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| Sept 14<br>10 ABC  | <b>Nicholas M. Boulis, MD, PhD</b><br>Professor, Dept. of Neurosurgery, Emory University<br><i>"Efforts to Develop Surgical Approaches to ALS"</i>                                                                                                                                                                           |
| Sept 21<br>10 ABC  | <b>Richard L. Lieber, PhD, MBA</b><br>Chief Scientific Officer and Senior Vice President of Research, Shirley Ryan Abilitylab<br><i>"Intraoperative and Laboratory Studies of Human Muscle Contracture"</i>                                                                                                                  |
| Sept 28<br>Virtual | <b>Jacqueline Kish PhD, OTR/L</b><br>Research Scientist, Shirley Ryan Abilitylab<br><i>"Promoting Participation Across Environments: Insights from Air Travel Research"</i>                                                                                                                                                  |
| Oct 5<br>10 ABC    | <b>Mohammad Hosseini, MA, PhD</b><br>Assistant Professor, Preventive Medicine (Biostatistics and Informatics), Northwestern University<br><i>"Ethics of Using AI in Medical Research"</i>                                                                                                                                    |
| *Oct 14<br>10 ABC  | <b>Joint Clinical Grand Rounds and Research Seminar (Wednesday)</b><br><b>David C. Morgenroth, MD</b><br>Professor & Vice Chair for Research, Dept. of Rehabilitation Medicine, University of Washington<br><i>"Limb Loss Rehabilitation and a Novel Patient-Centered Approach to Improving Prosthesis Prescription"</i>     |
| Oct 19<br>10 ABC   | <b>Kacey G. Marra, PhD</b><br>Professor & Vice Chair of Research, Depts. of Plastic Surgery, Bioengineering, University of Pittsburgh<br><i>"Bridging the Gap: The Engineering and Politics of Translating Nerve Guides to the Clinic"</i>                                                                                   |
| Oct 26<br>10 ABC   | <b>William E. Kraus, MD</b><br>Distinguished Professor, Dept. of Medicine, Duke University<br><i>"Drug Repurposing to Mimic the Effects of Exercise Training for Targeted Health Effects"</i>                                                                                                                                |
| Nov 2<br>10 ABC    | <b>Leah J. Welty, PhD</b><br>Director, Biostatistics Collaboration Center & Professor, Depts. of Preventive Medicine (Biostatistics and Informatics), Psychiatry and Behavioral Sciences, Northwestern University<br><i>"Advancing Rigor and Reproducibility in Collaborative Team Science: A Biostatistics Perspective"</i> |
| Nov 9<br>10 ABC    | <b>Jordan Grafman, PhD &amp; Shira Cohen-Zimmerman, PhD</b><br>Cognitive Neuroscience Laboratory, Shirley Ryan Abilitylab<br><i>"The Behavioral Correlates and Neural Underpinnings of Happiness Following Traumatic Brain Injury &amp; The Representation of Miracles in the Human Brain"</i>                               |
| Nov 16             | <b>No Scheduled Seminar—Society for Neuroscience Meeting, Washington, D.C.</b>                                                                                                                                                                                                                                               |
| Nov 23             | <b>No Scheduled Seminar— Thanksgiving Holiday</b>                                                                                                                                                                                                                                                                            |
| Nov 30<br>10 ABC   | <b>Kay F. Mcleod, PhD</b><br>Professor & Vice-Chair, The Ben May Department for Cancer Research<br>Hospira Foundation Professor in Oncology, University of Chicago<br><i>"BNIP3 and Mitophagy in Muscle Atrophy in Cancer Cachexia"</i>                                                                                      |
| Dec 7<br>10 ABC    | <b>Ronald James Cotton, MD, PhD</b><br>Physician Scientist, Shirley Ryan Abilitylab<br><i>"How AI Can Accelerate Your Research Program"</i>                                                                                                                                                                                  |