





Schindler-Ivens S  
*Clinical Neurophysiology*

Schindler-Ivens SM  
*Archives of Physical Medicine and*

*Rehabilitation,*

Schindler-Ivens S  
*Journal of Neuroscience Methods*





Schindler-Ivens SM

Intramural Grants (Marquette University) as PI

Way Klingler Summer Research Award  
*Cortical control of locomotion post-stroke*

Faculty Development Award, College of Health Sciences  
*Cortical excitability during novel and familiar locomotor tasks*

Jump Start Grant, Office of the Vice Provost for Research  
*Imaging of the human brain during pedaling*

Jump Start Grant, Office of the Vice Provost for Research  
*What's the best rehabilitation prescription? Identifying factors that enhance recovery of gait after stroke*

Research Development Program, Office of the Vice Provost for Research  
*Functional imaging of the human brain during locomotion*

Regular Research Grant, Committee on Research  
*The role of the brain in controlling locomotion in people with and without stroke*

As Co-Investigator

Foundation for Physical Therapy

Foundation for Physical Therapy



Northwestern University,  
*. Examining human brain activity during pedaling using fMRI.*

Columbia-St. Mary's Hospital  
University

*Stroke research at Marquette*

Medical College of Wisconsin  
*Impaired locomotion post-stroke: cortical and somatosensory contributions*

4. Integrated Medical Neuroscience (PHTH 560): Course Director
  
5. Introduction to Research and PhD Education (PHTH 598): Course Director
6. Neurophysiological Principles in Disease and Rehabilitation
  
7. Journal Club
8. Neuro Resident Stats





IX. PROFESSIONAL ACTIVITIES AND SERVICE

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Memberships in Professional Societies

X. COMMITTEES AND UNIVERSITY SERVICE

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University/College Service

Presented at Alumni Development Event

M. Pat Murray Award

Awarded to Students Mentored by Sheila Schindler-Ivens

Mary McMillan Award to Kathy Cebe Ondishko,

Top Honors to Shannon Knoblauch

Top Honors to Jay Mehta

Travel Scholarship to Dana Fuchs

Third Place to Kathy Cebe Ondishko

Travel Scholarship to Harrison Kalodimos