

May 12, 2025 – May 11, 2028

**Rehabilitation Services for Neurodegenerative Cerebellar Ataxia and Atypical Movement Disorders**

*In compliance with the requirements of ASHA's Continuing Education Board concerning transparency in course planning, delivery, and marketing, below is information on presenters' financial and non-financial interests relevant to the content of their presentation.*

<b>Speaker</b>	<b>Session</b>	<b>Relevant Financial Relationship</b>	<b>Relevant Nonfinancial Relationship</b>
Jee Bang, MD	<ul style="list-style-type: none"><li>• Overview of non-PD movement disorders and anatomy and physiology of the movement system (cerebellar ataxia, PSP, MSA, CBS, DLB, HD)</li></ul> <p>History and Clinical Exam for characterizing movement disorders from a physician perspective – hear from the physician what the red flags are. What makes the atypical different from iPD. What makes cerebellar ataxia different from the other diseases? Include characterization of limb movements as well as general abnormal eye movement considerations.</p> <ul style="list-style-type: none"><li>• Pharmacology including disease modifying therapies vs symptom management and current biomarker studies and clinical trials (future research) (pharmacological)</li></ul>	<b>Salary – Johns Hopkins SOM</b>	<b>Jee Bang, MD has no relevant relationships to disclose.</b>

Elena Isaacson, DPT	<ul style="list-style-type: none"> <li>• Rehab management - PT</li> </ul> <p>-Review of literature</p> <p>-Strategies and approach</p> <p>-Standardized assessments and eval considerations</p>	<b>Salary – Johns Hopkins Hospital</b>	<p><b>American Physical Therapy Association – Personal and Professional: Member of Organization; Clinical Specialist Certification.</b></p> <p><b>LSVT BIG – LSVT BIG Certification</b></p> <p><b>Parkinson’s Wellness Recovery Program – PWR! Therapist Moves Certificate</b></p>
Allyson Lancey, OT	<ul style="list-style-type: none"> <li>• Rehab management – OT</li> </ul> <p>-Review of literature</p> <p>-Strategies and approach</p> <p>-Standardized assessments and eval considerations</p> <ul style="list-style-type: none"> <li>• Treatment principles and considerations, management, and compensatory strategies</li> </ul>	<b>Salary – Johns Hopkins Bayview Medical Center</b>	<p><b>Lee Silverman Voice Treatment BIG Certified</b></p> <p><b>Advanced Neuro-Degenerative Certification</b></p> <p><b>Certified Neuro Specialist</b></p>
Jennifer Millar, PT	<ul style="list-style-type: none"> <li>• Treatment principles and considerations, management, and compensatory strategies</li> </ul>	<b>Salary – Johns Hopkins SOM</b>	<b>Jennifer Millar, PT, has no relevant relationships to disclose.</b>
Weiyi Mu, ScM	<ul style="list-style-type: none"> <li>• Genetics of non-PD movement disorders</li> </ul>	<b>Salary – JHU SOM Dept of Genetic Medicine; Consulting Fee - UCB BioPharma SRL (relationship has ended)</b>	<b>Weiyi Mu, ScM has no relevant relationships to disclose.</b>
Emily Murriel, PhD	<ul style="list-style-type: none"> <li>• Neuropsychology approach to the movement disorders patient</li> </ul>	<b>Salary – Johns Hopkins Hospital</b>	<b>Emily Murriel, PhD, has no relevant relationships to disclose.</b>

Alexander Pantelyat, MD	<ul style="list-style-type: none"> <li>Overview of non-PD movement disorders and anatomy and physiology of the movement system (cerebellar ataxia, PSP, MSA, CBS, DLB, HD)</li> </ul> <p>History and Clinical Exam for characterizing movement disorders from a physician perspective – hear from the physician what the red flags are. What makes the atypical different from iPD. What makes cerebellar ataxia different from the other diseases? Include characterization of limb movements as well as general abnormal eye movement considerations.</p>	<p><b>Salary – Johns Hopkins SOM;</b></p> <p><b>Membership on Advisory Committees or Review Panels, Board Membership, etc.- MedRhythms, Inc. and Ono Pharma;</b></p> <p><b>Advisor-Biosensics, Inc.;</b></p> <p><b>Consulting Fee - Ferrer Internacional</b></p>	Alexander Pantelyat, MD, has no relevant relationships to disclose.
Ashley Paul, MD	SERVES AS THE PEER REVIEWER FOR THE COURSE; NO LECTURES	<b>Salary – Johns Hopkins SOM</b>	<b>Ashley Paul, MD, has no relevant relationships to disclose.</b>
David Rastall, DO	<ul style="list-style-type: none"> <li>Understanding abnormal eye movements and treatments in movement disorders</li> </ul>	<b>Salary – Johns Hopkins SOM</b>	<b>David Rastall, DO, has no relevant relationships to disclose.</b>

Liana Rosenthal, MD	<ul style="list-style-type: none"> <li>• Introduction to Course</li> <li>• Overview of non-PD movement disorders and anatomy and physiology of the movement system (cerebellar ataxia, PSP, MSA, CBS, DLB, HD) History and Clinical Exam for characterizing movement disorders from a physician perspective – hear from the physician what the red flags are. What makes the atypical different from iPD. What makes cerebellar ataxia different from the other diseases? Include characterization of limb movements as well as general abnormal eye movement considerations.</li> </ul>	<p><b>Salary – Johns Hopkins SOM;</b></p> <p><b>Grant or research support- Biohaven EIP Pharma, Pfizer, Inc.</b></p> <p><b>Consulting Fee-Bial Biotech, Biohaven, UCB Pharma</b></p> <p><b>Grant or research support- Functional Neuromodulation (Relationship has ended) and Pfizer, Inc. (Relationship has ended)</b></p> <p><b>Consulting Fee-Biogen (Relationship has ended) and Reata (Relationship has ended)</b></p>	<p><b>Liana Rosenthal, MD, has no relevant relationships to disclose.</b></p>
Leyna Schroeder, SLP	<ul style="list-style-type: none"> <li>• Rehab management – SLP</li> </ul> <p>-Review of literature</p> <p>-Strategies and approach</p> <p>Standardized assessments and eval considerations</p>	<p><b>Salary – Johns Hopkins Hospital</b></p>	<p><b>American Speech Hearing Language Association (ASHA) - Member</b></p>

Theresa Walker, SLP	<ul style="list-style-type: none"><li>• Rehab management – SLP</li></ul> <p>-Review of literature</p> <p>-Strategies and approach</p> <p>Standardized assessments and eval considerations</p>	<b>Salary – Johns Hopkins Bayview Medical Center</b>	<b>American Speech Hearing Language Association (ASHA) – Member</b>  <b>JH Movement Disorders Team for Ataxia and Atypical Parkinsonism – Team Member</b>
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