

Cochlear Center for Hearing & Public Health East Asian Fellows Program
Monday, July 15th – Friday, July 19th

Syllabus

All lectures and lab sessions will be held in the in the Bloomberg School of Public Health building.

Session #	Session Number & Topic	Instructor	Time	Location
MONDAY - JULY 15, 2019				
Morning Session – Welcome & Overview				
1	Welcome & Overview	Dr. Frank Lin	9:00-10:00	W5030
2	Aging, Hearing & Public Health	Dr. Frank Lin	10:00-11:00	W5030
	BREAK		11:00-11:15	
3	Gerontology and Aging in the 21 st Century	Dr. Esther Oh	11:15-12:15	W5030
	LUNCH		12:15-1:15	9 th Floor
Afternoon Session				
4	Cognitive aging and dementia	Dr. Esther Oh	1:15-2:15	W5030
5	Biology of Age-Related Hearing Loss	Dr. Frank Lin	2:15-3:15	W5030
	BREAK		3:15-3:30	
6	<i>Lab Session</i>		3:30-4:30	Group #1 – W5030 Group #2 – E2527 Group #3 – E6130 Group #4 – E6519
EVENT	TOUR: JOHNS HOPKINS SOM/SPH		4:45-6:00	SOM/SPH
TUESDAY - JULY 16, 2019				
Morning Session				
1	Measuring Hearing 1	Dr. Nicholas Reed	9:00-10:00	W35030
2	Measuring hearing 2	Dr. Nicholas Reed	10:00-11:00	W5030
	BREAK		11:00-11:15	
3	Analytic approaches to hearing data – including data cleaning and data analysis	Joshua Betz	11:15-12:15	W5030
	LUNCH		12:15-1:15	9 th Floor
Afternoon Session				
4	Observational Study Designs	Dr. Jennifer Deal	1:15-2:15	W5030
5	Study data management—data capture, storage, management	Joshua Betz	2:15-3:15	W5030
	BREAK		3:15-3:30	
6	<i>Lab Session</i>		3:30-4:30	Group #1 – W5030 Group #2 – E2527 Group #3 – E6130 Group #4 – E6519
EVENT	ORIOLES GAME		7:00-9:00	Camden Yards

WEDNESDAY - JULY 17, 2019

Morning Session

1	Epidemiology & Risk Factors for Hearing Loss	Dr. Adele Goman	9:00 – 10:00	W5030
2	Hearing Loss and Cognition, Dementia and Mental Health	Dr. Jennifer Deal	10:00-11:00	W5030
	BREAK		11:00-11:15	
3	Hearing Loss and Social function, Physical function & Falls	Dr. Jennifer Deal	11:15-12:15	W5030
	LUNCH		12:15-1:15	9 th Floor

Afternoon Session

4	Hearing Loss and Healthcare Utilization	Dr. Nicholas Reed	1:15-2:15	W5030
5	Best Practices Hearing Health Care	Dr. Nicholas Reed	2:15-3:15	W5030
	NO LAB SESSION TODAY			
EVENT	INNER HARBOR BOAT TOUR		4:15-5:30	Inner Harbor

THURSDAY - JULY 18, 2019

Morning Session

1	Hearing Technologies	Dr. Nicholas Reed	9:00-10:00	W5030
2	Conduct & Analysis of Clinical Trials	Joshua Betz	10:00-11:00	W5030
	BREAK		11:00-11:15	
3	Barriers to Hearing Health Care	Dr. Carrie Nieman	11:15-12:15	W5030
	LUNCH		12:15-1:15	9 th Floor

Afternoon Session

4	Intervention Design	Dr. Carrie Nieman	1:15-2:15	W5030
5	Trial Design - ACHIEVE	Dr. Adele Goman	2:15-3:15	W5030
	BREAK		3:15-3:30	
<i>Lab Session</i>			3:30-4:30	Group #1 – W5030 Group #2 – E2527 Group #3 – E6130 Group #4 – E6519
EVENT	CRAB DINNER		7:00-9:00	Bo Brooks

FRIDAY - JULY 19, 2019

Morning Session

1	Addressing Hearing Loss in the Community	Dr. Carrie Nieman	9:00-10:00	W5030
2	Hearing Loss in the Health System	Dr. Nicholas Reed	10:00-11:00	W5030
	BREAK		11:00-11:15	
3	Hearing Loss Policy and Funding Models	Dr. Amber Willink	11:15-12:15	W5030
	LUNCH		12:15-1:15	9 th Floor

Afternoon Session

4	Creating a Hearing Loss Program for a Country	Dr. Amber Willink	1:15-2:15	W5030
5	<i>Lab Session</i>		2:15-3:15	Group #1 – W5030 Group #2 – E2527 Group #3 – E6130 Group #4 – E6519
	BREAK		3:15-3:30	
6	Concluding Remarks, Resources & Evaluations	Dr. Frank Lin	3:30-4:40	W5030