## **Instructional Faculty**

**Vrushali Angadi PhD, CCC-SLP** is an Assistant Professor in the Division of Communication Sciences and Disorders, and Speech-Language Pathologist in the University of Kentucky Voice and Swallow Clinic.

**Beth Butcher PT, CLT DPT CLT-LANA** is a Physical Therapist and Lymphedema Specialist at the University of Kentucky Good Samaritan.

**Elizabeth Campbell MA, CCC-SLP** is a clinical Speech-Language Pathologist in the University of Kentucky Voice and Swallow Clinic.

**Dan Croake, MM, PhD, CCC-SLP** is an Assistant Professor in the Division of Communication Sciences and Disorders, and Speech-Language Pathologist in the University of Kentucky Voice and Swallow Clinic.

**Mark Finfrock RT** is a Respiratory Therapist at University Kentucky Children's Hospital. Mr. Finfrock has been a guest lecturer at numerous state, local and international laryngectomy rehabilitation conferences.

**Alexandra Kejner MD** is an Otorhinolaryngologist/Head & Neck Surgeon and Assistant Professor of Head and Neck Surgical Oncology and Microvascular Reconstruction at the University Of Kentucky Department Of ENT. She specializes in head and neck oncology, skull base surgery, transoral robotic surgery, and microvascular free tissue transfer.

**Tammy Wigginton MS, CCC-SLP BCS-S** is a clinical Speech-Language Pathologist in the University of Kentucky Voice and Swallow Clinic.

**JoAnna Sloggy MA, CCC-SLP** is a clinical Speech-Language Pathologist in the University of Kentucky Voice & Swallow Clinic.

**Debra Suiter PhD, CCC-SLP BCS-S** Is the Directory of the University of Kentucky Voice and Swallow Clinic and an Associate Professor in the Division of Communication Sciences and Disorders.

**FACULTY DISCLOSURE:** It is the policy of University of Kentucky Health Care College of Health Sciences to ensure balance, independence, objectivity and scientific rigor in all its educational activities. In accordance with our policy, faculty is required to disclose all relevant financial relationships.

**DISCLOSURE POLICY:** All speakers will disclose to participants the nature of any financial/ non-financial relationship they have with the commercial firms providing support, as well as the commercial manufactures of products and/or the providers of services discussed in their presentations. They will also disclose if any pharmaceuticals or medical procedures and devices are investigational or unapproved for use by the U.S Food and Drug Association (FDA) A full list of disclosures is available at <a href="https://www.uky.edu/chs/laryngectomy-conference">https://www.uky.edu/chs/laryngectomy-conference</a>.

**CONTINUING EDUCATION CREDITS:** University of Kentucky designates this live activity for 0.7 (Instructional Level: Intermediate, Content Area: Professional, Subject Area: 1020 Voice Disorders)

#### To earn ASHA CEU's you must:

- Bring your ASHA number the day of the course
- Complete ASHA CEU form the day of the course
- Be present for the entire course. No partial credit will be provided

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Charles T. Wethington Jr. Building

Charles T. Wethington Jr. Bu Room 120, Tammy Jo Edge 900 South Limestone Lexington, KY 40536-0200



# 2 0 1 7 BLUEGRASS LARYNGECTOMY CONFERENCE

Saturday, September 16, 2017

University of Kentucky Charles T. Wethington, Jr. Building Thomas C. Robinson Commons, Room 127

University of Kentucky is accredited by the American Speech-Language and Hearing Association (ASHA) to provide continuing education for speech language pathologists and audiologists

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COLLEGE OF HEALTH SCIENCES

University of Kentucky College of Health Sciences is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education advittes in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content rera. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

## **Course Description**

The state of Kentucky has the second highest incidence of head and neck cancer in the United States. Although preservation of the larynx is the ideal treatment outcome, total laryngectomy continues to be the standard of care for the management of patients with advanced stage laryngeal and hypopharyngeal cancers as well as patients with recurrent disease. Moreover, many patients who have undergone organ preservation treatment ultimately benefit from a total laryngectomy for management of intractable aspiration and chronic airway obstruction. Fortunately, overall quality of life following total laryngectomy can be optimized with high quality, multidisciplinary rehabilitative services.

This intermediate level one-day course provides participants with a basic understanding of surgical management of laryngeal cancer, communication options after total laryngectomy, diagnosis and management of lymphedema, evaluation and treatment of dysphagia, and pulmonary rehabilitation post laryngectomy. Additionally, attendees will participate in hands-on and observational labs with patient volunteers. Areas addressed in the hands-on and observational labs will include: tracheoesophageal voice prosthesis (TEP) troubleshooting skills, artificial larynx device selection and parameters for teaching functional communication, as well as tracheostoma management strategies, baseplate use, pulmonary rehabilitation via heat and moisture exchangers and use of hands-free devices.

# **Program Objectives**

#### As a result of this activity, participants will be able to:

- Describe the impact of total laryngectomy on quality of life.
- Describe the parameters of functional communication with an artificial larvnx.
- Differentiate between primary and secondary voice prosthesis placement and identify pros and cons of each.
- Define central vs. peripheral prosthesis leakage and strategies for management of leakage.
- Describe appropriate physical therapy interventions to address lymphedema and scar tissue restrictions.
- Describe two common swallowing issues associated with total laryngectomy and management strategies.
- Describe the impact of total laryngectomy on pulmonary function and the benefits of heat moisture exchanger (HME) use.
- List two common methods of managing stoma stenosis.

### **Who Should Attend**

- Speech Language Pathologists
- Laryngectomized individuals and those who care for/about them
- Allied Health professionals who care for laryngectomized individuals
- Anyone interested in expanding their understanding and clinical knowledge about rehabilitation of laryngectomized individuals

## **Agenda**

#### AM: Joint Session for Speech Pathologists, Laryngectomized Individuals and Caregivers

- ▼ 7:00-8:00 / Registration (Breakfast provided)
- 8:00-8:15 / Introduction, Objectives Tammy Wigginton MS, CCC-SLP BCS-S
- 8:15-9:00 / Surgical Management of Laryngeal Cancer Alexandra Kejner MD
- 9:00-9:45 / Artificial Larynx Training: Keys to Successful Communication -Tammy Wigginton MS, CCC-SLP BCS-S
- 9:45-10:15 / Break
- 10:15-11:00 / Tracheoesophageal Speech: Introduction to Placement and Troubleshooting - Vrushali Angadi PhD, CCC-SLP
- 11:00-11:30 / Diagnosis and Management of Lymphedema Beth Butcher PT, DPT CLT-LANA
- 11:30-12:00 / Evaluation and Treatment of Dysphagia Post Laryngectomy: A Bitter Pill to Swallow - Elizabeth Campbell MA, CCC-SLP
- 12:00-1:00 / Lunch Provided

#### PM: Speech Pathologists and Selected Larygectomized Participants

- 1:00-1:45 / Pulmonary Rehabilitation: Breathe Easy Mark Finfrock RT
- 1:45-2:00 / Break
- ▼ 2:00-3:45 / Observational and Hands-On Learning Stations

#### TEP (Vrushali Angadi PhD, CCC-SLP & JoAnna Sloggy MA, CCC-SLP)

- Central vs. peripheral leakage
- How to place and secure a catheter
- Appropriate fit
- Observe a prosthesis change

# Artificial Larynx (Tammy Wigginton MS, CCC-SLP & Elizabeth Campbell MA, CCC-SLP)

- Device selection
- Placement
- Instrument adjustment
- Parameters of functional speech

# Tracheostoma Management/Pulmonary Rehabilitation (Mark Finfrock RT & Dan Croake MM. PhD. CCC-SLP)

- Assessment of stoma size
- Attachment of a baseplate
- Laryngectomy tube placement
- HME use
- Baseplate selection and placement
- 3:45-4:00 / Break and snack
- 4:00-4:45 / Panel Discussion Moderated by Debra Suiter PhD, CCC-SLP BCS-S
- 4:45-5:00 / Closing Remarks, Question & Answer Session, Evaluation - Tammy Wigginton MS, CCC-SLP BCS-S

# PM: Special Breakout Session for Laryngectomized Participants and Caregivers

Sponsored by: University of Kentucky Markey Cancer Center, Department of Psych-Oncology Moderators: Joan Scales, LCSW & Jenny Delap MSSW, CSW, OSW-C

- 2:00-2:30 / Survivorship Joan Scales, LCSW & Jenny Delap, MSSW, CSW, OSW-C
- 2:30-3:00 / Healthy Eating with Modified Textures Rachel Miller, MS, RD, CSO, LD
- 3:00-3:30 / Kentucky Telecommunication Access Program Jessica Endler & Rowena Holloway from the Kentucky Commission on the Deaf and Hard of Hearing
- 3:30-4:30 / Meeting to dicuss formation of a Bluegrass Area Visitor Program

## Registration

#### TWO WAYS TO REGISTER:

1	Register online at https://www.uky.edu/chs/larynge	ctomy-conference
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2 Mail form with a check payable to College of Health Sciences

CSD/College of Health Sciences Tammy Jo Edge Room 120/CTW Bldg. 900 S. Limestone St. Lexington, KY 40536-0200

Name	
Title	
City/State	
Fmail	
Emaii	

#### **Registration Information**

 Speech Language Pathologist (limited to ■ Advance Registration	\$75.00
■ After 08/31/17	\$100.00
 Laryngectomee	Free
Laryngectomee Caregiver/Guest	Free

- If you are a laryngectomee, you can attend free of charge and you are allowed to bring one guest who can also attend free of change. However you do still need to register for the conference.
- Please note confirmation or receipts will not be mailed. Confirmation of receipt of registration can be obtained by calling Tammy Jo Edge at 859.218.0493

#### **Ouestions**

For registration information, please call Tammy Jo Edge at 859.218.0493 For content information, please call Tammy Wigginton at 859.218.0471

#### **Special Accomodations**

If you require special accommodations to attend or participate, please provide information about your requirements to Tammy Wigginton at 859-218-0471 or <a href="mailto:tammy.wigginton@uky.edu">tammy.wigginton@uky.edu</a> at least 10 business days prior to the activity.

Parking: Free in Kentucky Clinic

**Directions:** Available online at <a href="https://www.uky.edu/chs/laryngectomy-conference">www.uky.edu/chs/laryngectomy-conference</a>

#### Accommodations

Holiday Inn Express and Suites Lexington Downtown at the University is located just two blocks from the University of Kentucky. Call 859 389-6800 to make your reservations. Use the rate code: UK VISITOR RATE to receive a 15% discount for the weekend of the conference.

1000 Export Street Lexington, KY 40504 www.holidayinnexpress.com/lexington How to find the Hotel: I-75 to exit 113 Paris Pike. Turn right off the exit onto US 68. Follow 4.2 miles through downtown Lexington. Turn left onto Virginia Avenue, Export Street will be the first right.