

Curriculum Vitae

LISA M. ENDEE, MPH, RT, RRT-SDS, RPSGT, RST

Stony Brook University
School of Health Technology and Management
Health Science Tower, Level 2, Rm 411
Stony Brook, NY 11794-8203
Lisa.endee@stonybrook.edu
(631) 444-6627

Higher Education

<u>From</u>	<u>To</u>	<u>Degree</u>	<u>Date</u>	<u>Institution & Location</u>	<u>Field</u>
Aug 2014	Dec 2018	Master of Public Health	Dec 2018	State University of New York, Stony Brook, NY	Public Health
Jun 1997	Jun 1999	Bachelor of Science	Jun 1999	State University of New York, Stony Brook, NY	Respiratory Care Summa Cum Laude
Aug 1992	May 1996	Bachelor of Science	May 1996	Fordham University, Bronx, NY	Biology Magna Cum Laude

Licensure

Respiratory Therapy License # 005567	July 2002	New York State Department of Professions
--------------------------------------	-----------	--

Certifications

Online Teaching Certification	June 2020	State University of New York, Stony Brook, NY
Academic Advising Certificate	Oct 2016	State University of New York, Stony Brook, NY
BLS Instructor Certification	Mar 2016	State University of New York, Stony Brook, NY
Sleep Disorders Testing and Therapeutic Intervention (SDS) Credential	Sept 2012	National Board for Respiratory Care
Registered Sleep Technologist Credential # 1076	Sept 2011	American Academy of Sleep Medicine
Registered Polysomnographic Technologist (RPSGT) Credential, Registry # 3153	Jun 2000	Board for Registered Polysomnographic Technologists
Polysomnography I, II, III Certificate Training	Jun 1999	State University of New York, Stony Brook, NY
Registered Respiratory Therapist (RRT) Registry # 76909	Dec 1999	National Board for Respiratory Care

Academic Appointments

<u>From</u>	<u>To</u>	<u>Title</u>	<u>Status*</u>	<u>Institution & Location</u>
Sept 2019	Present	Clinical Associate Professor, Respiratory Care Program Polysomnographic Technology Program	Salaried (S)	Stony Brook University School of Health Technology and Management Stony Brook, New York
Feb 2012	August 2019	Clinical Assistant Professor, Respiratory Care Program Polysomnographic Technology Program	Salaried (S)	Stony Brook University School of Health Technology and Management Stony Brook, New York
Aug 2009	May 2010	Adjunct Faculty, Respiratory Care Program Polysomnographic Technology Program	Salaried (S)	Stony Brook University School of Health Technology and Management Stony Brook, New York
Sept 2000	May 2010	Clinical Instructor, Respiratory Care Program Polysomnographic Technology Program	Salaried (S)	Stony Brook University School of Health Technology and Management Stony Brook, New York

Professional Practice

Clinical Coordinator Sleep Apnea Center, Good Samaritan Hospital, W.Islip, NY September 2005-February 2012

- Obtained national accreditation with the American Academy of Sleep Medicine.
- Facilitated expansion of the Center from a 2-bed laboratory to a 6-bed sleep disorders testing facility.
- Coordinated the establishment of a satellite 4-bed Pediatric Sleep Disorders Center.
- Created a policy and procedure manual specific to a pediatric outpatient facility compliant with AASM standards.
- Developed processes to evaluate and track inter-scorer reliability and technical quality.
- Performed performance evaluation and competency assessment of all clinical employees of the Center.
- Participated in the Ambulatory Oversight Committee, a JCAHO-initiated performance improvement team.
- Responsible for statistical reporting and improvements in 10 quality of care measures including patient education, patient satisfaction, infection control and continuity of care.
- Pursued marketing initiatives to increase success of the facility including 1 hour radio interview in 2007 and as sleep expert in a CHS commercial featured on TV 55 in 2008.

Lead Sleep Technologist, Good Samaritan Hospital, W.Islip, NY September 2002 – September 2005

- Advanced proficiency in testing and treatment of the sleep disorder patient and in scoring of all sleep studies.
- Provided education to PSG technologists on recording techniques, titration results and troubleshooting.
- Prepared MSLT, Full Night, Split Night and CPAP Titration Sleep Study reports for review by MD.
- Directed Weekly Conferences with Medical Director and all data management.
- Mentored students on clinical rotation.

Sleep Technologist, Good Samaritan Hospital, W.Islip, NY

December 1999-August 2002

Sleep Technologist, Cardiopulmonary Continuum, Manhasset, NY

June 1999-December 1999

Professional and Scientific Societies

<u>Organization</u>	<u>Membership</u>	<u>Leadership Positions</u>
American Association for Sleep Technologists	2020-present	Membership Advisory Taskforce
New York State Society for Respiratory Care	2020-present	Chair, Education and Research Committee
New York State Society for Respiratory Care	2020-present	Membership Services Committee
New York State Society for Respiratory Care	2020-present	Public Relations and Society Affairs Committee
New York State Society for Respiratory Care	2019-present	Task Report Committee #2 Facilitator, Ad Hoc Committee for the Academic Advancement of the Respiratory Care Profession in NY State
New York State Society for Respiratory Care	2019-present	Secretary, Ad Hoc Committee for the Academic Advancement of the Respiratory Care Profession
Coalition for Baccalaureate and Graduate Respiratory Therapy Education	2019-present	Active Member
New York State Society for Respiratory Care	2016-present	Long Island Regional Director
New York State Downstate Association for Respiratory Care	2012- present	Active Member, Invited Speaker
American Association for Sleep Technologists	Jan 2019-present	Standards and Guidelines Committee member
American Association for Sleep Technologists	2016-2018	Chair of Fellow Committee
American Association for Sleep Technologists	2015-2018	Speaker's Bureau Taskforce
American Association for Sleep Technologists	2014-present	Board member, Membership and Communications Committee
Board of Registered Polysomnographic Technologists	2013-2016	BRPT Scholarship Committee
American Academy of Sleep Medicine	2005 -present	Professional member
American Association for Sleep Technologists	2000-present	Professional member
Board of Registered Polysomnographic Technologists	2000- present	Professional member
Alpha Eta Honor Society	1999-present	National Honor Society for Allied Health
Lambda Beta Society	1999-present	National Honor Society for Respiratory Care
American Association for Respiratory Care	1997- present	Professional member

Academic & Professional Honors/Awards/Distinctions

<u>Date</u>	<u>Title of Honor/Awards</u>	<u>Sponsoring Organization/Institution</u>
May 2018	Academic Excellence Award	Stony Brook University Program in Public Health
June 2016	Member of the Month	American Association of Sleep Technologists (AAST)
Oct 2009	Outstanding Alumni Award	Stony Brook University Respiratory Care Program
Jul 1999	Honor Society for Respiratory Care	Lambda Beta
Apr 1999	Academic Excellence Award	State University of New York, Stony Brook
Apr 1999	Honor Society for Allied Health Professionals	Alpha Eta
Oct 1998	Al Geiger Memorial Award	Nellcor Puritan Bennet/NYSSRC Southeastern Chapter
Oct 1998	Winning team member, Sputum Bowl Competition	New York State Society for Respiratory Care (NYSSRC)
1998-1999	Vice President	Respiratory Care Class of 1999, Stony Brook University
May 1996	The Dean's Scholarship	Fordham University
May 1996	William Steinbuglar Award	Biology Department, Fordham University

Major Administrative Responsibilities

Principle Investigator for a grant funded project titled “**Drowsy Driving Awareness for Law Enforcement Personnel.**” Governor’s Highway Safety Association and National Road Safety Association’s State Grant (June 2019-Dec 2019). In collaboration with Russell Rozensky and Stephen G. Smith.

- This project included the development of an interactive webinar aimed at raising awareness about drowsy driving and sleep wellness among NYS law enforcement personnel.

Principal Investigator for IRB # 1109062-1-9 research project titled “**Stony Brook University Prevention of Drowsy Driving Data Collection, Curriculum Development, Pilot Training and Evaluation Project.**” General Highway Safety Grant (October 2017- September 2018). In collaboration with Erik Flynn, Pam Linden, Russell Rozensky, Stephen G. Smith.

- Directed and supervised all aspects of the implementation of a large, state funded research project that included the data collection of sleep and driving habits from over 1,100 Stony Brook University commuter students, the development of a research-informed and theory-driven Drowsy Driving Prevention Curriculum, a pilot implementation of the curriculum on campus, and a randomized impact evaluation study.
 - Included IRB application, survey development, administration of survey instruments, data analysis, development of the curriculum, student recruitment, and all reporting.
- Achieved additional deliverables including expanding the reach of the curriculum through Train the Trainer workshops and numerous invited speaking engagements.
- The work of this grant has gained significant interest and engagement by Stony Brook University and by other organizations including, Columbia University Department of Public Safety, SUNY Student Assembly, and the Bureau of Occupational Health & Injury Prevention, New York State Department of Health.

Principal Investigator for project titled **“Drowsy Driving Awareness Social Media Campaign.”**

Governor’s Highway Safety Association and National Road Safety Association’s State Grant (Mar 2017-Dec 2017). In collaboration with Erik Flynn, Pam Linden, Russell Rozensky, Stephen G. Smith.

- Directed and supervised the development of a unique stopdrowsydriving.org educational and interactive website and the implementation of an intensive social media campaign aimed at raising awareness about drowsy driving, helping users recognize their level of sleepiness and risk of driving drowsy, and preventing drowsy driving related crashes locally and statewide.
- The project was prompted an invited speaking engagement by the funding agency for a webinar highlighting best practices.

Co-Investigator for IRB # 640632-1 research project titled **“Survey for the Assessment of Employment and Clinical Role for the Respiratory Care Profession in the New Health Care Environment.”** In collaboration with Stephen G. Smith, Lisa Benz-Scott, Pam Linden.

- This project aimed at assessing perceptions of NY State Respiratory Therapists on the current trends and issues facing the respiratory care profession.
- As a collaborator, I was involved in all aspects of planning and carrying out the objectives of the project, including the IRB application, survey development, launch of statewide organizational survey, data collection and analysis, reporting, and the writing of a manuscript to share findings. The project culminated in a peer reviewed publication and various speaking engagements with professional organizations to share findings.

Major Curriculum Development for a new Bachelor’s Degree Program in Polysomnographic Technology.

In collaboration with Russell Rozensky, **Lisa M. Endee**, Stephen G. Smith, James Ganetis. (Accepted first class in fall 2016)

- Worked in collaboration with Russell Rozensky on the development of 17 new courses, including 8 new clinical rotations towards the curriculum for a new Bachelor’s of Science in Polysomnography.

Course Number & Title	Credits
HAT 315: Pharmacology	4
HHO 322: Instrumentation in Polysomnography	3
HHO 324: Therapeutic Modalities in Sleep Medicine	3
HHO 326: Introduction to Dental Sleep Medicine	3
HAT 309: Communication Skills for Health Care Professionals	2
HHO 342: Sleep Disorder Pathophysiology	3
HHO 420: Polysomnographic Technology Management	3
HHO 430: Pediatric Polysomnography	3
HHO 440: Introduction to Electroencephalography	3
HHO 460: Polysomnographic Technology Board Review	1
HHO 470: Basic Polysomnographic Technology Clinical	4
HHO 471: Intermediate Polysomnographic Technology Clinical	4
HHO 472: Advanced Polysomnographic Technology Clinical	4
HHO 476: Pediatric Polysomnographic Clinical	3
HHO 479: Clinical Teaching in Polysomnographic Technology	4
HHO 480: Basic Electroencephalography Clinical	3
HHO 488: Polysomnographic technology Management Clinical	4

Major Curriculum Development for a proposed Advanced Practice Degree Program in Respiratory Care.

In collaboration with John Brittelli, Ann Cuccia, **Lisa M. Endee**, James Ganetis, Russell Rozensky, Stephen G. Smith. (2012-2016)

- Assisted in the development of a Masters level Respiratory Care program to advance practice for respiratory care practitioners including course planning and syllabi development.

Respiratory Care Continuing Education Program in Polysomnographic Technology (2004-2008)

- Clinical instruction of numerous introductory to advanced courses in polysomnography including patient set-up, data collection, troubleshooting, PAP therapies, scoring of sleep studies, and sleep laboratory management. These continuing education courses were approved for AARC credits needed by respiratory therapists to maintain the credentialing and licensing in New York State.

Expert Interview

Interviewed by Nina Chamlou, Journal *Medical Technology Schools*. "Advancements in Respiratory Therapy Roles and Training: Expert Interviews" August 2020.

<https://www.medicaltechnologyschools.com/respiratory-therapist/interview-advanced-roles-inrespiratory-therapy>

Bibliography / Published Work

TEXTBOOKS AUTHORED

Endee, Lisa M. Spriggs's Essentials of Polysomnography: A Training Guide and Reference for Sleep Technicians 3rd Edition. Jones & Bartlett Learning. February 24, 2020. ISBN-13: 978-1284172218

PEER REVIEWED PUBLICATIONS

Linden, P. L., **Endee, L. M.**, Flynn, E., Johnson, L. M., Miller, C. A., Rozensky, R., ... & Verderosa, C. (2019). High school student driving perceptions following participation in a distracted driving curriculum. Health promotion practice, 1524839918824322.

Smith, S. G., **Endee, L. M.**, Scott, L. B., & Linden, P. L. (2017). The Future of Respiratory Care: Results of a New York State Survey of Respiratory Care Professionals. *Respiratory Care*. March 2017 62:279-287. doi:10.4187/respcare.04768

Strey, H., Richman, P., Rozensky, R., Smith, S., **Endee, L.**, (2013). Bluetooth low energy technologies for applications in health care: proximity and physiological signals monitors. Institute of Electrical and Electronics Engineers, ISBN: 978-1-4799-2546-9. Published in 2013 10th International Conference and Expo on Emerging Technologies for a Smarter World (CEWIT) 21-22 Oct. 2013. Available at <https://ieeexplore.ieee.org/document/6851347/authors#authors>

NON-PEER REVIEWED PUBLICATIONS

Stephen G. Smith, **Lisa M. Endee**, and Lisa Shultis (June 2020). Working Towards the Academic Advancement of the Respiratory Care Profession in New York State. The Coalition Chronicle; Coalition for Baccalaureate and Graduate Respiratory Therapy Education. June 30, 2020; Volume 6.

Lisa Endee, MPH, RRT-SDS, RPSGT, RST, Anna Lubitz, MPH, MBA, Russell Rozensky, MS, RRT-SDS, CPFT, RPSGT, Stephen G. Smith, MPA, RT, RRT (2019). White Paper: How Drowsy Driving Community Health Initiative Made a Difference. A team of sleep professionals and colleagues from Stony Brook University share results from their drowsy driving prevention website and social media campaign. Sleep Review Magazine, August 2019. Available at: <https://www.sleepreviewmag.com/sleep-health/prevailing-attitudes/how-a-drowsy-driving-community-health-initiative-made-a-difference/>

Lisa M. Endee, MPH, RRT, RRT-SDS, RPSGT, RST, Stephen G. Smith, MPA, RT, RRT. Motivating Professional Involvement. The Coalition Chronicle of the Coalition for Baccalaureate and Graduate Respiratory Therapy Education, August 31, 2019 Volume (8).

CLINICAL PRACTICE ARTICLES

Rozensky, R., **Endee, L.** (2013). "New York Law Goes into Effect Next Year", American Association for Respiratory Care, Sleep Section, spring 2013.

Rozensky, R., **Endee, L.** (2012). "Meeting Educational Criteria for Polysomnography: The Stony Brook Experience." American Association of Respiratory Care, Sleep Bulletin. Fall 2012.

TEXTBOOK CHAPTERS AUTHORED

Endee, L. "Cardiac Anatomy and Physiology." Fundamentals of Sleep Technology, Second Edition. Cynthia Mattice, Rita Brooks, and Teofilo L. Lee-Chiong. Philadelphia [etc.: Wolters Kluwer/Lippincott Williams & Wilkins, 2012. 69-77. Print.

Endee, L., Hundertmark, R. "Normal Cardiac Physiology (Including Electrophysiology)." Fundamentals of Sleep Technology. By Nic Butkov and Teofilo L. Lee-Chiong. Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins, 2007. 106-13. Print.

CURRICULUM COPYRIGHTED

Prevention of Drowsy Driving Curriculum (2018). Lisa M. Endee, Pam Linden, Erik Flynn, Russell Rozensky, Stephen G. Smith, Anna Lubitz.

Distracted Driving Prevention for High School Students & Introduction to the Allied Health Professions (2015). Brook Ellison, **Lisa M. Endee**, Erik Flynn, Lisa Johnson, Pam Linden, Carrie Ann Miller-Engel, Russell Rozensky, Stephen G. Smith, Casey Verdosa.

WORKS CITED: Fischer, Pam (2016). Wake Up Call! Understanding Drowsy Driving and What States Can Do. Governor's Highway Safety Association. August 2016. P.59-60. [A description of the Stony Brook University Drowsy Driving Program Initiative discussed in a national report]

RESEARCH PRESENTATIONS

“Interdisciplinary Collaborations: From Research Concept to Publication of a Prevention of Distracted Driving Curriculum.”

Presented with Pamela Linden and Stephen G. Smith. November 13, 2019.

POSTER PRESENTATIONS:

“Prevention of Drowsy Driving Among Young Adults: A Data Collection and Curriculum Development Project”

Stony Brook University Research Day, April 10, 2019

Lisa M. Endee, Russell Rozensky

“StopDrowsyDriving.org - A Social Media Drowsy Driving Prevention Campaign”

Stony Brook University Research Day, April 10, 2019

Lisa M. Endee, Russell Rozensky

“Prevention of Drowsy Driving Among Young Adults: A Data Collection and Curriculum Development Project”

AAST 2018 Annual Meeting, Indianapolis, IN, September 28-30, 2018

Lisa M. Endee, Russell Rozensky

“StopDrowsyDriving.org - A Social Media Drowsy Driving Prevention Campaign”

AAST 2018 Annual Meeting, Indianapolis, IN, September 28-30, 2018

Lisa M. Endee, Russell Rozensky

“Assessment of Employment and Clinical Role for the Respiratory Care Profession in the New Health Care Environment in New York State”

Stony Brook University, Converging Sciences Summit, 4/27/2015

Lisa M. Endee, Stephen G. Smith

PROFESSIONAL PRESENTATIONS (INVITED, PEER-REVIEWED, SYMPOSIA)

“Drowsy Driving Prevention Program and Grant Writing Discussion”

Stony Brook University School of Health Technology and Management, BSHS Writing Class

September 20, 2019

Lisa M. Endee, Stephen G. Smith

“Stop Drowsy Driving! Prevention of Drowsy Driving Among Young Adults”

SUNY-wide Campaign, March 11-14, 2019

Traveled with NRSF, GTSC, Bureau of Occupational Health & Injury Prevention, NYS DOH and a victim advocate to campaign for the Prevention of Drowsy Driving among young adults.

March 11, 2019 @ SUNY Stony Brook, NY

March 13, 2019 @ SUNY Albany, NY

March 14, 2019 @ SUNY Buffalo, NY

Lisa M. Endee

“Stop Drowsy Driving! Prevention of Drowsy Driving Among Young Adults”

SUNY Student Association Fall Conference, Albany, NY, November 17, 2018

Lisa M. Endee

“Prevention of Drowsy Driving Program Train the Trainer Symposium”

Stony Brook University School of Health Technology and Management, October 25, 2018

Lisa M. Endee, Russell Rozensky, Anna Lubitz

“Changing Behavior on Drowsy Driving”

The 2018 New York Highway Safety Symposium, Lake Placid, NY, October 16, 2018

Lisa M. Endee, Russell Rozensky, Anna Lubitz

“An Overview of Two Public Health Initiatives Targeting the Prevention of Drowsy Driving.”

AAST 2018 Annual Meeting, Indianapolis, IN, September 29, 2018

Lisa M. Endee, Russell Rozensky

“Prevention of Drowsy Driving Program Train the Trainer Symposium”

[Provided to expand the reach of grant work]

Stony Brook University School of Health Technology and Management, September 14, 2018

Lisa M. Endee, Russell Rozensky, Anna Lubitz

“Prevention of Drowsy Driving Program Train the Trainer Symposium”

[Provided to expand the reach of grant work]

Stony Brook University School of Health Technology and Management, August 16, 2018

Lisa M. Endee, Russell Rozensky, Anna Lubitz

“Pediatric Sleep”

2018 Respiratory and Sleep Update, Al Quinones Seminars, New Hyde Park, NY, August 15, 2018

Lisa M. Endee

“Sleep and Public Health”

2018 Respiratory and Sleep Update, Al Quinones Seminars, New Hyde Park, NY, August 15, 2018

Lisa M. Endee

“Sleepless in America: Signs and Impact of Sleep Deprivation across the Lifespan”

Suffolk Coalition for Parents and Children, Middle Country Library, April 28, 2017

Lisa M. Endee, Kerri K. Reda

“Sleep and Health”

Fit For Kids Program, Ward Melville HS, April 24, 2017

Lisa M. Endee, Stephen G. Smith, Russell Rozensky

“The Future of Respiratory Care: Results of a New York State Survey of Respiratory Care Professionals”

NYDART Symposium, Kingsborough Community College, Brooklyn, NY, March 24, 2017

Lisa M. Endee, Stephen G. Smith

“The Future of Respiratory Care: Results of a New York State Survey of Respiratory Care Professionals”

Innovations in Mechanical Ventilation 2017, Quinones Healthcare Seminars

New Hyde Park NY, Jan 20, 2017

Lisa M. Endee, Stephen G. Smith

“Distracted and Drowsy Driving Prevention Program and Grant Writing Discussion”

Stony Brook University School of Health Technology and Management, BSHS Writing Class

September 16, 2016

Lisa M. Endee, Stephen G. Smith

“Crafting a Winning CV and Preparing for a Successful Interview”

NYSSRC/NYDART Professional Development Series

Borough of Manhattan Community College, 5/6/2016

Lisa M. Endee

“Distracted and Drowsy Driving Prevention Program”

Presentation for the Suffolk County Division of Highways

School of Health Technology and Management, 11/5/2015

Lisa M. Endee, Erik Flynn, Lisa Johnson, Casey McGloin, Russell Rozensky, Stephen G. Smith, Carlos Vidal

“Distracted and Drowsy Driving Prevention Program”

Presentation for the Suffolk County Traffic Safety Board

Brookhaven Town Hall, September 16, 2015

Lisa M. Endee, Stephen G. Smith

“Assessment of Employment and Clinical Role for the Respiratory Care Profession in the New Health Care Environment in New York State”

Converging Sciences Summit, Stony Brook University, 4/27/2015

Lisa M. Endee, Stephen G. Smith

“Development of a Prevention of Distracted Driving Curriculum for High School Students”

Converging Sciences Summit, Stony Brook University, April 27, 2015

Lisa M. Endee, Russell Rozensky, Stephen G. Smith

“Sleepless in America: The Digital Dilemma”

Professional Development Series, Cornell Cooperative Extension of Suffolk County

Riverhead, NY, Nov 2013

Lisa M. Endee, Kerri K. Reda

“Sleep Apnea and PAP Therapy”

Professional Development Series

Presentation for Samaritan’s Physician’s Organization

Good Samaritan Hospital Medical Center, Sept 2006

Lisa M. Endee

Editorial Service (Peer-Review Panels, Boards):

PEER REVIEW OF MANUSCRIPT:

Effects of Neighborhood Physical and Social Environment on Sleep. **American Journal of Public Health.** April 27, 2017.

TEXTBOOK REVIEW

Spriggs, William H. (2015). Essentials of Polysomnography: A Training Guide and Reference for Sleep Technicians. Second Edition. Jones and Bartlett Learning, LLC. Copyright 2015. (Reviewed in AY 2017)

RESEARCH PROJECTS:

Coinvestigator for an IRB interdisciplinary research project (IRB2020-00767) titled “**Long-term post-COVID-19 outcomes in healthcare workers.**” In collaboration with Kelly A. Warren, PhD (PI); Lisa Kayser, MS, PAC; Jillian O’Brien, MPAS, PAC; Physical Therapy: Sharon Martino, PhD, PT; Respiratory Therapy: **Lisa M. Endee, MPH, RT, RRT-SDS, RPSGT, RST**; Russell Rozensky, MS, RTT, RRT-SDS, CPFT, RPSGT; Stephen G. Smith, MPA, RT, RRT, FAARC; Occupational Therapy: Sean Getty, MS, OTR/L; Clinical Laboratory Sciences: Jeannie Guglielmo, MS, MAT, MLS(ASCP)CM

Description: The research seeks to gain a better understanding of long-term health outcomes in individuals who have tested positive for COVID19.

Coinvestigator for an IRB research project (IRB2019-00766) **Fatigue and Healthy Lifestyle Practices Among NYS Law Enforcement Personnel.** General Highway Safety Grant (October 2019- September 2020). In collaboration with Russell Rozensky and Stephen G. Smith.

Description: This project includes data collection on fatigue and healthy lifestyle practices among law enforcement personnel in NYS.

General Highway Safety Grant (October 2019- September 2020).

“Stony Brook University Prevention of Drowsy Driving Among NYS Law Enforcement Professionals Data Collection Project”

Role: Co-Investigator

Description: See Major Administrative Responsibilities

Survey for the Assessment of Employment and Clinical Role for the Respiratory Care Profession in the New Health Care Environment in Louisiana State. (July 2019- October 2020).

Role: Co-Investigator [Principal Investigator: Jillian Danzy, LSU Health Shreveport]

Description: This project aimed at assessing perceptions of Louisiana State Respiratory Therapists on the current trends and issues facing the respiratory care profession.

Governor’s Highway Safety Association and National Road Safety Association’s State Grant (June 2019-Dec 2019).

“Drowsy Driving Awareness for Law Enforcement Personnel.”

Role: Principle Investigator

Description: See Major Administrative Responsibilities

General Highway Safety Grant (October 2017- September 2018). [IRB # 1109062-1-9]

Stony Brook University Prevention of Drowsy Driving Data Collection, Curriculum Development, Pilot Training and Evaluation Project.

Role: Principal Investigator

Description: See Major Administrative Responsibilities

Governor's Highway Safety Association and National Road Safety Association's State Grant (Mar 2017-Dec 2017).

"Drowsy Driving Awareness Social Media Campaign."

Role: Principal Investigator

Description: See Major Administrative Responsibilities

Survey for the Assessment of Employment and Clinical Role for the Respiratory Care Profession in the New Health Care Environment in NY State. [IRB # 640632-1]

Role: Co-Investigator [Principal Investigator: Stephen G. Smith]

Description: See Major Administrative Responsibilities

Distracted Driving Prevention for High School Students. [IRB # 645769-1]

Role: Collaborator [Principal Investigator: Carlos Vidal]

Description: This project aimed to raise awareness and educate youth about the dangers of distracted driving through an educational curriculum using driving simulators funded through State Farm Insurance. The curriculum that was developed has been implemented in four high needs school districts since 2014.

RESEARCH SUPPORT:

Funded Projects:

Award: **\$139,996**

General Highway Safety Grant, Governors Traffic Safety Committee

"Stony Brook University Prevention of Drowsy Driving Among NYS Law Enforcement Professionals Data Collection Project" [Grant Cycle: Oct 2019- Sept 2020]

Principal Investigator: Russell Rozensky, Co-PI's: **Lisa M. Endee**, Stephen G. Smith

Award: **\$14,947.51**

Governor's Highway Safety Association and National Road Safety Association's State Grant

Drowsy Driving Awareness for Law Enforcement Personnel [Grant Cycle: Jun 2019-Dec 2019]

Principal Investigator: Lisa M. Endee, Co-PI's: Russell Rozensky, Stephen G. Smith

Award: **\$133,122**

General Highway Safety Grant, Governors Traffic Safety Committee

Stony Brook University Prevention of Drowsy Driving Data Collection, Curriculum Development, Pilot Training and Evaluation Project [Grant Cycle: Oct 2017- Sept 2018]

Principle Investigator: **Lisa M. Endee**, Co-PI's: Pam Linden, Erik Flynn, Russell Rozensky, Stephen G. Smith.

Funded Projects (continued):

Award: **\$15,000**

Governor's Highway Safety Association and National Road Safety Association's State Grant

Drowsy Driving Awareness Social Media Campaign [Grant Cycle: Mar 2017-Dec 2017]

Principal Investigator: Lisa M. Endee, Co-PI's: Pam Linden, Erik Flynn, Russell Rozensky, Stephen G. Smith

Award: **\$10,000**

State Farm Good Neighbor Citizenship Grant [Grant Cycle: Jan 2017-Dec 2017]

Distracted and Drowsy Driving Prevention among High School students in High Need School Districts

Principal Investigator: Carlos Vidal. Collaborators: **Lisa M. Endee, Erik Flynn, Lisa Johnson, Pam Linden Casey McGloin, Carrie Ann Miller-Engel, Russell Rozensky, Stephen G. Smith**

Award: **\$21,000**

Grant Cycle: Jan 2016-Dec 2016

State Farm Good Neighbor Citizenship Grant

Distracted and Drowsy Driving Prevention among High School students in High Need School Districts

Principal Investigator: Carlos Vidal. Collaborators: **Lisa M. Endee, Erik Flynn, Lisa Johnson, Pam Linden Casey McGloin, Carrie Ann Miller-Engel, Russell Rozensky, Stephen G. Smith**

Award: **\$25,000**

Grant Cycle: Jan 2015-Dec 2015

State Farm Good Neighbor Citizenship Grant

Distracted and Drowsy Driving Prevention among High School students in High Need School Districts

Principal Investigator: Carlos Vidal. Collaborators: **Lisa M. Endee, Erik Flynn, Lisa Johnson, Pam Linden Casey McGloin, Carrie Ann Miller-Engel, Russell Rozensky, Stephen G. Smith**

Award: **\$20,000**

Grant Cycle: Jan 2014-Dec 2014

State Farm Good Neighbor Citizenship Grant

Distracted and Drowsy Driving Prevention among High School students in High Need School Districts

Principal Investigator: Carlos Vidal. Collaborators: **Lisa M. Endee, Erik Flynn, Lisa Johnson, Pam Linden Casey McGloin, Carrie Ann Miller-Engel, Russell Rozensky, Stephen G. Smith**

Award: **\$50,000**

Grant Cycle: Jan 2014- Dec 2014

New York State Department of Education College Access Challenge Grant

"Health Careers Opportunity Program within the four High need communities of Brentwood, Amityville, Wyandanch, William Floyd and the Unkechaug Nation."

Principal Investigator: Carlos Vidal. Collaborators: Casey McGloin, Erik Flynn, Lisa Johnson, **Lisa M. Endee, Stephen G. Smith, Russell Rozensky**

Non Funded Projects:

- January 31, 2020. SAFE STATES DRIVER BEHAVIOR CHANGE SEED GRANT PROGRAM. **Lisa M. Endee**, Russell E. Rozensky and Stephen G. Smith, Clinical Associate Professors at Stony Brook University; Maureen Kozakiewicz, New York State Governor's Traffic Safety Committee; Jennifer D. Hogan, Bureau of Occupational Health & Injury Prevention, New York State Department of Health. Amount applied for: \$34,979.80.
- 2014-2015 R01 NIH "Home sleep monitoring using Bluetooth LE biosensors to facilitate sleep health" Principal Investigator Dr. Helmut Strey, Co-PI's: **Lisa M. Endee**, Russell Rozensky, Stephen Smith. Amount applied for: \$1,962,855
- 2013-2014 High Needs Grant New York State SUNY system. Principal Investigator: Russell Rozensky, **Lisa M. Endee**. Amount applied for: \$232,379
- 2012-2013 High Needs Grant New York State SUNY system. Principal Investigator: Russell Rozensky, **Lisa M. Endee**. Amount applied for: \$237,000

Teaching Activities

MENTORSHIP:

Semester	Program	Research and Activities
Spring 2020 (Feb-May 2020)	BSHS	Mentoring of BSHS student on independent research activities and projects related to prevention of drowsy driving.
Spring 2019 (Jan-May 2019)	Graduate School of Public Health	Mentoring of five (5) public health students in their Capstone Seminar course (senior year) on grant proposal writing. The mentorship culminated in a winning proposal funded by the Governor's Traffic Safety Committee for \$139,996, titled, "'Fatigue & Healthy Lifestyle Practices in Law Enforcement."

COURSES DIRECTED AND TAUGHT:

AY	Course	Title	Type	Role	Est. enroll	Institution
2003-2008	Various CEU Courses	An Overview of Sleep [1199 union] ; Entry Level Sleep Technology Skills ; Advanced Sleep Technology Skills	CEU	Clinical Instructor	15-100	SBU NYC
2 AY's	NC	Seminar Readings	LEC	Adjunct Instructor	4-8	SBU
2012-2013	NC	Instrumentation in Polysomnography	LEC	Primary Course Instructor	4-8	SBU
2013-2016	HAT 210	Introduction to Respiratory Care	LEC	Primary Course Facilitator	25-30	SBU
2013-present	HAT 470	Polysomnographic Technology I	LEC	Primary Course Instructor	25-30	SBU

AY	Course	Title	Type	Role	Est. enroll	Org.
2013-Present	HAT 470 L01, L02	Polysomnographic Technology I	LAB	Primary Course Instructor	25-30	SBU
2013-present	HAT 471	Polysomnographic Technology II	LEC	Primary Course Instructor	10-12	SBU
2013-present	HAT 471 L01, L02	Polysomnographic Technology II	LAB	Primary Course Instructor	10-12	SBU
2013-present	HAT 475	Polysomnographic Technology I Clinical	CLIN	Faculty Instructor	25-30	SBU & CLIN
2013-present	HAT 476	Polysomnographic Technology II Clinical	CLIN	Faculty Instructor	10-12	SBU & CLIN
2013-2016	HAT 493	Seminar/Readings in Respiratory Care I	LEC	Primary Course Instructor	25-30	SBU
2013-2016, 2020-2021	HAT 494	Seminar/Readings in Respiratory Care II	LEC	Primary Course Instructor	25-30	SBU
2016-2018	HHO 326	Introduction to Dental Sleep Medicine	LEC LAB	Primary Course Facilitator	3-4	SBU
2016-present	HHO 342	Sleep Disorder Pathophysiology	LEC	Primary Course Instructor	3-4	SBU
2017-present	HHO 430	Pediatric Polysomnography	LEC	Primary Course Instructor	3-4	SBU
2017-present	HHO 470	Basic Polysomnographic Technology Clinical	CLIN	Faculty Instructor	3-4	SBU & CLIN
2017-present	HHO 471	Intermediate Polysomnographic Technology Clinical	CLIN	Faculty Instructor	3-4	SBU & CLIN
2017-present	HHO 472	Advanced Polysomnographic Technology Clinical	CLIN	Faculty Instructor	3-4	SBU & CLIN
2017-present	HHO 476	Pediatric Polysomnographic Clinical	CLIN	Faculty Instructor	3-4	SBU & CLIN
2017-present	HHO 479	Clinical Teaching in Polysomnographic Technology	CLIN	Faculty Instructor	3-4	SBU & CLIN
2017-present	HHO 488	Management Clinical	CLIN	Faculty Instructor	3-4	SBU & CLIN
2/2016, 1/2017	Non Credit	"Basic Life Support" Course	AHA	Course Instructor	8-12	SBU
2019 – present	HDV- 102	Human Development Freshman Seminar 2: Sleep and Public Health	LEC	Course Instructor	18-21	SBU

Professional Service

2020-Present	Membership Advisory Taskforce, American Association for Sleep Technologists Advise and consult on recruitment and engagement of membership
2020-Present	Chair, Education and Research Committee, New York State Society for Respiratory Care Board Collect and report on all research and educational updates in respiratory care programs and departments across NY State.
2018-present	Membership Services Committee Member, New York State Society for Respiratory Care Collect and report data on AARC membership updates in respiratory care programs and departments across NY State. Advise on initiatives to increase membership. Coordinate and manage membership scholarships through the NYSSRC.
2020-present	Public Relations and Society Affairs Committee Member, New York State Society for Respiratory Care
2019-present	Task Report Committee #2 Facilitator, Ad Hoc Committee for the Academic Advancement of the Respiratory Care Profession in NY State New York State Society for Respiratory Care
2019-present	Secretary, Ad-Hoc Committee for Entry-Level BSRT Legislation, New York State Society for Respiratory Care Development of legislation for Entry-Level BSRT for the academic advancement of the Respiratory Care Profession in NY State
2019-present	Standards and Guidelines Committee, American Association of Sleep Technologists Development of Technical and Clinical Guidelines informing evidence-based practice Guidelines Developed: <ul style="list-style-type: none"> • Position Statement for Support of the Start School Later Initiative • Pre- and Post-Operative Monitoring of the OSA Patient, January 2020 • Home Sleep Testing Technical Guideline, June 2020
2017-present	Member of New York State Partnership Against Drowsy Driving (NYPDD)
2016-Present	LI Regional Director, New York State Society for Respiratory Care Board Advise and consult with the NYSSRC on issues affecting the respiratory care profession. Report on updates to academic activities regionally.
2016-Present	Chair, Fellow Committee, American Association of Sleep Technologists Lead committee on the creation of a new professional fellow committee under the AAST including development of policies and procedures for nomination and appointment.
2015-Present	Speakers Bureau Taskforce, American Association of Sleep Technologists Planning and implementing of a newly developed Speakers Bureau under the AAST. Responsibilities include creation of Policies and Procedures for nomination and selection of competent speakers for professional conferences and symposium.
2013-2016	Scholarship Committee, Board of Registered Polysomnographic Technologists Serve as a selection committee member in reviewing and scoring all incoming applications for various professional scholarships. Voting member for final recipient chosen.

2014-Present	Board Member, Membership and Communications Committee, American Association of Sleep Technologists Advise and consult on all membership issues and communications with general membership, including recruitment, benefits of membership, improvement of resources, website, and social presence.
2012-Present	Invited Speaker to various professional organizational events [See Professional Presentation Section]
April 2008	Item Writer for the Sleep Disorders Specialists Exam , National Board for Respiratory Care (NBRC). Served as a primary item writer for the NBRC national credentialing examination for sleep diagnostics and therapeutics. Development of questions based on exam matrixes for content and difficulty levels from basic to advanced knowledge, application, and analysis.

University Service

September 2020 – present	Alumni Committee , School of Health Technology and Management Consult and advise on SHTM alumni engagement and activities
May 2020	Production of Respiratory Care Program Graduation Video for Graduates of 2020 https://drive.google.com/file/d/1lrqo0zv3nYT-drePKublvjxy3Vq_nSV/view?usp=sharing
April 2020 – present	Strategic Planning Work Group 5 , IT Infrastructure Planning, School of Health Technology and Management Consult and develop a strategic plan for the SHTM relevant to state of the art IT infrastructure
March 2020-present	Appointment and Promotion/Tenure (APT) Committee Member , School of Health Technology and Management Consult and advise on SHTM policies and procedures related to appointment, promotion, and tenure
March 2020-present	Admissions Committee Member , School of Health Technology and Management Consult and advise on policies and procedures related to admissions Review and approve SHTM program admissions data
June 2019 – present	Curriculum Committee Alumni Member , Graduate Program in Public Health, Stony Brook University. Advise and consult on program curriculum
Jan-May 2017	Capstone Student Leader , Graduate Program in Public Health, Stony Brook University Assisted professor with course logistics, acted as a student resource and a liaison between the students and course instructor. Served as Grant Proposal Project Leader.
2016-Present	Primary Faculty Contact , Drowsy Driving Prevention Program, Center for Community Engagement and Leadership Development, SHTM <ul style="list-style-type: none"> • Led the program toward success in obtaining various sources of funding • Serve as Principle Investigator or co-Investigator on various grant projects targeting drowsy driving prevention.
2016-Present	Academic Advisor , Academic and Transfer Advising Services, Stony Brook University Provide assistance to incoming transfer students in the selection of a major and relevant courses for first semester. Act as a resource at Transfer Student Orientation.

2013–Present	<p>Team Member, Distracted Driving Prevention Initiative for High School Students, Center for Community Engagement and Leadership Development, SHTM. Assembled in response to a community identified safety issue.</p> <ul style="list-style-type: none"> • Developed a Distracted and Drowsy Driving Curriculum targeting high school students in high needs schools districts on Long Island. • Participated in the implementation of the distracted and drowsy driving curriculum in four high need school districts based in Suffolk County New York since 2014. • Coordinated and participated in various Train the Trainer Workshops for school districts and local law enforcement agencies.
2013-Present	<p>Committee Member, Center for Community Engagement and Leadership Development, SHTM. Active member in forging partnerships between the University, the SHTM and community members and organizations in an effort to address community driven health and social needs.</p> <ul style="list-style-type: none"> • Governor’s Highway Safety Association. Primary contact for initiatives targeting Drowsy Driving in NY State. • Suffolk County Police Department. Participate every year in Senior Day Event to bring awareness of the issues regarding distracted and drowsy driving. • Suffolk County Traffic Safety Board. SHTM/CCE representative. Attend quarterly meetings to represent the activities of the Center for Community Engagement and Leadership’s Distracted and Drowsy Driving Program and to act as an academic resource for Law Enforcement and Highway Safety Programs.
2013–Present	<p>Invited Speaker, Health Careers Academic Readiness and Excellence, SHTM. Education of local high school students on sleep wellness and the field of Polysomnography in an effort to promote the allied health professions and the programs of the SHTM.</p>
2012-Present	<p>Admissions Committee Member, Respiratory Care and Polysomnographic Technology Program, SHTM. Interview and rate candidates for admission. Advise and consult on admissions processes related to the Respiratory Care Program.</p>
2015-Present	<p>Advisory Board Member, Respiratory Care and Polysomnographic Technology Programs, SHTM. Advise and consult programmatic issues.</p>

Community Service

Nov 2019 – March 2020	<p>Search Committee for Executive Director, Cornell Cooperative Extension of Suffolk County Search Committee, as an advisory group to the Board, spearheads the recruitment search process including:</p> <ul style="list-style-type: none"> • Reviewing the ED job description and suggesting edits to specific skills sought in the candidate • Identifying potential candidates • Identifying potential interim director candidates • Reviewing all eligible candidate resumes • Conducting first-round interviews • Recommending a final slate of 3-5 candidates for the Boards consideration
-----------------------	--

March 11-14, 2019	Prevention of Drowsy Driving among young adults SUNY Campaign. Traveled with NRSF, GTSC, Bureau of Occupational Health & Injury Prevention, NYS DOH and a victim advocate to campaign for the Prevention of Drowsy Driving among young adults across SUNY Stony Brook, Albany and Buffalo campuses.
2018-Present	School of Health Technology and Management Train the Trainer Coordinator and Speaker, Drowsy Driving Program Coordinated and presented various Train the Trainer Workshop events in an effort to expand the reach of the Drowsy Driving Prevention Curriculum to various statewide organizations including Columbia University Department of Public Safety, SUNY Student Assembly, Suffolk Community & Nassau Community College, and the Bureau of Occupational Health & Injury Prevention, New York State Department of Health.
2016-Present	School of Health Technology and Management Train the Trainer Coordinator and Speaker, Distracted Driving Program Provide training on distracted and drowsy driving to high school teachers, administrators, and law enforcement representatives, in various districts including Port Jefferson, Brentwood, William Floyd, Suffolk PD, Suffolk Highway, etc.
2016-Present	St Anthony's of Padua, E. Northport, NY Religious Education Substitute Instructor
2015–Present	Suffolk County Police Department Senior Day Event Speaker Annual education of high school students on sleep wellness and the prevention of drowsy driving
2014-Present	Cornell Cooperative Extension of Suffolk County Chair, Program Advisory Committee, Family Health and Wellness (2016-present) Family Health and Wellness Representative, Personnel Committee (2016-present) Board Member, Program Advisory Committee, Family Health and Wellness (2014-present) Serve on various organizational committees advising on issues affecting Suffolk County communities relative to health and wellness.
2013–Present	Department of Anesthesia, SBU Invited Speaker, Science and Research Awareness Annual participation in SARAS workshop providing education of local high school students on sleep wellness and the profession of Polysomnography
2013–Present	Brentwood, Amityville, Wyandanch, and William Floyd School Districts, SHTM Invited Speaker, Health Careers Academic Readiness and Excellence Annual participation visiting school districts to provide education of local high school students on sleep wellness and the profession of Polysomnography
2014-2017	“Distracted Driving Prevention for High School Students & Introduction to the Allied Health Professions” Educator for a <u>two-day</u> distracted and drowsy driving curriculum presented in <u>four</u> high needs school districts <u>annually</u> aiming to reduce crashes locally

Media Clippings

The following media clippings highlight my work:

Date	Media	Source
Aug 2020	Expert Interview: "Advancements in Respiratory Therapy Roles and Training: Expert Interviews." Interview by Nina Chamlou, <i>Journal Medical Technology Schools</i> . August 2020	https://www.medicaltechnologyschools.com/respiratory-therapist/interview-advanced-roles-inrespiratory-therapy
Nov 2019	NYS DMV Recognizes SBU's Drowsy Driving Program	https://news.stonybrook.edu/community-outreach/nys-dmv-recognizes-sbus-drowsy-driving-program/
Nov 2019	DMV Press Release: NEW YORK STATE URGES MOTORISTS TO AVOID DROWSY DRIVING AS DAYLIGHT SAVING TIME ENDS	https://dmv.ny.gov/press-release/press-release-11-01-2019
Oct 2019	What did High School students identify as their #1 priority health concern? #DistractedDriving! Read about it at: http://bit.ly/2Zuiqkh "High School Student Driving Perceptions Following Participation in a Distracted Driving Curriculum"	Twitter https://twitter.com/TheHPPJournal/status/1187088972658495489 Facebook What did high school students identify as their #1 priority? Distracted Driving! LinkedIn https://www.linkedin.com/posts/thehppjournal_highschool-1priority-distracteddriving-activity-6592854680542543872-AT8z
Mar 2019	CAMPUS NEWS 'Stay Awake, Stay Alive' brings awareness to drowsy driving	http://www.buffalo.edu/ubnow/stories/2019/03/stay-awake-stay-alive.html
Nov 2018	DMV Drowsy Driving Press Release	The NYPD recently partnered with the State University of New York at Stony Brook to address the high number of drowsy driving related crashes in Suffolk County. https://dmv.ny.gov/press-release/press-release-11-2-2018
May 2018	Distracted Driving Program Senior Day at Suffolk County Police Department	Eyewitness News abc7. Police show dangers of distracted, impaired driving to high school students on Long Island. http://abc7ny.com/police-show-dangers-of-distracted-driving-to-students/3439759/
Feb 2018	NRSF Webinar	https://register.gotoweinar.com/recordingView?webinarKey=4303370149751577&registrantEmail=lisa.endee%40stonybrook.edu&assets=true
2017	GHSA NRSF Grant News	NRSF Drowsy Driving Grant Results: New York https://www.ghsa.org/resource/NY-NRSF-grant17
Nov 2017	Sleep Review Magazine	Stony Brook University Launches StopDrowsyDriving.org http://www.sleepreviewmag.com/2017/11/stony-brook-university-launches-stopdrowsydriving-org/
Fall 2017	SBU Research News	https://research.stonybrook.edu/sites/default/files/Research_News_Fall_2017.pdf
May 2016	Fios Coverage of Distracted Driving	http://www.fios1news.com/longisland/distracted-driving-simulators#.VeXfVyW6fIU , http://www.fios1news.com/longisland/node/63541#.VeXe7yW6fIV