Emory Alzheimer's Disease Research Center Scientific Retreat

November 5, 2011

| Time | Topic | Presenter |
|-------------------------------------|---|--------------------------|
| 8:00 | Welcome & Overview | Allan Levey MD, PhD |
| Risk Factors | | |
| 8:15 – 8:35 | The role of late-life depression in cognitive deterioration | N. Kyle Steenland, PhD |
| 8:35-8:55 | Hypertension and the Risk for Cognitive Impairment in Older Adults | Felicia Goldstein, PhD |
| 8:55 – 9:15 | Early Onset Alzheimer's disease likely has recessive causes | Thomas Wingo, MD |
| 9:15 – 9:30 | Discussant | Viola Vaccarino, MD, PhD |
| Early detection | | |
| 9:30 – 9:50 | Screening for Dementia in Primary Care | Janet Cellar, DNP |
| 9:50 - 10:10 | Can a simple behavioral task reveal risk for Alzheimer's disease? | Stuart Zola, PhD |
| 10:10 - 10:30 | Clock Me with Automatic Clock Drawing Test | Hyungsin Kim |
| 10:30 - 10:45 | Discussant | James Lah MD, PhD |
| 10:45 – 11:00 | Break | |
| Norepinephrine & Inflammation in AD | | |
| 11:00 – 11:20 | Functional Consequences of Locus Coeruleus and Norepinephrine Loss in Alzheimer's Disease | David Weinshenker, PhD |
| 11:20 – 11:40 | Role of TNF-Dependent Neuroinflammation and Regulators of Microglia Activation in Models of Neuronal Death | Malu Tansey, PhD |
| 11:40 – 12:00 | In vivo MRI measurement of Locus Coeruleus degeneration in Alzheimer's disease and Parkinson's disease | Dan Huddleston, MD |
| 12:00 – 12:15 | Discussant | Ray Dingledine, PhD |
| 12:15 – 12:45 | Lunch | |
| 1:00 - 1:30 | Keynote Address : Medical Advances in Alzheimer's: Some Ethical Reflections | Paul Root Wolpe, PhD |
| Preserving & Enhancing Cognition | | |
| 1:30 - 1:50 | Memory Rehabilitation Techniques in Mild Cognitive Impairment | Ben Hampstead, PhD |
| 1:50 - 2:10 | Musical Training and It's Mediating Effects on Cognitive Aging | Brenda Hanna-Pladdy, PhD |
| 2:10 – 2:30 | Exercise: An intervention for Cognitive Protection in the Elderly? | Bruce Crosson, PhD |
| 2:30 – 2:45 | Discussant | Melanie Greenaway, PhD |
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| 2:45 – 3:15 | Closing Remarks | Mahlon Delong, MD |