Course Objectives
At conclusion of this session, participants will:

- State the basic definitions, principles and procedures of assessment, and pathophysiological bases of each dysarthria type.
- State the salient perceptual characteristics of each dysarthria type, the characteristics that best distinguish among them and the association of each dysarthria type with its nervous system localization.
- Describe the clinical decisions important to managing dysarthrias.
- State the basic principles of management for the dysarthrias, including principles of motor learning.
- Identify a variety of speaker-oriented and communication-oriented behavioral approaches to managing spoken communication problems in people with dysarthria.

Course Abstract
This workshop will address the substrates, differential diagnosis and management of acquired dysarthrias. The neurologic correlates, confirmatory clinical signs and symptoms, assessment procedures, and characteristic and distinguishing clinical perceptual characteristics of each dysarthria type will be described and compared. Audio and videotape samples will illustrate each dysarthria type in a manner that will sharpen participants’ diagnostic skills and understanding of the meaning of important speech signs and symptoms. Guiding principles and specific approaches and techniques for managing the dysarthrias will be reviewed.
About the Speaker

Joe Duffy, PhD, is a member of the Division of Speech Pathology in the Department of Neurology at the Mayo Clinic and professor in the Mayo School of Medicine. He is primarily a clinician who spends most of his workdays evaluating people with communication disorders, many of them neurologically based. His research, scholarly and teaching activities are primarily in the area of acquired neuropathologies of speech and language. He is the author of three editions of the book, Motor Speech Disorders: Substrates, Differential Diagnosis, and Management. He serves on the editorial board or as an editorial consultant to many professional journals, is a member of the Certification Board and Practice Guidelines Committee for dysarthrias and apraxia of speech of the Academy of Neurologic Communication Disorders and Sciences (ANCDS). He is an ASHA fellow and has been awarded the honors of ASHA.

Financial Disclosure: Dr. Joseph R. Duffy has a relevant financial relationship; he received an honorarium and reimbursement of expenses. He also received royalties for Motor Speech Disorders: Substrates, Differential Diagnosis and Management (three editions).

Nonfinancial Disclosure:  
• Member, Clinical Practice Guideline Committee  
• Member, Clinical Certification Board

Agenda

7:30 Registration and Continental Breakfast
8 Opening Remarks
8:15 The importance of differential diagnosis (with illustrative cases)
8:45 Examination Basics
9:15 Break
9:30 Substrates and distinguishing features of the dysarthrias (with illustrative cases)  
• Flaccid  
• Ataxic  
• Hyperkinetic  
• Mixed  
• Spastic  
• Hypokinetic  
• Unilateral UMN
11 Communicating diagnostic impressions
11:15 Open discussion and Q & A
11:30 Lunch
12:30 Broad management issues and decision making, including the influence of treatment setting (e.g., acute hospital, acute rehab, outpatient, etc.) on care
1 Principles of motor learning
1:45 Managing the dysarthrias  
• Medical  
• Prosthetic  
• Behavioral (primary emphasis)
3:15 Break
3:30 Open discussion and Q & A

Registration Fees

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<tr>
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<th>Early</th>
<th>Regular</th>
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<tr>
<td>Single registration</td>
<td>$220</td>
<td>$250</td>
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<td>Three or more from the same institution</td>
<td>$195</td>
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<td>MedStar employees</td>
<td>$185</td>
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<tr>
<td>Students (STUD for online registration)</td>
<td>$140</td>
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Registration and payment must be received by March 15, 2014 for early registration rates.

Registration fees include the cost of attendance, continental breakfast and afternoon refreshments. Lunch can be purchased in the on-site dining room.

Cancellation Policy

All cancellations must be received in writing no later than March 15, 2014. Refunds are not available after this date. There is a $50.00 administrative fee on all refunds. MedStar NRH reserves the right to cancel or change a program for due cause. MedStar NRH cancellation will result in a full refund of tuition.

For more information, go to NRHRehab.org or contact Teresa Ward at 202-877-1957.

MedStar National Rehabilitation Hospital is a private, not-for-profit facility with 137 beds located in Northwest Washington, D.C. MedStar NRH's services are designed specifically for the rehabilitation of individuals with disabling injuries and illnesses such as stroke, brain injury, spinal cord injury and disease, arthritis, amputations, post-polio syndrome, chronic pain, back and neck pain, occupational injuries, cancer and cardiac disease that require medical rehabilitation, and other neurological and orthopedic conditions. We treat patients from the age of 6 and up and our pediatric unit—the National Center for Children’s Rehabilitation—is a joint service of MedStar NRH and Children’s National Medical Center.

Continuing Education Credits

This course is offered for 0.6 ASHA CEUs (Professional area, Advanced level).

Application has been made to the Maryland Board of Examiners for speech-language pathologists for 6.0 continuing education units.