

Advanced Rehabilitation Research Seminar/Journal Club 2009 Series

UMHS

Selected Fridays in Each Month

START TIME 8:15am – 10:15am

Denise G. Tate, Ph.D., ABPP, Director

* 2nd Floor Conference Room, 325 E. Eisenhower, Ste. 100

(unless otherwise indicated on this schedule)

2009 Schedule

(As of 4/17/09)

| Date | Time | Room | Format | Title/Topic | Presenter |
|--------|------|---------------------------------------|--------------|---|--|
| Jan 9 | 8:15 | 3 rd Floor Conference Room | Journal Club | Erceg-Hurn DM, Miroseovich VM: Modern Robust Statistical Methods: An Easy Way to Maximize the Accuracy and Power of Your Research. <i>American Psychologist</i> , 2008; Vol. 63:7: 591- 601. | Discussant Leaders: Cianni Kwon, PhD, Research Fellow, U-M Dept. of PM&R Marty Forchheimer, MPP, U-M Dept. of PM&R |
| Jan 23 | 8:15 | | Journal Club | Working Group on Journal Article Reporting Standards (2008). Reporting Standards for Research in Psychology: Why Do We Need Them? What Might They Be? <i>American Psychologist</i> , 63:9: 839-851. | Discussant Leader: Marita Bernardo de Leon, PhD, Research Fellow, U-M Dept. of PM&R |
| | 9:15 | | Seminar | Brain-Computer Interfaces: Making Science Fiction Real.” | Jane Huggins, PhD Research Assistant Professor U-M Dept. of PM&R |
| Jan 30 | 8:15 | | Seminar | Inclusion Recruitment and Women and Minority Subjects in Clinical Research. | Denise G. Tate, PhD, ABPP Director, Advanced Rehabilitation Research Training Program, U-M Dept. of PM&R |
| | 9:15 | | Seminar | Functional Implications of Age-Related Changes in Motor System Connectivity. | Jeanne Langan, PT, PhD Research Fellow, U-M Dept. of PM&R |
| Feb 13 | 8:15 | | Seminar | Career Development Awards: Opportunities for the New Investigator. | Susan Murphy ScD, OTR Assistant Professor Department of Physical Medicine and Rehabilitation University of Michigan And Research Health Science Specialist, VA Ann Arbor HealthCare System |
| Feb 20 | 8:15 | | Seminar | Writing an NIH Career Development Award Application: A Path to Independence. | Claire Z. Kalpakjian, PhD, MS Assistant Research Professor U-M Dept. of PM&R |

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| | 9:15 | | Seminar | In Search of Prognostic Indicators of Persisting Symptoms after Mild Head Injury. | Marita Bernardo de Leon, PhD, Research Fellow, U-M Dept. of PM&R |
| Mar 13 | 8:15 | | Seminar | Obesity --- An Inherited Problem!? | Dongmei Liu, PhD, Post-Doctoral Fellow, Laboratory for Physical Activity and Exercise Intervention Research, U-M Dept. of PM&R |
| | 9:15 | | Seminar | Screening for Cognitive Impairment: Why do it? What to Use? What Happened When We Tried? | Bruno Giordani, PhD, Associate Professor, Psychiatry and Psychology Department, Director, Clinical Core, Michigan Alzheimer's Disease Research Center Section Director, Neuropsychology Section |
| Mar 27 | 8:15 | | Seminar | Efficiently and Accurately Matching Cases in SPSS using Large Datasets. | Claire Z. Kalpakjian, PhD, MS Assistant Research Professor U-M Dept. of PM&R |
| | 9:15 | | Seminar | Factor Structure of the PANAS and the Relationship between Positive and Negative Affect in Polio Survivors. | Cianni Kwon, PhD, Research Fellow, U-M Dept. of PM&R |
| Apr 10 | 8:15 | | Seminar | Resistance Exercise for Improved Muscular Strength Capacity in Elderly Men and Women: Inferences from a Meta-Analysis. | Mark Peterson, PhD, Research Fellow, U-M Dept. of PM&R |
| | 9:15 | | Seminar | Adventures in Translational Science: A Trainee's Perspective. | Paul Burghardt, PhD, Research Fellow, U-M MBNI |
| Apr 17 | 8:15 | (informal lecture for research fellows only) | Seminar | Scientific Autobiography: A Journey of Self-Discovery While Having Fun. | Denise G. Tate, PhD, ABPP Director, Advanced Rehabilitation Research Training Program, U-M Dept. of PM&R |
| Apr 24 | All Day | Four Points Sheraton | Seminar | JAMES RAE DAY | |
| May 8 | 8:15 | | Seminar | A Review of Self-report, Physical Activity Measurement Scales for Older Adults. | Debra Farrell, PhD, OTR, CAAC, CRC, Research Fellow, U-M Dept. of PM&R |
| | 9:15 | | Seminar | The Future Outcomes Measurement in Rehabilitation Medicine: Development of Targeted Scales for Individuals with SCI and TBI. | David Tulsy, PhD Vice President, Outcomes & Assessment Research, Director, Spinal Cord Injury Research Laboratory, Kessler Medical Rehabilitation Research & Education Corporation Associate Professor of Physical Medicine and Rehabilitation University of Medicine and Dentistry of New Jersey |

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| May 22 | 8:15 | | Seminar | NIH Grant Writing Workshop | Chris Black Proposal Writing Specialist UM School of Nursing |
| Jun 5 | 8:15 | | Seminar | TBD - PENDING | Jane Huggins, PhD Seth Warschausky, PhD Beth Brant, U-M Dept. of PM&R |
| Jun 19 | 8:15 | | Seminar | Psychological Predictors of Treatment Outcome in Inpatient Rehabilitation with New Traumatic or Non-Traumatic Injuries | Dunia Karana, PhD Research Fellow, U-M Dept. of PM&R |
| | 9:15 | | Seminar | Geriatric Disability and Rehabilitation Issues | Peter A. Lichtenberg, PhD, ABPP, Director, Institute of Gerontology, Interim Director, Merrill Palmer Skillman Institute, Professor of Psychology, Psychiatry and PM&R |
| Jul 10 | 8:15 | | Seminar | Differential Diagnosis of Neurogenic and Vascular Claudication. | Christy Tompkins, PhD Research Fellow, Spine Program, U-M Dept. of PM&R |
| | 9:15 | | Seminar | TBD | Amy Sipp, PhD Research Fellow, U-M Dept. of PM&R |
| Jul 24 | 8:15 | | Seminar | OPEN | |
| | 9:15 | | Seminar | OPEN | |
| Aug 14 | 8:15 | | Seminar | OPEN | |
| | 9:15 | | Seminar | OPEN | |
| Aug 28 | 8:15 | | Seminar | OPEN | |
| | 9:15 | | Seminar | OPEN | |
| Sept 11 | 8:15 | | Seminar | OPEN | |
| | 9:15 | | Seminar | OPEN | |
| Sep 18 | 8:15 | | Seminar | OPEN | |
| | 9:15 | | Seminar | OPEN | |
| Oct 2 | 8:15 | | Seminar | OPEN | |
| | 9:15 | | Seminar | OPEN | |

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| Oct 23 | 8:15 | | Seminar | OPEN | |
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| Nov 6 | 8:15 | | Seminar | OPEN | |
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| Nov 20 | 8:15 | | Seminar | OPEN | |
| | 9:15 | | Seminar | OPEN | |
| Dec 4 | 8:15 | | Seminar | OPEN | |
| | 9:15 | | Seminar | OPEN | |
| Dec 18 | 8:15 | | Seminar | OPEN | |
| | 9:15 | | Seminar | OPEN | |

Purpose: This series is designed to assist Ph.D. and M.D. fellows as well as PM&R Residents and other trainees with advanced skills in rehabilitation research methodology. Issues to be covered include most common research designs used in rehabilitation, how to critique and evaluate a published article, how to write a successful research grant, ethical concerns in the conduct of research and state of the art information on research about specific topics of interest in rehabilitation.

Format: Featuring one-hour seminar lectures by invited faculty and fellows, this sequence also includes outside speakers from MSU and WSU as well as other centers. The first hour seminars are followed by one-hour journal club article reviews with facilitated discussions. Fellows and faculty are asked to serve as primary reviewers for journal articles on different state-of-the-art research topics.