

SEPTEMBER 5, 2007 - EVENING SESSION

Overview and epidemiological evidence for co-occurrence of disorders of cognition, movement and mood in the older adult (Studenski to moderate)

TIME	SPEAKER	TOPIC/AGENDA ITEM
6:30-6:45 PM	Studenski	Welcome, rationale and goals of the conference
6:45-7:15 PM	Newman	Epidemiologic evidence for the co-occurrence of mood, cognition, and movement disorders
7:15-7:45 PM	Raji	Cognition, mood and movement disorders in older Mexican Americans
7:45-8:15 PM		<i>Discussion</i>
8:15-8:45 PM	Hadley	Overview of general methodological challenges of determining causation in multidimensional problems of aging
8:45-9:30 pm		<i>Discussion</i>

SEPTEMBER 6, 2007 - DAY 1

Potential common causal pathways from multiple basic and clinical perspectives (Lipsitz & Zigmond to moderate)

TIME	SPEAKER	TOPIC/AGENDA ITEM
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Continental Breakfast will be served.

Initiation Factors (Lipsitz moderator)

7:30-8:00 AM	Schon	Mitochondrial function, oxidative stress and potential effects on movement, cognition and mood
8:00-8:30 AM	Convit	Metabolic influences on cognition and brain in aging
8:30-9:00 AM	Ferrucci	Inflammation "Why can't I think clearly, walk straight and be happy?"
9:00-9:30 AM		<i>Discussion</i>
9:30-9:45 AM		<i>Break</i>

CNS Changes (Zigmond moderator)

9:45-10:15 AM	Cotman	Trophic factors
10:15-10:45 AM	Granholm	The Common Vulnerability of cholinergic and dopaminergic neurons with aging: the role of transmitters and growth factors
10:45-11:15 AM	Emborg	Current Challenges in animal models of disease
11:15-11:45 AM		<i>Discussion</i>
11:45-12:30 PM		<i>LUNCH</i>

Methodological issues and techniques (Nayfield moderator)

12:30-1:00 PM	Holtzer	Cognitive and genetic predictors of motor outcomes in aging
1:00-1:30 PM	Milberg	Exploring relationships between risk factors, neuropsychological measures, and structural changes in the brain
1:30-2:00 PM	Hausdorff	Movement and mobility testing and the effects of cognition and mood
2:00-2:30 PM	Camicoli	Current and emerging imaging techniques
2:30-3:00 PM		<i>Discussion</i>
3:00-3:15 PM		<i>Break</i>
3:15-3:45 PM	Aizenstein	Affect: Biology and Measurement
3:45-4:15 PM	Bennett	Pathological evidence for the common causation of cognitive, movement and mood disorders
4:15-4:45 PM	Lipton	Genetic approaches to common causation
4:45-5:15 PM		<i>Discussion</i>
5:15-7:00 PM		<i>Working dinner in small groups. Topic: What are high potential causal pathways? What are key gaps in knowledge? What are the barriers to this research? What methodological work must be done to overcome these barriers? What are the opportunities for translational collaboration between basic and clinical scientists?</i>
7:00-8:00 PM		<i>Group Reports, Feedback, & Discussion</i>

SEPTEMBER 7, 2007 - DAY 2

TIME	SPEAKER	TOPIC/AGENDA ITEM
7:30-8:00 AM		<i>Continental Breakfast.</i> Program committee's draft summary of day 1 is posted for comments. E-mail comments, too.
Implications for clinical practice speakers and discussion (Verghese moderator)		
8:00-8:30 AM	Verghese	Exercise as an intervention across movement, mood and cognition
8:30-9:00 AM	Bohnen	Pharmacological and DBS effects on Parkinsons disease- effects on movement, cognition and mood
9:00-9:30 AM	Lipsitz	Cardiovascular Risk, Cerebral Microvascular Disease, and their
9:30-10:00 AM		Consequences
10:00-10:30 AM		<i>Discussion</i>
10:30-11:00 AM	Nayfield	CHF and anemia: effects on cognition, mood and movement
11:00-11:30 AM	Bhasin	Sex hormone blockade effects on movement, mood and cognition
11:30-12:00 PM	Duncan	Rehabilitation effects on all three
12:00-1:30 PM		<i>Discussion</i>
1:30-2:30 PM		<i>Lunch and small group sessions.</i> Topic: priority topics and strategies for future research, especially through opportunities for translation.
2:30 PM		<i>Group Reports, Feedback, & Discussion.</i> Summary discussion of priorities.
		OPEN SESSION ENDS