

Nour El-Bashiti, Ph.D.

Assistant Professor

School of Rehabilitation Sciences, University of Jordan

CONTACT

Department of Hearing and Speech Sciences,
School of Rehabilitation Sciences,
University of Jordan

Tel: +962795879770
Fax: +96264638904
Email: nour.slp@gmail.com

EDUCATION

Ph.D., Speech, Language and Hearing Sciences University of Florida , Gainesville, Florida Advisor: William N. Williams, Ph.D.	2008-2014
M.A., Speech-Language Pathology University of Jordan , Amman, Jordan	2003-2005
B.A., English Language for Specific Purposes Jordan University of Science and Technology , Irbid, Jordan	1999-2003

PROFESSIONAL POSITIONS

- Assistant Dean for Quality Assurance and Development (September 2016-September 2017)
School of Rehabilitation Sciences, University of Jordan
- Assistant professor of Speech-Language Pathology (2015- present)
Department of Hearing and Speech Sciences, School of Rehabilitation Sciences, University of Jordan

HONORS & AWARDS

- Fulbright Alumni Community Action Grant winner, **United States Department of State and AMIDEAST**, November 7th, 2017
- Certificate of Endoscopic Training, Speech Pathology Laboratory at the Center for Craniofacial Disorders, **Children's Healthcare of Atlanta at Scottish Rite**, Atlanta GA, February 2017
- Certificate of Academic Achievement, Dean of the International Center, **University of Florida**, 2012, 2013
- Graduate Student Council Travel Award, Student Government, **University of Florida**, 2012
- Outstanding Research Award. Poster "The Effect of Incorporating Knowledge of Performance in the Treatment of Apraxia". El-Bashiti, N., Rodriguez, A., Patel, S., Shrivastav, R., & Rosenbek, J. PPHP Research Day, College of Public Health and Health Professions, **University of Florida**. Gainesville, FL. March, 23rd 2011. Linton E. Grinter Fellowship, Office of Research **University of Florida**, 2011
- Certificate of "Radiographic Assessment of Velopharyngeal Mechanism", **University of Florida** Craniofacial Center. Gainesville, FL, **University of Florida**, 2010
- Fulbright Scholarship Grantee of 2008, sponsored by the **United States Department of State**
- Dean's List for Master's Degree, **University of Jordan**, 2004-2005
- Dean's List for Bachelor's Degree, **Jordan University of Science and Technology**, 1999-2003

PROFESSIONAL CERTIFICATION & MEMEBERSHIPS

- Accreditation as a Speech-Language Pathologist for Operation Smile – International
- Speech-Language Pathologist (CCC-SLP)
- American Speech-Language Hearing Association (ASHA)
- American Cleft Palate-Craniofacial Association (ACPA)
- National Student Speech Language and Hearing Association (NSSLHA)
- Acoustical Society of America (ASA)

AREAS OF RESEARCH SPECIALIZATION

- Craniofacial anomalies
- Cleft palate speech
- Acoustic-perceptual study of hypernasality (cleft palate, dysarthria)
- Cleft palate speech assessment and intervention programs
- Effect of voice disorders on hypernasality perception

JOURNAL SUBMISSIONS (submitted and in preparation)

1. Anand, S., **El-Bashiti, N.**, Sapienza, C. (2011). Expiratory Muscle Strength Training: Effects of frequency of training. Symposia on Neurorehabilitation and Plasticity, University of Florida, March 29, 2011.
2. **El-Bashiti, N.**, Kopf, L. M., Guimaraes, M., Eddins, D. A., & Shrivastav, R. (submitted). Acoustic Correlates of Strained Voices. *Journal of Acoustical Society of America*
3. **El-Bashiti, N.**, Williams, W. N., Skowronski, M. (in press). The Effectiveness of the Acoustic Measure A1-Pn in Predicting Hypernasality.
4. Sapienza, C., **El-Bashiti, N.**, Pitts, T., Laciuga, H. (In Press). Development of a cough screening tool.
5. **El-Bashiti, N.**, Wayland, R. (In press). Noninvasive Estimation of Hypernasality: A Meta-analysis. *Cleft Palate-Craniofacial Journal*.
6. **El-Bashiti, N.**, Anati, J. The Training Needs in the Field of Assessment of Children with Respect to the Speech-Language Pathologist from the Point of View of Faculty Members at Universities in Jordan. (In preparation)
7. **El-Bashiti, N.**, Alaraifi, J. Parents Attitudes and Awareness Regarding Children Born with Craniofacial Anomalies. (In preparation).

PRESENTATIONS AT SCIENTIFIC MEETINGS

*denotes abstracts selected for oral presentation

1. **El-Bashiti, N.** (2018). Africa and MENA Regional Medical Meeting. Operation Smile International. Norfolk, Virginia, USA, May 5-6 2018.
2. ***El-Bashiti, N.** (2018). Quantifying and Scaling Hypernasality. Comprehensive Cleft Care Workshop. Beirut, Lebanon, April 25-27 2018.
3. ***El-Bashiti, N.** (2017). The Role of The SLP in a Craniofacial Team. ELP Second MENA Cleft and Craniofacial Care Conference. Amman, Jordan, November 2017
4. ***El-Bashiti, N.** (2017). The Role of The SLP in a Craniofacial Team. The 25th Jordanian International Dental Conference. Amman, Jordan, October 3-5, 2017.
5. ***El-Bashiti, N.** (2017). Prevalence and Prevention of Cleft Lip and Palate in the MENA Region. Student Fulbright Alumni Regional Conference on Public Health and Health Sciences. Cairo, Egypt, April 20-22, 2017.

6. ***El-Bashiti, N.**, Williams, W. N., Skowronski, M. (2016). The Effectiveness of the Acoustic Measure A1-Pn in Predicting Hypernasality. The Arab Hearing Health Conference: 4th Conference of the Advanced Arab Academy of Audiovestibulology, Dead-Sea, Jordan, November 2016.
7. ***El-Bashiti, N.** Velopharyngeal Dysfunction. TH Cleft Palate Conference, Casablanca, Morocco, April 2016.
8. ***El-Bashiti, N.**, Shrivastav, R., & Riski, J. (2011). Quantifying the Degree of Perceived Hypernasality. 9th PEVOC (Pan-European Voice Conference), Marseille, France. *Presenter*
9. Anand, S., **El-Bashiti, N.**, Sapienza, C. (2011). Expiratory Muscle Strength Training: Effects of frequency of training. Annual convention of the American Speech, Language and Hearing Association (ASHA), San Diego, CA, November 17-19, 2011.
10. *Anand, S., **El-Bashiti, N.**, Sapienza, C. (2011). Expiratory Muscle Strength Training: Effects of frequency of training. Symposia on Neurorehabilitation and Plasticity, University of Florida.
11. ***El-Bashiti, N.**, Shrivastav, R., & Harnsburger, J. (2010). Acoustic Cues of Hypernasality. 39th Annual Symposium of the Voice Foundation: Care of the Professional Voice, Philadelphia, PA. *Presenter*
12. ***El-Bashiti, N.**, Rodriguez, A., Patel, S., Shrivastav, R., & Rosenbek, J. (2010). The Effect of Incorporating Knowledge of Performance in the Treatment of Aprosodia. Florida Chapter of the Acoustical Society of America, University of South Florida, Tampa, FL.
13. ***El-Bashiti, N.**, Natour, Y. (2003). Intelligibility of Arabic Esophageal Speech. The First International Conference on Linguistics and Speech Language Pathology. Amman, Jordan. *Presenter*
14. UF Graduate Student Grants and Fellowships Conference. Gainesville, FL. *Presenter and Panelist*
15. International Student Speakers Bureau (ISSB). One World Summer. Jordan, the Land of History. Williston, FL. *Presenter*
16. International Student Speakers Bureau (ISSB). One World Summer. Jordan, the Land of History. Bronson, FL. *Presenter*
17. The First International Conference of the Special Needs. Amman, Jordan. *Attendee*
18. American Cleft Palate-Craniofacial Association 66th Annual meeting. Scottsdale, Arizona, *Attendee*

RESEARCH EXPERIENCE

- Scaling hypernasality.
Principal Investigator: Rahul Shrivastav, Ph.D.
March 2011 - present
- Acoustic correlates of strained voice.
Principal Investigator: Rahul Shrivastav, Ph.D.
April 2011 – December 2011
- Voice roughness.
Principal Investigator: Rahul Shrivastav, Ph.D.
January 2011 – August 2011
- Acoustic cues of perceived hypernasality.
Principal Investigator (s): Nour El-Bashiti, Ph.D.
November 2010 - present
- The Effect of Incorporating Knowledge of Performance in the Treatment of Aprosodia.
Principal Investigator: Jamie Reilly, Ph.D.
January 2010 – December 2010
- Characteristics of cleft palate speech.
Principal Investigator: John Riski, Ph.D.
May 2010 – February 2017

- Radiographic assessment of velopharyngeal inadequacy.
Principal Investigator (s): William N. Williams, Ph.D.
August 2008 – October 2010

TEACHING INTERESTS

- Cleft palate and craniofacial anomalies
- Acoustics of speech
- Voice disorders
- Swallowing disorders
- Introduction to speech disorders
- Speech anatomy and physiology
- Neuromotor speech disorders
- Articulation disorders
- Acquired language disorders

TEACHING EXPERIENCE

- Speech Acoustics
- Speech Anatomy and Physiology
- Introduction to Speech Disorders
- Cleft Palate and Craniofacial Anomalies
- Assessment of Speech and Language Disorders
- Neuromotor Speech Disorders
- Aphasia and Right Hemisphere lesions
- Clinical Practicum and Clinical Training

CLINICAL EXPERIENCE

- **University of Jordan Speech and Hearing clinic**, (February 2015–present)
Supervising undergraduate and graduate students in providing assessment and therapy for children with communication disorders.
- **University of Florida Craniofacial Center**, Gainesville, FL. (Sep 2008 - Feb 2014)
Radiographic assessment of velopharyngeal inadequacy and cleft palate patients, patient assessment and speech-language-swallow therapy for individuals with cleft palate and velopharyngeal inadequacy.
- **University of Florida Speech and Hearing Center**, Gainesville, FL. (Sep 2008 – Jun 2010)
Assessment and speech-language therapy for adults with cleft palate, dysarthria, language disorders, and voice disorders.
- **University of Jordan Center for Phonetics Research, Speech and Hearing Clinic**, (October 2003–Aug 2008)
Assessment and therapy for children with developmental reading disabilities including developmental dyslexia, specific language impairment and attention deficit disorder; assessment and voice therapy for adults with chronic voice disorders including vocal nodules; assessment and therapy for patients with apraxia, aphasia and dysarthria.

SPECIAL PROJECTS

The design and implementation of an automated training program for speech pathologists on cleft palate speech and resonance disorders using the programming language MATLAB.

This training program was implemented in Jordan and Morocco.

- Amman, Jordan (December 2012, March 2013, June 2013, August 2014, February 2015, June 2015, June 2016, June 2017)
- Casablanca, Morocco (December 2014, January 2015, February 2015, June 2015)
- Ouarzazate, Morocco (April 2016)
- Tangier, Morocco (February 2018)

DEPARTMENTAL SERVICE

- Head of Curriculum Committee (2016 – present)
- Head of Exams Committee/faculty (2017-present)
- Head of Quality Assurance and International Accreditation Committee (2016-2017)
- UF Student Appeals Committee – committee member (2011)
- Graduate student council representative (2009-2011)
- Research Assistant (2010-2012)
- Teaching Assistant (2010-2013)

COMMUNITY REHABILITATION SERVICE

Cooperation with the following governmental and social disability rehabilitation establishments:

- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Amman – Jordan (October 2016)
- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Bni Millal – Morocco (July 2016)
- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Casablanca – Morocco (April 2016)
- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Ouarzazate – Morocco (April 2016)
- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Al-Jadida– Morocco (November 2015)
- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Tiznit – Morocco (August 2015)
- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Amman – Jordan (April 2015)
- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Lubumbashi – DRC (October 2014)
- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Changzhi – China (September 2014)

- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Amman – Jordan (June 2013)
- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Amman – Jordan (December 2012)
- Operation Smile: An international mission in Egypt to provide free treatment for children born with facial deformities. Alexandria – Egypt (December 2010)
- Operation Smile: An international mission in Egypt to provide free treatment for children born with facial deformities. Aswan – Egypt (March 2010)
- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Amman – Jordan (June 2008)
- Operation Smile: An international mission in Jordan to provide free treatment for children with facial deformities. Amman – Jordan (April 2007)
- Operation Smile: An international mission in Jordan to provide free treatment for children born with facial deformities. Amman – Jordan (April 2006)
- Operation Smile: The seventh international mission in Jordan to provide free treatment for children born with facial deformities. Amman – Jordan (December 2005)
- Operation Smile: The first local mission in Jordan to provide free treatment for children born with facial deformities. Amman – Jordan (November 2005)
- The Ministry of Education. Communication Disorders Survey for Southern Jordanian Districts (Karak and Tafila). Karak and Tafila – Jordan (July 2005)

COMMUNITY INVOLVEMENT

- Discussion series on interfaith relationships. Emmanuel Mennonite Church. Gainesville, FL. (April 2010 – July 2011) *Participant*
- Interfaith discussion series on Jewish-Christian-Muslim relationships. Emmanuel Mennonite Church. Gainesville, FL. (August 2011 – February 2014) *Participant*
- Diamond-Yulee Mentorship Program: providing mentorship and guidance for undergraduate students who are considering applying for Graduate School. (September 2011 – February 2014)