

# Discovering the Links between Dementia & Depression

## Temerty-Tanz-TDRA Outcomes Workshop

### Agenda

TIME	SESSION	CHAIR/PRESENTER
8:00 am	Registration, Breakfast, and Networking	
8:30 am	Introduction Welcome Notes Temerty-Tanz-TDRA Initiative	Dr. Graham Collingridge Dr. Antonio Strafella Dr. David Tang-Wai
8:50 am	<b>Reflections on my Experience with Research, Caregiving and Mild Cognitive Impairment</b>	Vince
<b>SESSION 1: KEYNOTE SPEAKER</b>		
9:05 am	Session Introduction	Dr. Graham Collingridge
9:10 am	<b>Mechanism of Rapid Antidepressant Action</b>	Dr. Lisa Monteggia
9:55 am	Moderated Q&A	Dr. Graham Collingridge
<b>SESSION 2: BRAIN MEDICINE AND POST-DOC RESEARCH FELLOWS</b>		
10:05 am	Session Introduction	Dr. Sara Mitchell
10:10 am	<b>Transcranial Alternating Current Stimulation to Engage Theta-Gamma Coupling and Enhance Working Memory in Patients with Mild Cognitive Impairment</b>	Dr. Mina Mirjalili
10:25 am	Moderated Q&A	Dr. Sara Mitchell
10:35 am	Coffee Break	
<b>SESSION 3: BRAIN MEDICINE AND POST-DOC RESEARCH FELLOWS CONT'D</b>		
10:50 am	<b>"Gait-Cognition-Mood" Effects of Accelerated Transcranial Magnetic Stimulation (TMS) in Older People with Treatment-Resistant Depression</b>	Dr. Adrian Espiritu
11:05 am	Moderated Q&A	Dr. Sara Mitchell
11:15 am	<b>Investigating the Genetic Basis of Depression in the Context of Cognitive Impairment in Late-Life</b>	Dr. Samar Elsheikh
11:30 am	Moderated Q&A	Dr. Sara Mitchell

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#### SESSION 4: KEYNOTE SPEAKER

11:40 am	Session Introduction	Dr. David Tang-Wai
11:45 am	<b>Magnetic Seizure Therapy: An Emerging Treatment for Adults Across the Lifespan with Depression</b>	Dr. Shawn McClintock
12:30 pm	Moderated Q&A	Dr. David Tang-Wai
12:40 pm	Lunch Knowledge Translation Activity	All

#### SESSION 5: SEED FUND AWARDEES

1:40 pm	Session Introduction	Dr. David Tang-Wai
1:45 pm	<b>Evaluating the Contribution of Depression in Patients with and without Alzheimer's Disease</b>	Dr. Carmela Tartaglia
2:00 pm	Moderated Q&A	Dr. David Tang-Wai
2:10 pm	<b>Assessment of Heart Rate Variability in Older Adults with Lifetime History of Depression or Mild Cognitive Impairment</b>	Dr. Linda Mah
2:25 pm	Moderated Q&A	Dr. David Tang-Wai
2:35 pm	<b>Using Cognitive Test Data to Differentiate Alzheimer's Disease from Depression</b>	Dr. Jennifer Rabin
2:50 pm	Moderated Q&A	Dr. David Tang-Wai
3:00 pm	<b>Targeting <math>\alpha</math>-synuclein with a Novel Peptide Inhibitor to Treat Non-Motor Features of Parkinson's Disease</b>	Dr. Minesh Kapadia
3:15 pm	Moderated Q&A	Dr. David Tang-Wai
3:25 pm	Coffee Break	

#### SESSION 6: SEED FUND AWARDEES CONT'D

3:40 pm	<b>Harnessing Vagal Nerve Function to Curb Depression and Dementia</b>	Dr. Thomas Prevot
3:55 pm	Moderated Q&A	Dr. David Tang-Wai
4:05 pm	Group Knowledge Translation Exercise	All
4:45 pm	Closing Remarks and Wrap-Up	Dr. Graham Collingridge & Dr. David Tang-Wai