https://doi.org/10.1038/s41372-022-01457-8>
- Ossage, J.A., Scott, L.K., Jenson, L., Mudd, G., & Inmann, D. (In review). Preparing the Next Generation of Nurses to Implement the Screening, Brief Intervention and Referral to Treatment for Substance Use Disorders. *Nurse Educator*.
- Hardin-Pierce, M., Hampton, D., Melander, S., Wheeler, K., Scott, L.K., Inman, D., Parrish, E., & Mudd-Martin, G. (2020). Faculty and Student Perception of a Graduate On-line Delivery Model Supported by On-campus Immersion. *Clinical Nurse Specialist*, 34 (1), 23-29. DOI: 10.1097/NUR.0000000000000494
- Scott, L.K. (2013). Presence of type 2 diabetes risk factors among elementary school-age children. *Pediatric Nursing*, 39(4) 190-196.
- Scott, L.K. & Hall, L.M. (2012). Reliability and Validity of the Acanthosis Nigricans Screening Tool for use in Elementary School-age Children by Nurses. *Journal of School Nursing*, 28 (6), 442-447.

## Publications Other

- Ellis, M., Tovar, E, Makowski, A.S., Falls, C., Scott, L.K. & Hampton, D. (In Review). Using Unfolding Case Scenarios to Promote Clinical Reasoning for Nurse Practitioner Students. *Journal of the American Association of Nurse practitioners*.
- Makowski, A.S., Hampton, D., Tovar, E., Scott, L.K., Hardin-Pierce, M., Garritano, N., and Melander, S. (2022). Innovative Clinical Experiences; One College of Nursing's Approach. *Journal of the American Association of Nurse practitioners* 34(2), p.254-260. DOI: 10.1097/JXX.0000000000000656
- Scott, L.K. (2021). Chapter 20- The school-aged child. C. Endelman (Ed.), Health Promotion throughout the Lifespan (10<sup>th</sup> edition). St. Louis, MO: Mosby/Elsevier. ISBN: 9781771722254
- Melander, S., Hampton, D., Scott, L.K., Tovar, E., Hardin-Pierce, M., Makowski, A.S., Garritano, N., and Biddle, M. (2021). Strengthening the impact of Doctor of Nursing Practice projects in education and clinical practice. *The Nurse Practitioner*. August 2021 - Volume 46 - Issue 8 - p 33-38 doi: 10.1097/01.NPR.0000751804.78165.5a
- Hager, K., Davis, L.A., Burkhart, P., Komara, C., Stone, E., Shuster, S., Tagher, G., Scott, L.K., & Darnell, T.B. (2020). Kentucky (KY) School Nurse Initiative (White Paper). KNA School Nurse Taskforce.
- Inman, D., El-Mallakh, P, Jensen, L., Scott, L.K. and Ossege, J. (2020). Addressing Substance Use in Adolescents: Screening, Brief Intervention, and Referral to Treatment. *The Journal for Nurse Practitioners*, 16 (1), 69 – 73. DOI: <https://doi.org/10.1016/j.nurpra.2019.10.004>
- Heironymous, L., Scott, L.K., Francis, A. (2018). Off to College With Type 1 Diabetes, *Diabetes Self-Management*. [on-line] <https://www.diabetesselfmanagement.com/about-diabetes/kids-diabetes/managing-type-1-diabetes-in-college/#.W8aU3ZFvdYU.email>

- Inman, D., Scott, L.K., & Aleshire, M. (2017). Transitioning of Youth with Attention Deficit Hyperactivity Disorder to Adult Care. *Journal of Nurse Practitioners*, 13 (5), 336-341.
- Scott, L.K. (2017). The school-aged child. C. Endelman (Ed.), *Health Promotion throughout the Lifespan* (9<sup>th</sup> edition). St. Louis, MO: Mosby/Elsevier. ISBN: 9780323416733
- Hieronymous, L, Morales, A., & Scott L.K. (2016). Back to School: Section 504 Plan. *Diabetes Self-Management*, 33 (4), 32-35.
- Inman, D., Scott, L.K., & Aleshire, M. (2015). Transition of Youth with ADHD to Adult Care Services. *Journal of Pediatric Health Care* (not accepted).
- Inman, D., Scott, L.K., & Aleshire, M. (2015). Applying the Six Core Elements of “Got Transition” in the Transition of Youth with ADHD to Adult Care Services. *Journal of Pediatric Nursing* (not accepted).
- Scott, L.K. (2013). Developmental Mastery of Diabetes-related Tasks in Children. *Nursing Clinics of North America*, 48 (2), 329-342.
- Scott, L.K. (2013). Author’s Response to “Acanthosis Nigricans Screening tool and Screening in Schools”. *Journal of School Nursing* 29 (2), 94.
- Scott, L.K. (2012). The school-aged child. C. Endelman (Ed.), *Health Promotion throughout the Lifespan* (8<sup>th</sup> edition). St. Louis, MO: Mosby/Elsevier. ISBN: 9780323277891
- Scott, L.K., & Small, L. (2011). Overview of diabetes in children for primary healthcare providers. *Pediatric NP/PA*, 2(2), 1, 20-21, 24.
- Scott, L.K. (2011). Diagnosing new-onset diabetes in children and teens. *The Clinical Advisor [on-line]* <http://www.clinicaladvisor.com/diagnosing-new-onset-diabetes-in-children-and-teens/article/213467/>.
- Scott, L.K. (2009). The school-aged child. C. Endelman (Ed.), *Health Promotion throughout the Lifespan* (7<sup>th</sup> edition). St. Louis, MO: Mosby/Elsevier. (Major Revision, 1<sup>st</sup> Time Author) ISBN: 9780323056625
- Scott, L.K. (2006). Insulin resistance in children. *Pediatric Nursing*, 32(2), 119-126.
- DeCoste, K.C., & Scott, L.K. (2004). Diabetes update: Promoting effective diabetes management. *AAOHN Journal*, 52(8), 1-9.
- Scott, L.K. (2002). Children with diabetes benefit when school personnel have proper plan of action: Good communication is key. *Diabetes Wellness News*, 8(9), 1, 5-6.
- Scott, L.K. (2000). Pediatric management problem. *Pediatric Nursing*, 26(2), 182-183.

### **Presentations (peer-reviewed)**

- Scott, L.K. & Koonman, L.A. (2022). Diabetes in KY Schools: On-line Training Program. Association of Diabetes Care & Education Specialists Annual Conference, Baltimore, MD.
- Lappin, R. & Scott, L.K. (2022). A Parent/Patient Dyad Description of Medication Taking Behaviors for Pediatric Hypothyroidism (Poster). University of Kentucky, College of Nursing Research Paper’s Day. Lexington, KY.
- Melander, S., Hampton, D., Ossege, J., Hardin-Pierce, M., & Scott, L.K. (2019). Use of DNP Essentials-based Rubric for Guiding the Development of Student DNP Portfolios; Faculty Development Session, 2020 Nursing Education Research Conference, Washington, D.C.
- Scott, L.K. (2019). Hot Topics in Pediatric Endocrinology, Podium Presentation. Kentucky Coalition of Nurse Practitioners & Nurse Mid-wives Annual Conference, Erlanger, KY.
- Inman, D., Scott, L.K., El-Maliakh, P. & Jensen, L. (2018). Screening Brief Intervention and Referral for Treatment (SBIRT) for Substance Use in Primary Care. Kentucky Coalition of Nurse Practitioners & Nurse Mid-wives annual Conference (2018), Lexington, KY.
- Inman, D., Scott, L.K., El-Mailakh, P., Jensen, L., Ossege, J. & Adams, C. (2018). The process of Integrating of Screening, Brief Intervention, and Referral to Treatment (SBIRT) for Substance

- Use Training Across Nurse Practitioner Programs. Kentucky Coalition Nurse Practitioners, Nurse Mid-wives Annual Conference (2018), Lexington, KY.
- Young, P.M. & Scott, L.K. (2018). Fear of Hypoglycemia and Worry Among Children with Diabetes on Insulin Therapy. Southern Nurse Research Society Annual Conference (2018), Atlanta, GA.
- Nieves, H. L., Scott L.K., & Inman, D. (2018; Poster Presentation). Effect of Empowerment Program on Length of Stay in a Neonatal Intensive Care Unit. Kentucky Coalition Nurse Practitioners, Nurse Mid-wives Annual Conference (2018), Lexington, KY.
- Walker, K. D., Scott, L.K., Inman, D. (2018; Poster Presentation). Effect of Transition Readiness Intervention on Teens with Diabetes Mellitus Transitioning to Adult Care. Kentucky Coalition Nurse Practitioners, Nurse Mid-wives Annual Conference (2018), Lexington, KY.
- Young, P.M. & Scott, L.K. (2017). Evaluation of Implementation of the Fear of Hypoglycemia Tool in Children with Diabetes Receiving Insulin. UK CON Research Papers Day (2017), Lexington, KY.
- Inman, D., Findlay, J., Scott, L.K., El-Mailakh, P., Jensen, L., Ossege, J. & Adams, C. (2017). Integration of Screening, Brief Intervention, and Referral to Treatment (SBIRT) for Substance Use Training Across Nurse Practitioner Programs (2017). NONPF Annual Conference, Washington, DC. National.
- Hardin-Pierce, M., Melander, S., Ossege, J., Scott, L.K., Buckler, L. & Thompson, C. (2017). Lessons Learned: Academic Practice Partnerships in Nurse Practitioner Education. NONPF Annual Conference, Washington, D.C. National.
- Hardin-Pierce, M., Scott, L.K., Melander, S., Ossege, J., & Hampton, D. (2015). Development of a Portfolio Rubric Incorporating DNP Essential VIII. NONPF Annual Conference; Not accepted).
- Scott, L.K. & Hardin-Pierce, M. (2014). Implementation of a unique Partnership to meet Healthcare system needs for acute care advanced practice certification. UK Healthcare Nursing Research Papers Day.
- Hardin-Pierce, M. & Scott, L.K.. (2014-abstract submitted, not accepted). Rapid Response to a Healthcare System Need: Advanced Practice Certification. NONPF Annual Conference.
- Scott, L. (2008, August). Diabetes self-care task mastery by school-age children with diabetes. Paper presented at the 2008 American Association of Diabetes Educators (AADE) Annual Meeting, Washington, DC. National.
- Scott, L. (2006, February). Use of an Acanthosis Nigricans Screening Tool in children. Paper presented at the 2006 Southern Nursing Research Society Annual Meeting, Memphis, TN. Regional.
- Scott, L.K. (2004, February). Obesity in children. Paper presented at the 2004 Southern Nursing Research Society Annual Meeting, Louisville, KY. Regional.

## **Presentations (invited since 2004)**

### **International**

- Scott, L.K., Moyer, M., May, M., & Kassels, S. (2022, February). Diabetes Camping COVID Experiences: Panel Discussion. International Diabetes Camping Conference, Diabetes Education & Camping Association, Portland, OR.
- Scott, L.K. (2015, November). Open the Flood Gates: Type 2 Diabetes Therapies. 4<sup>th</sup> Annual World Congress of Diabetes. Kaoshiung, Taiwan.
- Scott, L.K. (2014). Pediatric Diabetes and Obesity. World Congress of Pediatrics. Taiyuan, China. (Conference cancelled)
- Scott, L.K. (2012, June). Early recognition and treatment of type 1 diabetes in children of Fiji. In-service of hospital staff at Sub-divisional Hospital Somosomo, Taveuni, Fiji.

### **National**

- Scott, L.K. (2009, February; 2008, October; 2007, March). Helping Administer to the Needs of Children with

Diabetes in Schools (H.A.N.D.S.). Program of the National Association of School Nurses. Lisle, IL (February), Warwick, RI (October), and Lexington, KY (March).

### **Regional**

- Scott, L.K. (2014, April) Primary Care Management of the Sick child with Diabetes. Kentucky Coalition of Nurse Practitioners/Nurse Midwives Annual Conference, Lexington, KY)
- Scott, L.K. (2013, March). Pediatric Diabetes Management. Kentucky Foster Parent/Medically Fragile Child Annual Meeting. Frankfort, KY (session repeated).
- Scott, L.K. (2012, October). Pediatric/Juvenile Diabetes Management. Southern Kentucky Area Health Education Center Annual Meeting, Corbin, KY.
- Scott, L.K. (2012, March and 2011, August). Diabetes management: Care of the ‘Medically Fragile Child’ with diabetes training series. Kentucky Foster Parent/Medically Fragile Child Annual Meeting. Louisville, KY (March) and Lexington, KY (August).
- Scott, L.K. (2011, March). Diabetes management in children: A decade of change. Kentucky Public Health Association Annual Conference, Louisville, KY.
- Scott, L.K. (2010, May). Diabetes in children pathophysiology and Taking diabetes to school. Tri-State Regional Association of Diabetes Educators (TRADE) Annual Conference, Evansville, IN.
- Scott, L.K. (2010, April). Health complications associated with obesity in children. Kentucky Coalition of Nurse Practitioners Annual Meeting, Cincinnati, OH.
- Scott, L.K. (2009, April). Management update for children with diabetes. Kentucky Coalition of Nurse Practitioners Annual Conference, Lexington, KY.
- Scott, L.K. (2004, April). Meet those in practice (panel participant). Kentucky Coalition of Nurse Practitioners, Louisville, KY.

### **State**

- Scott, L.K. (2022, June). On-line Diabetes Training Program for Non-licensed School Personnel: A School Nurse Resource. Kentucky School Nurses’ Association Annual Meeting. Lexington, KY.
- Kooneman, L.A. & Scott, L.K. (2022, June). On-line Diabetes Training Program for Unlicensed School Personnel to Impact the Health of Kentucky Youth; Discussion Panel). Kentucky Diabetes Network, Quarterly Meeting. Lexington, KY.
- Scott, L.K. (2021, July). Diabetes in School Medical Management & Technology Update. Kentucky School Nurse Association Annual Meeting (Virtual Meeting).
- Scott, L.K. (2020, July). Diabetes in School On-line Training Program for School Nurses. Kentucky School Nurse Association Annual Meeting (Virtual Meeting).
- Scott, L.K. (2017, October). Adolescent Mental Health & Diabetes. 1<sup>st</sup> Annual Barnstable-Brown Diabetes Center Symposium. University of Kentucky, Lexington, KY.
- Scott, L.K. (2017, July). Management of Diabetes in Schools: Role of the School-based Health Staff. Lake Cumberland District Health Department/Cumberland Family Medical Center, Inc., Columbia, KY.
- Scott, L.K. (2017, June). Management of Special Populations: Pediatrics. 2017 Diabetes Standards of Care UK College of Nursing/UK Cooperative Extension Office Conference. Frankfort, KY.
- Scott, L.K. (2017, March). Utilizing Medical Advanced Technology in Care of Children with Diabetes. UK College of Nursing Pediatric Update, Lexington, KY.
- Scott, L.K. (2017, January). State of Child Health in Kentucky. KY Chapter of NAPNAP Annual Conference, Louisville, KY.
- Scott, L.K. (2017, January). History of Medical Advancements and Technology in the Management of Type 1 Diabetes in Children. KY Chapter of NAPNAP Annual Conference, Louisville, KY.
- Scott, L.K. (2014, May). Sick-day Management of the Child with Diabetes: Role of the Primary Care Provider. Contemporary Pediatrics, University of Kentucky Dept. of Pediatrics, Lexington, KY.
- Scott, L.K. (2012, September). Acute Complication Management in Diabetes Care. University of Kentucky/UKHealthcare “Cutting Edge Management of Diabetes” Conference, Lexington, KY.
- Scott, L.K. (2012, June). Diabetes management in children: Role of the public health nurse. Pediatric Update

- for the Public Health Nurse. University of Kentucky, Department of Pediatrics annual conference. Lexington, KY.
- Scott, L.K. (2011, June). Decade of diabetes management in the schools. Annual School Nurse School Update Conference, Lake Cumberland, KY.
- Scott, L.K. (2010, April). Treatment of diabetes in children: Management workshop (session repeated). Contemporary Pediatrics Annual Conference, Lexington, KY.
- Scott, L.K. (2009, April). Current trends related to diabetes management, Developmental approach to the management of diabetes in children, Highs & lows of acute complication management in diabetes, Implementation of pattern management in diabetes, Diabetes monitoring and lifestyle skills, Past-present-future: Insulin management in diabetes, and Pumping insulin and the use of continuous glucose monitoring. University of Kentucky College of Nursing, Prestonsburg, KY.
- Scott, L.K. (2008, October). Treatment modalities for children with diabetes. Lake Cumberland District Diabetes Symposium, London, KY.
- Scott, L.K. (2008, July). Back to school with diabetes. Cumberland Valley/Laurel County District Health Departments, London, KY (Broadcast statewide via TRAIN system).
- Scott, L.K. (2008, June). Diabetes in school: Role of the school nurse. Lake Cumberland District Health Department, Elizabethtown, KY (Broadcast statewide via TRAIN system).
- Scott, L.K. (2008, April). Diabetes in children: Tips for the primary care provider (session repeated). Contemporary Pediatrics Annual Conference, Lexington, KY.
- Scott, L.K. (2008, March). Diabetes in children: Update for the acute care provider. Kentucky Southern Appalachian Health Education Council (AHEC) 'March on Diabetes', Somerset, KY.
- Scott, L.K. (2007, August). Diabetes in children: Management update for the school nurse. Cumberland Valley District Health Department 'Diabetes in Schools Conference', London, KY.
- Scott, L.K. (2007, August). Diabetes in school; Primer for school nurses. Madison County School Nurse Meeting, Richmond, KY.
- Scott, L.K. (2007, June). Diabetes in children: Tips for acute care. University of Kentucky Nursing Grand Rounds (Broadcast regionally via T1-line) Lexington, KY.
- Scott, L.K. (2007, April). Management of type 1 diabetes: Insulin and beyond, Monitoring and life skills, Acute complications: The highs and lows of diabetes, Diabetes throughout the lifespan: Diabetes in children, Pattern management: Putting it all together and Insulin pumps and glucose sensors. University of Kentucky College of Nursing, Innovative Approaches to Diabetes Management, Prestonsburg, KY.
- Scott, L.K. (2006, November). Diabetes care in schools. American Diabetes Association Support Group for Children, Maysville, KY.
- Scott, L.K. (2006, October). Glucagon administration in children with diabetes, Raising a child with diabetes: A developmental approach and Diabetes in schools. Lake Cumberland Health Expo, Somerset, KY.
- Scott, L.K. (2006, August). Diabetes in children: Management update for school nurses. Madison County School Nurses Meeting, Berea, KY.
- Scott, L.K. (2006, May). ABC's of diabetes management in schools and Pre-diabetes and type 2 diabetes in children and adolescents. Pike County Health Department Diabetes Educational Conference, Pikeville, KY.
- Scott, L.K. (2005, September). The ABC's of diabetes management. University of Kentucky Comprehensive Diabetes Review Program, Carrolton, KY.
- Scott, L.K. (2005, August). Diabetes in school: Nursing update. Madison County School Nurse Annual Clinical Update, Berea, KY.
- Scott, L.K. (2005, August). Diabetes management in children. Gateway District Health Department Nurses, Mt. Sterling, KY.
- Scott, L.K. (2005, June). Diabetes in children: School nurse update. Kentucky School Nurses Regional Conference, Somerset, KY.
- Scott, L.K. (2005, May). Diabetes management update: Hands-on review (session repeated). Contemporary Pediatrics Annual Conference, Lexington, KY.

- Scott, L.K. (2005, March). Diabetes in children comprehensive management update. University of Kentucky Comprehensive Diabetes Education Update, Lake Cumberland State Park, Jamestown, KY.
- Scott, L.K. (2004, September). Diabetes in children: Management update. Kentucky Nurses Association Annual Conference, Louisville, KY.
- Scott, L.K. (2004, March). Certified Diabetes Educator (CDE) Review. University of Kentucky College of Nursing, Lexington, KY.

### **Local**

- Cowley, J. & Scott, L.K. (2021, March). ‘When I grow up’ Podcast--- Pediatric Nurse Practitioner. <https://uky.yuja.com/V/Video?v=2575093&node=9286723&a=301069976&autoplay=1>
- Scott, L.K. (2010, March). Current state of diabetes care in Kentucky. University of Kentucky College of Nursing, Lexington, KY.
- Scott, L.K. (2008, July). 504 plans and knowing your child’s rights in school. American Diabetes Association Family Resource Network Meeting, Lexington, KY.
- Scott, L.K. (2006, March). Care of the hospitalized child with diabetes Update. Kentucky Children’s Hospital Nurse Intern Program, Lexington, KY.
- Scott, L.K. (2006, February). Teens: How to talk to your parents about diabetes. American Diabetes Association ‘Kids in Control’ program, Lexington, KY.
- Scott, L.K. (2006, March). Diabetes management in the acute care setting. Kentucky Children’s Hospital Staff Nurse In-service, Lexington, KY.
- Scott, L.K. (2005, December). Intensifying insulin therapy. St. Joseph East Hospital Physicians Group, Lexington, KY.
- Scott, L.K. (2005, August). Acanthosis Nigricans: Evidence of insulin resistance. University of Kentucky Pediatric Dietetics Group, Quarterly Meeting, Lexington, KY.
- Scott, L.K. (2005, March). Acute management update: Diabetes in children. Kentucky Children’s Hospital Acute Care Seminar, Lexington, KY.

### **Other Scholarly Work**

- Scott, L.K. & Koonman, L.A. (2022, January – May). College of Computer Science Capstone Course; Senior Project. Created and developed a proposal for a diabetes education web-site development. Proposal was accepted. Worked with a group of senior computer science students to develop a website for future use which would contain the on-line Diabetes in School training curriculum for non-licensed school personnel in KY.
- Scott, L.K. (2021, January). Created Pediatric Physical Assessment, Pediatric Health History and Principles of Child Development modules for NUR 923—Advanced Physical Assessment Course in the DNP Program at UK.
- Scott, L.K. (2019, July). Created a Diabetes in Schools Module for KY Dept. of Education to be used for school personnel training by school nurses on the care of children with diabetes during school and school-related activities. This to be used until the on-demand, on-line curriculum is available.
- Scott, L.K. & Gulley, M. (2019; June). Screening, Brief Intervention, Referral to Treatment (SBIRT) Introduction. Developed an updated introduction to SBIRT. Incorporated into curricular development and on-line healthcare professional CE offering.
- Scott, L.K. & Hay, C. (2019; May). Diabetes in Children. Developed informational presentation for the University of Kentucky Pediatric Forensic Medicine Outreach Program. Presented to the Cumberland Region DCBS, Social Worker Supervisors, London, KY
- Scott, L.K. & Hepner, A. (2011, October) Diabetes management in children (revised the 2005 edition).
- Scott, L.K., Combs-Wright, M. (2005). Diabetes management in children and adolescents. Developed a DVD and presented diabetes content for use in the Kentucky Children’s Hospital. To be used with new-onset diabetes education and pediatric, in-patient training.

## **Professional Memberships and Service**

### **International and National**

Certification Board for Diabetes Care and Education (CBDCE; Formerly NCBDE)  
Community Champion Program Committee Chair, 2015-2021

American Association of Diabetes Educators (A.A.D.E.)  
Scholarship & Awards Reviewer 2017- present  
On-line Course Reviewer 2017-present  
Research Committee Member 2000  
Continuing Education Peer Review Board 2005-2008  
Member- 2012-present

Association of Camp Nursing (ACN)  
Member 2019-present

Diabetes Education & Camping Association (DECA)  
Member 2020-present

Sigma Theta Tau International, Delta Psi Chapter  
Service Committee 2012

Academy of Certified Diabetes Educators (ACDE)  
Member 2014-2016

National Organization of Nurse Practitioner Faculties (NONPF)  
Member—2008-present

Association of Faculties of Pediatric Nurse Practitioners (AFPNP)  
Member 2014-present

National Association Pediatric Nurse Practitioners (NAPNAP)  
Clinical Expert Panel: Chronic/Special Care Needs, Endocrine/Metabolism and School-based  
Health Care 2012-present

Southern Nurse Research Society (SNRS)  
Communication Committee 2007 and 2010

### **State**

Kentucky Association of Diabetes Educators (K.A.D.E.)  
Member 2012-present  
Chapter Past-President, 2005  
Chapter President 2002-2004  
Chapter President-Elect 2001  
Chapter Vice-President 2000

Kentucky Task Force on the Prevention of Type 2 Diabetes in Children 2001-2003

Kentucky Diabetes Network (KDN)  
Professional Education Committee Chair, 2005-2011  
Board Member 2005-2011  
Member 2012-present

Kentucky Coalition of Nurse Practitioners and Nurse Midwives  
Conference Committee, Pediatric Track 2005  
Research Committee Member 2001-2002  
Member 2018-present

Kentucky Nurses' Association School Nurse Taskforce  
Member 2020-present

KVH Children's Health Taskforce (Safe insulin management in schools) 2012-2015

## Public Service

### National

American Diabetes Association School Advocacy Professional Panel,  
2006 to present  
American Diabetes Association Trained School Advocate,  
2006 to present  
Helping Administer to the Needs of the Student with Diabetes in School (HANDS)-  
National Speaker's Bureau, 2006 to 2018

### State

Member Team Diabetes—2000 and 2001  
Camp Hendon—On-site Medical Director, 2001, 2002  
Nursing Director 1999, 2000, 2006  
Staff Nurse (Session 1) 1995, 1996, 1998, 2003 to 2005, 2007 to 2009, 2012, 2013, 2014, 2015,  
2016, 2017, 2018, 2019, 2020 (Virtual Camp; Camp Hendon at Home 2020), 2021,  
2022  
Staff Nurse (Session 2) 2018, 2019, 2020 (Virtual Camp; Camp Hendon at Home 2020), 2021, 2022  
Camp Hendon  
Board of Directors, member 2017-present  
Board of Directors, Secretary 2020-present  
Camp Hendon Teen Weekend--- Medical provider 2019, 2021 (cancelled COVID), 2022

### Local

Diabetes Day Camp—Lexington 1995-2001, Medical Chair 2002 to 2011, 2013, 2014, 2015, 2016,  
Medical on-site provider: 2017, 2018, 2019, 2021 (cancelled COVID)  
ADA Walk Diabetes—Lexington (Medical Committee Chair) 2000 to 2009  
ADA Walk Diabetes—Lexington (Medical Staff) 2011, 2012, 2013, 2014, 2016

## University Service

| <b>Dates</b> | <b>Committee Name</b>   | <b>Role</b>                          |
|--------------|---|--------------------------------------|
| 2019-2020    | University Senate   | Member--CON                          |
| 2019-2020    | University Senate Admissions &<br>Academic Standards Committee                  | Member                               |
| 2015-2019    | University Health Care Colleges Council   | Alternate member                     |
| 2020-2022    | University Health Care Colleges Council   | Member                               |
| 2015-2018    | University Health Care Colleges<br>Code Appeals Board                           | Member                               |
| 2013-2016    | University Senate   | Member--CON                          |
| 2013-2016    | University Senate Admissions and<br>Academic Standards Committee                | Member                               |
| 2011-2013    | University Health Care Colleges Code<br>of Student Professional Conduct Hearing | Member, CON-clinic<br>Representative |
| 2011-2017    | Senate Council ad hoc Committee on<br>Best Practices for Distance Learning      | Member                               |
| 2010         | Kentucky Clinic Sample Medication<br>Provision Taskforce Committee              | Member                               |
| 1994-1998    | American Diabetes Association   | Pediatric Coordinator                |

Program Recognition Task Force

**College of Nursing Service**

| <b>Dates</b>               | <b>Committee Name</b>                             | <b>Role</b>       |
|----------------------------|---|-------------------|
| 2020-present               | Holistic Admission Committee                      | Member            |
| 2019-2021                  | Instructional Technology Committee                | Member            |
| 2017-2019                  | Faculty Search Committee                          | Member            |
| 2017-2019                  | Faculty Council                                   | Member            |
| 2018-2020                  | Faculty Practice Council                          | Member            |
| 2016-2017                  | DNP Program Committee                             | Chair             |
| 2010-2015;<br>2018-present | DNP Program Committee                             | Member-Pediatrics |
| 2016-present               | Graduate Scholarship Awards Committee             | Member            |
| 2014-2016                  | Promotion, Appointment, and Tenure                | Member            |
| 2022- present              | Advisory Committee                                |                   |
| 2012-2018                  | DNP Student Simulation Committee                  | Member-Pediatrics |
| 2010-2012                  | Faculty Practice Council                          | Committee Chair   |
| 2010-2012                  | Governance Council                                | Member            |
| 2011                       | CCNE Standard III Committee                       | Member            |
| 2011, Spring               | Student Scholarship Showcase                      | Judge             |
| 2010-present               | MSN/DNP Program Committee                         | Member-Pediatrics |
| 2008-2010                  | Faculty Council                                   | Member            |
| 2008, Spring               | Student Scholarship Showcase                      | Judge             |
| 2007-2008                  | Merit Task Force Committee                        | Member            |
| 1998-2007                  | Parent-Child Specialty Council                    | Member            |
| 2004-2005                  | Undergraduate Admission and Progression Committee | Member            |

**Student Mentoring/Preceptor/Shadow Experience**

| <b>Years</b> | <b>Type of Student</b>                              | <b>Description of Activities</b>                              |
|--------------|---|---|
| 2022, Spring | Rachael Lappin, UG Nursing student, Research Intern | Clinical Mentor   |
| 2021, Fall   | Rachael Lappin, UG Nursing student, Research Intern | Clinical Mentor   |
| 2021, Fall   | Karolyn Roberts                                     | Clinical Preceptor, University of Kentucky College of Nursing |
| 2021, Summer | Andrea Pauley                                       | Clinical Preceptor, University of Kentucky College of Nursing |
| 2021, Summer | Laura Elkhoury                                      | Clinical Preceptor, University of Kentucky College of Nursing |
| 2021, Spring | Allison Reynolds                                    | Clinical Preceptor, University of Kentucky College of Nursing |

| <b>Years</b> | <b>Type of Student</b>  | <b>Description of Activities</b>  |
|--------------|---|---|
| 2021, Spring | Rachael Lappin, UG Nursing Student, Research Intern   | Clinical Mentor   |
| 2020, Fall   | Andrea Pauley (PNP, DNP Student)  | Clinical Preceptor, University of Kentucky College of Nursing               |
| 2020, Summer | Jennifer Blankenship (PNP, DNP Student)   | Clinical Preceptor, University of Kentucky College of Nursing               |
| 2020, Spring | Havilah Adkins (PNP, DNP student)   | Simulation/Clinical Preceptor, University of Kentucky College of Nursing    |
| 2019, Fall   | Scott Graham (PNP, DNP student)   | Clinical Preceptor, University of Kentucky College of Nursing               |
| 2019, Summer | Laura Hunt (PNP, DNP student)<br>Breanne Webb (PNP, DNP student)  | Clinical Preceptor, Camp Hendon (Session 2) University of Kentucky Students |
|              | Rebecca Smith (FNP student)<br>Kalynn Jolly (FNP student)   | Clinical Preceptor, Camp Hendon (Session 1) Bellarmine University Students  |
|              | Havilah Adkins (PNP, DNP student)   | Clinical Preceptor, University of Kentucky College of Nursing               |
| 2019, Spring | Scott Graham (PNP, DNP Student)   | Clinical Preceptor, University of Kentucky                                  |
| 2018, Summer | Sylvan Ryder, (PNP, DNP student)<br>Brooke Dehart, (PNP, DNP student)   | Clinical Preceptor, University of Kentucky                                  |
| 2018, Spring | Paige Young, UG Nursing student<br>Research Intern  | Clinical Mentor   |
| 2017, Spring | Paige Young, UG Nursing student<br>Research Intern  | Clinical Mentor   |
| 2016, Fall   | Paige Young, UG Nursing student<br>Research Intern  | Clinical Mentor   |
| 2015, Summer | Ali Conley (PNP, DNP student)<br>Mckenzie Mattingly (PNP,DNP student)<br>Cynthia Brubaker-Vincent (PNP,DNP student) | Clinical Preceptor, Camp Hendon University of Kentucky Students             |

| <b>Years</b>                 | <b>Type of Student</b>  | <b>Description of Activities</b>   |
|------------------------------|---|--|
| 2015, Spring                 | Megan Carter (PNP,DNP student)<br>Cynthia Brubaker-Vincent (PNP,DNP student)          | Clinical Preceptor, University of Kentucky College of Nursing                    |
| 2013, Fall                   | Shannon Hall-Million (PNP, DNP Student)   | Clinical Preceptor, University of Kentucky College of Nursing                    |
| 2013, Spring                 | Kari Blackburn (PNP, DNP student)<br>Shannon Million (PNP,DNP student)                | Clinical Preceptor, University of Kentucky College of Nursing                    |
| 2012, Spring                 | Lafayette High School Student<br>1 student  | EBCE Mentor  |
|                              | Jessica Cox (Pharm student)<br>Mia Perry (LCSW student)<br>Larry Case (LCSW student)  | Dean's Interprofessional Honors Colloquium                                       |
|                              | BSN Nurse Scholars students<br>(18 participants)                                      | Nurse Scholars Practice Panel  |
| 2011, Fall                   | Bryan Station High School Student<br>1 student  | EBCE Mentor  |
|                              | Michael Bradley (PA student)<br>Chris Sung (DDS student)<br>Laura McGill (MD student) | Dean's Interprofessional Honors Colloquium                                       |
| 2011, Summer                 | Henry Clay High School Student<br>1 student   | EBCE Mentor  |
|                              | Amber Garrison  | University of Kentucky Center for Academic Resources/Enrichment Services (CARES) |
| 2011, Spring                 | 2 PA/2MD students   | Dean's Interprofessional Honors Colloquium                                       |
| 2011, Spring &<br>2010, Fall | Aaron Harris, BSN student   | BSN Research Intern, topic "Psychological impact of obesity in children"         |
| 2010, Fall                   | 1 PA/1MD/2 DMD students   | Dean's Interprofessional Honors Colloquium                                       |

| <b>Years</b>              | <b>Type of Student</b>            | <b>Description of Activities</b>  |
|---------------------------|-----------------------------------|---|
| 2009, Spring              | Cindy Haines                      | Clinical Preceptor, Family Nurse Practitioner Student, Bellarmine College                               |
| 2009, Spring & 2008, Fall | Jenna Pierce                      | BSN Research Intern, topic "Coping strategies to assist the adolescent with diabetes regimen adherence" |
| 2008, Fall                | Michelle Pulsfort                 | Nurse Scholars, Mentor. "SQ port use in children with diabetes"   |
| 2008, Fall                | Lisa Casebier                     | Clinical Preceptor, MSN Clinical Nurse Specialist, University of Kentucky                               |
| 2008, Spring & 2007, Fall | Lauren Collins<br>Lindsey Justice | Nurse Scholars, Mentor. "Diabetes management in school-age children in Eastern Kentucky"                |
| 2007, Spring              | Rebecca Flynn                     | Clinical Preceptor, Pediatric Nurse Practitioner, University of Kentucky                                |

### **Guest Lectures College of Nursing and College of Medicine**

A Community-based Approach towards Obesity in Childhood (February, 2016). Deans' Interprofessional Honors Colloquium. (47 student participants)

A Case of Obesity in Childhood (October, 2015). Deans' Interprofessional Honors Colloquium. (52 student participants)

Management of Common Pediatric Endocrine Conditions (2015, May) University of Kentucky, Third year medical students (11 students).

Pediatric Endocrine Management (July 2014) University of Kentucky, Third year medical students (13 students)

Role of APP's in pediatrics (2013, April). University of Kentucky first year medical students (9 participants).

Role of the nurse practitioner in pediatric care (2012, February). University of Kentucky first year medical students (7 participants).

The advanced practice provider (2011, December, October, August). University of Kentucky first year medical students, pediatric rotation. (11, 9, and 7 participants, respectively).

Advanced practice providers-What is the difference? (2011, May). University of Kentucky third year medical students, pediatric rotation. (15 participants).

Diabetes management in children, care update (2009, February). NUR 714 University of Kentucky, College of Nursing.

NP role with endocrine disorders in children (2008, September). NUR 712 University of Kentucky College of Nursing.

Endocrine disorders in children (2008, February). NUR 712 University of Kentucky College of Nursing.  
Role of the NP in diabetes management (2007, September). NUR 714 University of Kentucky College of Nursing  
Supersizing of our children (2007, February). SPH 605. University of Kentucky School of Public Health.  
Endocrine disorders in children: Management update (2007, January). NUR 714 University of Kentucky College of Nursing.  
DKA in children and Endocrine and metabolic disorders in children (2007, January). NUR 873 University of Kentucky College of Nursing.  
Obesity in children-opportunities for nursing (2006, April). NUR 712 University of Kentucky College of Nursing.  
Diabetes care in children, role of the NP (2006, January). NUR 714 University of Kentucky College of Nursing.  
Diabetes overview (2005, April). RC515 (Medical & Psychosocial Aspects of Disabilities) University of Kentucky/Kentucky State University.  
Diabetes in Children, Community Update (2005, January). NUR 714 University of Kentucky College of Nursing.

### **Manuscript Reviewer**

Diabetes Spectrum—2018 to present  
Journal of Pediatric Nursing--- 2018 to present  
Clinical Diabetes--- 2020 to present

### **Outside Reviewer for Promotion and Tenure**

#### **2018**

Brenda L. Cassidy, DNP, RN, CPNP-PC; University of Pittsburg School of Nursing  
Deborah Matthews, PhD, MSN, CPNP, APRN-Rx; University of Hawaii at Manoa, School of Nursing & Dental Hygiene

#### **2016**

R. Kostandy, PhD, RN; Cleveland State University

*Last Revised 8/2021*