

# *Amplification & Communication Research Laboratory*

## **III. Humanitarian Research and Services**

*Dr. Chung takes students to different countries/governing regions to provide free humanitarian hearing services to unserved or underserved populations. The hearing status of the tested populations is published in professional magazines and peer-review journals so that more people would be aware of the great demand for hearing services in different parts of the world.*

*The long-term goals are:*

- 1. To facilitate academic exchanges*
- 2. To deliver hearing services to underprivileged populations*
- 3. To provide participants with cultural immersion opportunities*
- 4. To advocate for better hearing services for underserved populations around the world*

### **Select Publication on the Topic**

**Chung, K.** (2023). [Calibration Matters: II. Ambient Noise Level Measurements](#). Journal of Communication Disorders.

**Chung, K.** (2023). [Calibration Matters: I. Sound Level Meter and Calibration Basics](#). Journal of Communication Disorders.

**Chung, K.** & the Heart of Hearing Team (2022). [Significant hearing loss found in Ukrainian refugees](#). Hearing Journal.

**Chung, K.** (2022). Fulbright: [Opportunities for international academic exchange for audiologists and SLPs](#). ASHA LeaderLive.

**\*Chung, K.** (2021). [A goodwill ambassador to Brazil](#). Fulbright Association.

*\*Selected as 1 of 68 stories out of >350 submissions to be published in the commemorative publication “Fulbright Stories since 1946” (p90).*

- De Farias, T.R.F., Nunes, A.D.da S., De Barros, V.V., Xavier, A.R. da S., Freire, P.A., Arrais, R.F., Barbosa, I.R., Chung, K., Balen, S.A. (2021). [Programa Saúde Auditiva do Escolar: Uma integração entre pesquisa e extensão](#). *Revista Brasileira de Extensão Universitária*, 12(2), 135-146.
- Mealings, K., Harkus, S., Flesher, B., Meyer, A., **Chung, K.** & Dillon, H. (2020). [Detection of hearing problems in Aboriginal & Torres Strait Islander children: A comparison between clinician-administered and self-administrated hearing tests](#). *International Journal of Audiology*, 59(6):455-463.
- Mealings, K., Harkus, Samantha, Hwang, J., Fragoso, J., **Chung, K.** & Dillon, H. (2020). [Hearing loss and speech understanding in noise in Aboriginal and Torres Strait Islander children from different locations and varying socio-educational advantage](#). *International Journal of Pediatric Otorhinolaryngology*, 129, 109741.
- Cavalcanti, H.G., Melo, L.P.F., Morais, A.S., Silva, A.B.V. & **Chung, K.** (2020). [Saude Auditiva de Escolares \(Hearing health of School Children\)](#). In Cavalcanti & Melo edits. UFPB Publications.
- Chung, K.** (2020). [Strategies to reduce wind noise interference in hearing devices](#). *Hearing Journal*. 73(7), 10, 12, 13.
- Dantas, P.G.A.L., Morais, A.S., Veiga, A.B., **Chung, K.** & Cavalcanti, H.G. (2020). Prevalence of cerumen in preschool children in the city of João Pessoa. Medeiros Institute for Advanced Education 2020.
- Chung, K.** (2020). [Fulbright for international teaching, learning, and research](#). *Hearing Journal*, 73(3), 34, 36.
- O'Boyle, L. & **Chung, K.** (2019). [A hearing report from the Dominican Republic](#). *Audiology Today*.
- Chung, K.** (2017). [Hearing health status and service needs on school-aged children: A multi-country comparison](#). Proceedings of 6<sup>th</sup> Annual Global Healthcare Conference, 164-7.
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- Chung, K.** (2016). [A hearing report from Cambodia](#). *Audiology Today*, Mar/Apr, 62-73.
- Chen, H.S., Chiu, W.C., Wang, F., Chang, Y-P, Liu, S.Y., Lin, P-Y. & **Chung, K.** (2014). [Hearing health status of students with special needs in Taiwan](#). *International Journal of Pediatric Otorhinolaryngology*, 78, 1677-1685.
- Chung, K.**, Ma, B.Y., Gui, M.W.P., Wang, S.F. & Xu, F. (2014). [A hearing report from China](#). *Audiology Today*, May/June, 42-53.
- Chung, K.** (2014). [First person: Our mission to create a worldwide web of humanitarian research and service](#). *Hearing Journal*.
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Online Journal with Links

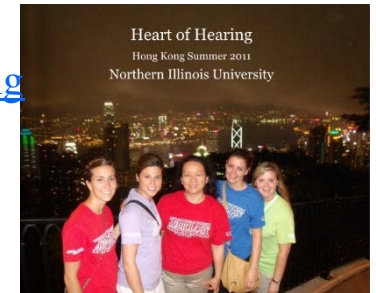
2010  
Taiwan



2011  
Brazil



2012  
Hong Kong



2013  
China



2014  
Cambodia



2016  
Australia



2017  
Dominican  
Republic



2017  
Australia



2019  
Dominican  
Republic

