

**10th annual Midwest Conference on Cochlear Implants**  
**CI CRASH 2019**



**Thursday, October 17<sup>th</sup>**

6:30 p.m. Welcome Reception & Dinner

**Friday, October 18<sup>th</sup>**

8:00 a.m. REGISTRATION, BREAKFAST & COFFEE

9:00 a.m. **Ruth Litovsky:** Welcome

**Talks Part I**

9:10 a.m. **Monita Chatterjee** (Boystown Nat.I Research Hospital) *monita.chatterjee@boystown.org*  
*Cochlear Implant users' reliance on prosodic vs. lexical-semantic cues for emotion identification*

9:35 a.m. **Xin Zhou** (UW-Madison) *xzhou353@wisc.edu*  
*fNIRS and pupillometry measures of listening effort in CI listeners*

10:00 a.m. **Antje Ihlefeld** (New Jersey Inst. Tech) *antje.ihlefeld@NJIT.EDU*  
*Towards an objective auditory-cortex-based scale of informational masking*

10:25 a.m. BREAK

**Talks Part II**

10:50 a.m. **Kristi Ward** (Northwestern) *kmward@u.northwestern.edu*  
*Effects of childhood hearing loss on selective attention in the auditory and visual domains*

11:15 a.m. **Sean Anderson** (UW-Madison) *sean.anderson@wisc.edu*  
*The role of the poorer ear in binaural hearing*

11:40 p.m. **Julie Arenberg** (Mass Eye and Ear Infirmary) *julie\_arenberg@meei.harvard.edu*  
*Differences in thresholds and vowel confusions between ears in children with cochlear implants*

12:05 p.m. LUNCH (Additional Seating available in Room A120)

CART available at: <https://hricart.1capapp.com/event/cicrash>

### Talks Part III

- 1:30 p.m. **Liberty Moore** (UW-Madison) *lemoore3@wisc.edu*  
Invited Speaker: CI Recipient sharing about her experience
- 2:00 p.m. **Matthew Winn** (Univ. of Minnesota) *mwinn@umn.edu*  
*Speech perception tests motivated by everyday patient experience*
- 2:25 p.m. **Yi Shen** (Indiana Univ.) *shen2@indiana.edu*  
*A few variations of the dual-task approach to listening effort*
- 2:50 p.m. **Allison Johnson** (Univ. of Maryland) *ajohns51@umd.edu*  
*Children with CIs' word intelligibility*
- 3:15 p.m. BREAK

### Talks Part IV

- 3:45 p.m. **Ela Warnecke** (UW-Madison) *mwarnecke@wisc.edu*  
*Auditory Motion Perception in individuals with single-sided deafness*
- 4:10 p.m. **Viral Tejani** (Univ. of Iowa) *VDTejani@gmail.com*  
*Electrophysiology and Genetics in CI Users*
- 4:35 p.m. **Francis Smith** (Univ. of Iowa) *francis-smith@uiowa.edu*  
*The dynamics of lexical access change depending on listener needs in cochlear implant users and normal hearing listeners*
- 5:15 p.m. Performance by A-Capela group *Colla Voce*
- 6:15 p.m. DINNER

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Advanced Bionics



Cochlear

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**CI CRASH 2019**



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**Saturday, October 19<sup>th</sup>**

9:00 a.m. REGISTRATION, BREAKFAST & COFFEE

**Talks Part V**

9:30 a.m. **Bailey Harmon** (Univ. of Illinois) *baileyh3@illinois.edu*  
*A preliminary study of the underlying vocal pitch dimensions in cochlear implant users*

9:55 a.m. **Josh Bernstein** (Walter Reed) *joshua.g.bernstein.civ@mail.mil*  
*Clinical evaluation of spatial hearing*

10:20 a.m. **Sarah Bakst** (UW-Madison) *sbakst@wisc.edu*  
*Error detection thresholds in cochlear implant and normal hearing listeners*

10:45 a.m. BREAK

**Talks Part VI**

11:10 a.m. **Erin O'Neill** (Univ of Minnesota) *oneil554@umn.edu*  
*Filling in the blanks: the role of semantic context in speech perception of CI users*

11:35 a.m. **Sarah Colby** (Univ. of Iowa) *sarah-colby@uiowa.edu*  
*The role of listening effort and inhibition for word recognition in cochlear implant users*

12:00 p.m. ADJOURN

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