

**Alzheimer's Association International Conference 2020**  
**Presentations by MADRC-affiliated staff**

Monday, July 27, 2020

**Emerging Concepts In Basic Science: Molecular Mechanisms Of Neuropathological And Clinical Heterogeneity In Alzheimer's Disease**

**Teresa Gomez-Isla**, **Rudolph E. Tanzi**, Thomas J. Montine, **Simon Dujardin**

**Emerging Concepts In Basic Science: Panel Discussion**

**Dave Morgan**, Anne Bertolotti, **Teresa Gomez-Isla**, Francisco Quintana, **Rudolph E. Tanzi**, Ralph A. Nixon

**The Locus Coeruleus: Nexus Of Behavioral And Cognitive Problems In Dementia**

**Lea Tenenholz Grinberg**, Martin J. Dahl, Johannes Bohacek, Nina Engels, **Heidi Jacobs**

**Genetics: Genetics And Omics Of AD II 11:30 a.m.** Hung-Hsin Chen, Gyungah R. Jun, **Giuseppe Tosto**, Julien Chapuis, Adam C. Naj, **Sudeshna Das**

**Neuromodulatory Subcortical Systems**

Lea T. Grinberg, **Heidi Jacobs**, Stefan Teipel, Ana Luisa Gil

**Neuropsychiatric Syndromes**

Ross Baker, **Jennifer Gatchel**, Moyra Mortby, Janina Krell-Roesch, Ismail Zahinoor, Benoit Cossette, Sanjeev Kumar, Tau Ming Liew, Corinne Fischer

Tuesday, July 28, 2020

**Developing Topic Session: Biomarkers**

**Henrik Zetterberg**, **Rachel Buckley**, Jennifer Cooper, Juan Lantero Rodriguez, Carol A. Van Hulle, Eugene Vanmechelen, Umur A. Kayabasi, Angeliki Tsapanou

**Measuring Tau Accumulation And Progression**

**Kejal Kantarci**, **Brad Dickerson**, Rik Ossenkoppele, Gabor G. Kovacs, Philip L. De Jager, Virginia M-Y Lee

**LEADS: Sporadic Early-Onset Alzheimer's Disease In The Spotlight**

**Maria Carrillo**, **Liana G. Apostolova**, Gil D. Rabinovici, **Brad C. Dickerson**, Lea Tenenholz Grinberg

**Tau And Memory In The Temporal Lobe: Insights Into The Beginning Of Alzheimer's Disease** **Anne Maass**, David Berron, **Heidi I.L. Jacobs**, **William J. Jagust**

**Neuroimaging: Sex And Ethnoracial Differences: Biomarkers (Imaging) 12:30 p.m.** **Kejal Kantarci**,

**Yakeel Quiroz**, Firat Kara, Ruben Smith, Jenna Rae Groh, Yi-Ting Wang, Indira C. Turney, Justine E. Moonen

**Neuroimaging: The Medial Temporal Lobe In 2020**

**Brad Dickerson**, Jacob Zientz, Jenna N. Adams, **Bernard Hanseeuw**, Sadhana Ravikumar, Katherine A. Koenig, Laura Wisse

## **Neuromodulatory Subcortical Systems**

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## **Neuropsychiatric Syndromes**

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Wednesday, July 29, 2020

## **Using Digital Technology To Drive Clinical Innovation In Brain-Behavior Relationships:**

### **A New Era In Neuropsychology**

**Alexandra Atkins, Kathleen A. Welsh-Bohmer, David J. Libon, Kathryn V. Papp, Jason Hassenstab, Rhoda Au**

## **Neuropsychiatric Symptoms As A Treatment Target: Recent Advances By The ISTAART**

### **Neuropsychiatric Symptoms Professional Interest Area**

**Jennifer R. Gatchel, Corinne E. Fischer, Amer M. Burhan, Moyra E. Mortby**

## **Repurposing Drugs Targeting Glia And Inflammatory Mechanisms**

**Linda Van Eldik, Cynthia Lemere, Malu Gamez Tansey, Howard M. Fillit, Knut Biber, Clive Ballard**

## **The Transitional Stage 2 Of Alzheimer's Disease – Clinical Features, Biomarkers And Longitudinal**

**Course Rebecca Amariglio, Ronald C. Petersen, Wiesje Van Der Flier, Frank Jessen**

## **Neuropsychiatry And Behavioral Neurology: Neuropsychiatric Symptoms In MCI And Dementia**

**Janina Krell-Roesch, Yu-Yuan Huang, Patrizia Vannini, Russell J. Chander, Fennie Wong, Leah K. Forsberg**

## **Examining Subjective Cognitive Decline In Diverse, Ethnoracial Populations 9 a.m. Rebecca**

**Amariglio, Yakeel Quiroz, Timothy M. Hughes, Arline Faustin, Mindy J. Katz, Dix U. Meiberth**

## **Interventions Targeting The Noradrenergic System In Alzheimer's And Neurodegenerative Disease 1**

**p.m. Matthew Betts, Dorothea Hammerer, Heidi I.L. Jacobs, John B. Williamson, James B. Rowe, Qin Wang**

Thursday, July 30, 2020

## **Novel Insights Into The Role Of Vascular Risk Factors In The Development Of Alzheimer's Disease And Neurodegeneration**

**Matthew Pase, Amy Brodtmann, Jasmeer P. Chhatwal, Carolina Restrepo, Jess Nithianantharajah**

## **Neuromodulatory Subcortical Systems**

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Friday, July 31, 2020

**Alzheimer's Imaging Consortium\*** Val Lowe, Rachel Buckley, Prashanthi Vemuri, Renaud La Joie, Jamie Eberling, Liana G. Apostolova

**Technology And Dementia: Technology, Services And Data Analytics\***

Arlene Astell, Henriëtte Van Der Roest, Dorene Rentz, Marty Sliwinski, Hiroko Dodge, Roger Dixon