



FUTURE DIRECTIONS IN CHOLINE

symposium

AGENDA

Sunday, November 5

Kickoff: Commemoration of Steve Zeisel's Career

5:30 PM	Registration Check-in	Carsyn Patton	Registration
6:00 PM	Reception/Cocktail Hour		
7:00 PM	Introduction and Welcome	Stephen Hursting, PhD	Carolina Rm
7:15 PM	History & Contribution to Choline Science	Steven Zeisel, MD, PhD	

Monday, November 6

7:30 AM	Shuttle to North Carolina Research Campus		Embassy Suites
8:00 AM	Breakfast		Gallery
9:00 AM	Kickoff	Raz Shaikh, PhD	City Hall
9:05 AM	Introduction and Welcome	Stephen Hursting, PhD	

Choline and Prenatal Nutrition

9:15 AM	Choline and Pregnancy Outcomes	Rima Obeld, PhD	
9:45 AM	Choline and Eye Development	Isis Trujillo-Gonzalez, PhD	
10:15 AM	Choline and Neurodevelopment	Richard Canfield, PhD	
10:45 AM	Break		
11:00 AM	Choline and DHA	Kevin Klatt, PhD, RD	
11:30 AM	Lactation and Choline Nutrition	Weili Lin, MD, PhD	
12:00 PM	Choline and Food Aid	Mark Manary, MD	
12:30 PM	Lunch		Gallery
1:30 PM	Choline and Genetics and Cognition	Susan Smith, PhD	
2:00 PM	Choline and Cannabis/Maternal Stress	Sharon Hunter, PhD	

Choline and Early Life/Childhood Nutrition

2:30 PM	Choline and Fetal Alcohol Spectrum Disorder (FASD)	R. Colin Carter, MD, MMSc	
3:00 PM	"The Blanket Recommendation"	Susan Smith, PhD	
3:30 PM	Break		

Student Sessions

4:00 PM	Student Sessions/Oral Talks		City Hall
5:00 PM	Adjourn and Move to NRI	Stephen Hursting, PhD	
5:15 PM	Reception (Small Plates and Cocktails)		NRI
5:30 PM	Poster Presentations	Students	NRI
7:30 PM	Shuttle Back to Hotel		



FUTURE DIRECTIONS IN CHOLINE

symposium

AGENDA, p2

Tuesday, November 7

7:30 AM	Shuttle to North Carolina Research Campus		Embassy Suites
8:00 AM	Breakfast		Gallery
9:00 AM	Welcome, Day 2	Stephen Hursting, PhD	City Hall
<i>Choline and Adult Nutrition</i>			
9:15 AM	Choline and Metabolic Health	Evan Paules, PhD	
9:45 AM	Choline and Liver Health	Victoria Adams	
10:15 AM	Choline and Alzheimer's	Julia Maeve Bonner, PhD	
10:45 AM	Break		
11:00 AM	TMAO and Choline: A Population Level Perspective	Katie Meyer, ScD, MPH	
11:30 AM	TMAO and Choline: A Mechanistic Perspective	Jonathan Bortz, MD	
<i>Future Directions and Public Health</i>			
12:00 PM	Lunch		Gallery
12:30 PM	Lunch Talk - Updating Choline DRIs: How far have we come?	Steven Zeisel, MD, PhD	
1:00 PM	Small Group Breakouts		
2:00 PM	Groups reconvene and share results		
<i>Closing</i>			
3:00 PM	Closing Remarks and Recap	Steve Hursting, PhD	
3:15 PM	Adjourn		
3:30 PM	Shuttle Back to Airport		