

AUGUST 2011

- URMCM Adult & Child Neurology Nationally Ranked
- \$10 Million Donated to Neuromedicine
- Dr. Irene Richard Recipient of 2011 Langston Award
- URMCM Neurology Recognized for Stroke Programs
- First Controlled Clinical Trials for Juvenile Batten Disease at URMCM
- Study Examines Group Appointments for Parkinson's Patients
- URMCM Scientists Named Top Parkinson's Researchers in World
- Dr. Ralph Jozefowicz Receives Distinguished Service Award
- Dr. Richard Moxley Honored by Rochester Academy of Medicine
- Neuroimmunology Nurses Recognized by National MS Society
- Educational Awards & Achievements
- Alumni News
- Dr. Giuseppe Erba Announces Retirement
- On a Personal Note ...
- New Funding
- Publications
- Neurology Very Busy at 2011 AAN meeting



UNIVERSITY of  
ROCHESTER  
MEDICAL CENTER

# NeuroNews

*A quarterly publication of the Department of Neurology at the University of Rochester Medical Center*

## URMC Adult & Child Neurology Nationally Ranked

For the first time in over a decade, URMCM's Departments of Neurology & Neurosurgery have been recognized as one of the top 50 programs in the nation in the 2011-2012 *U.S. News & World Report* rankings. Additionally, for 2011-2012, *U.S. News* has listed URMCM Neurology and Neurosurgery as one of the top 50 Departments among Children's Hospitals in the nation.

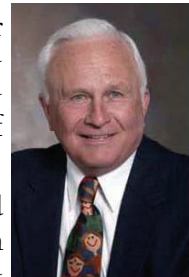
Of the more than 5,000 hospitals in the nation, less than 200 hospitals merited ranking in even a single category on either list.

Read the full story on Adult Neurology ranking at: <http://www.urmc.rochester.edu/news/story/index.cfm?id-3257>

Read the full story on Child Neurology ranking at: <http://www.urmc.rochester.edu/news/story/index.cfm?id-3203>

## \$10 Million Donated to Neuromedicine

On April 4, 2011 URMCM announced that Philip Saunders – Rochester Entrepreneur and a major supporter of the Department of Neurology's Neuromuscular Disease program – has donated a gift of \$10 million to the institution, with most dedicated to the Department of Neurology.



Within Neurology, the funds will be used to create two endowed professorships, as well as a junior faculty position with a focus on Neuromuscular Disease. While the professorships will support clinicians and researchers at the forefront of the field, the junior faculty position is intended to recruit the most promising up-and-coming neuromuscular researchers to the Medical Center.

In recognition of this gift, the University's new clinical and translational science building has been named the Saunders Research Building, especially appropriate as his gift will directly support clinical and translational neurology at URMCM.

Read the full story at: <http://www.urmc.rochester.edu/news/saunders/>

## Dr. Irene Richard Recipient of 2011 Langston Award

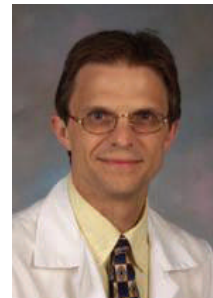


Irene Richard, M.D., has been honored by the Michael J. Fox Foundation as the recipient of the 2011 Langston Award. The Foundation selected Dr. Richard for this award in recognition of her accomplishments in Parkinson's Disease care and research, and for her hard work and wisdom that she has dedicated to its efforts.

In 2005, the Langston Award was created in recognition and appreciation of James William Langston's exemplary dedication and leadership as the Foundation's first chief scientific advisor and chairman of their founding Scientific Advisory Board (SAB). Each year, this \$25,000 unrestricted gift is awarded to one member of the Michael J. Fox Foundation Scientific Advisory Board in recognition of their outstanding contributions.

## URMC Neurology Recognized for Stroke Programs

The Department of Neurology's Stroke programs at Strong Memorial Hospital, Highland Hospital, and Rochester General Hospital have been awarded the '2011 Get with the Guidelines—Stroke GoldPlus Award' by the American Heart Association / American Stroke Association. Only 51 hospitals in New York State achieved this award. The Gold Plus Award is granted to hospitals with stroke programs that achieve and maintain especially high adherence to the AHA's "Get with the Guidelines-Stroke Quality Achievement" indicators. **Curt Benesch, M.D., M.P.H.**, Associate Professor of Neurology, is the head of the URMC Stroke Center, together with Babak Jahromi, M.D., Ph.D., of Neurosurgery.



Curt Benesch, M.D., M.P.H.

Read the full story at: <http://www.urmc.rochester.edu/news/story/index.cfm?id=3231>

## First Controlled Clinical Trials for Juvenile Batten Disease

The Food and Drug Administration (FDA) and Batten Disease Support and Research Association (BDRSA) has awarded researchers at URMC \$1 million in grants to host the first controlled clinical trial for Juvenile Batten Disease, scheduled to begin in the summer of 2011. The trial, to be led by **Frederick Marshall, M.D.**, will enroll 30 patients who are currently exhibiting symptoms of the disease. The goal of the trial is to examine the safety and effectiveness of mycophenolate mofetil, with the hope that it can slow or even halt the progression of the fatal neurodegenerative disease.



Collaborating with Marshall on the study are co-principal investigator Erika Augustine, M.D., and Jonathan Mink, M.D., Ph.D., who is the Director of the Batten Disease Diagnostic Clinical Research Center, as well as Chief of Child Neurology and Professor of Neurology. Additionally, Nicole Newhouse and Amy Vierhile, P.N.P. are the study coordinators, while Elisabeth de Blicke, project coordinator, and medical student Jennifer Cialone will be working with families on the trial.

To read the full story, visit: <http://www.urmc.rochester.edu/news/story/index.cfm?id=3214>

## Study Examines Group Appointments for Parkinson's Patients

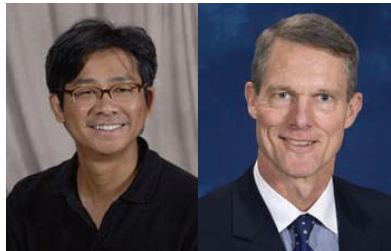
The May 03, 2011 issue of *Neurology* published the results of a pilot study conducted at the University of Rochester Medical Center which examined the feasibility of offering group checkups for patients suffering from Parkinson's Disease. The study, co-authored by **Frederick Marshall, M.D.**, and **Kevin Biglan, M.D., M.P.H.**, along with Ray Dorsey, M.D. of John's Hopkins, consisted of 30 patients in total; 15 of the patients participated in 90 minute group checkups, while the other half participated in traditional 30 minute private visits.



Frederick Marshall, M.D. (left) and Kevin Biglan, M.D., M.P.H. (right)

At the conclusion of the yearlong study, both sets of patients had fared equally well. While more research is needed to determine which patients most benefit from group appointments, the study demonstrated that this is a feasible and economic option for the care and follow-up of Parkinson's disease patients.

## URMC Scientists Named Top Parkinson's Researchers in World



Kim Tieu, Ph.D. (left) and Karl Kieburtz, M.D., M.P.H. (right)

A recent study identified Karl Kieburtz, M.D., M.P.H., Professor of Neurology and Director of the Center for Human Experimental Therapeutics, and Kim Tieu, Ph.D., Assistant Professor of Neurology and Scientist in the Center for Translational Neuromedicine, as two of the top Parkinson's Disease researchers in the world. The study, published in the June issue of the *Journal of Parkinson's Disease*, analyzed the frequency with which a scientist's work has been cited by others, as well as the amount of new research the person has published and the influence their work has had.

The results of the study identified both Kieburtz and Tieu as two of the top 100 scientists whose work has been most cited within the last decade by other scientists researching the disease.

Read the full story at: <http://www.urmc.rochester.edu/news/story/index.cfm?id=3254>

## Dr. Ralph Jozefowicz Receives Distinguished Service Award

Ralph F. Józefowicz, M.D., has received the 2011 Edythe J. Levit Distinguished Service Award from the National Board of Medical Examiners, in recognition of his outstanding service in the achievement of the goals and missions of the Board. Dr. Józefowicz has been involved with the NBME since 1989, when he was appointed to the neuroscience task force. In addition to his work with the NBME, Dr. Józefowicz has served on the USMLE Step 1 committee, the USMLE step 2 committee, and the John P Hubbard Award Committee. He's served four terms on the NBME Nominating Committee, and recently completed a 10-year term as a member of the Board of the NBME. He continues to serve on the Step 2 USMLE Item Review Committee, the NBME International Collaborations Advisory Committee, and the NBME International Foundations of Medicine Oversight Committee.



## Dr. Richard Moxley Honored by Rochester Academy of Medicine



Richard Moxley, III, M.D., has received the Distinguished Service Award from the Board of Trustees of the Rochester Academy of Medicine. The award was presented to Dr. Moxley on May 18, 2011 in a formal ceremony at the Annual Meeting, and he received the award "in recognition of outstanding service to the medical profession and/or the community."

## Neuroimmunology Nurses Recognized by National MS Society

Cindy Irish, Eileen Scheid, and Martha Smith-Lightfoot were recognized as "Women on the Move" by the National MS Society. Irish, Scheid, and Smith-Lightfoot received their awards on March 11, 2011 at the NMSS's "Women on the Move" luncheon.

## Educational Awards & Achievements

### Resident Team Wins Upstate NeuroStakes Competition



Pictured above (left to right): Karen Odrzywolski, Inna Hughes, Ralph Jozefowicz, Jonathan Smith, and Deana Grattan

The UR Neurology Resident Team “The Astrocytes” won first prize at the first NeuroStakes Upstate Competition. The team, which includes Karen Odrzywolski, Inna Hughes, Jonathan Smith, and Deana Grattan, competed among neurology residency programs at the New York State Neurological Society meeting in Saratoga Springs on Saturday, June 4<sup>th</sup>. Their win entitles them to a paid all-inclusive trip to New York City in October and a chance to compete against the downstate neurology programs. Congratulations to Deana, Inna, Karen and Jon on a fine performance!

### Neurology Resident Receives AFMR Abstract Award

Tobias Kulik, M.D., Ph.D. has been honored as a recipient of the 2011 American Federation of Medical Research’s (AFMR) Henry Christian Award. Kulik won for his abstract entitled “Oxygen tension affects release of adenosine from astrocytes” which deals with the basic mechanisms of blood flow regulation in the brain; his abstract won for the “Basic Science” category. Kulik presented at the 2011 AFMR Eastern Regional Annual Meeting.

Kulik has also been invited to serve as a Councilor on AFMR’s Eastern Regional Council. He will serve a four year term as a councilor, and will assist in formulating the region’s annual conference, which gives young physician-scientists presentation, leadership, and networking opportunities.

### Congratulations to ...

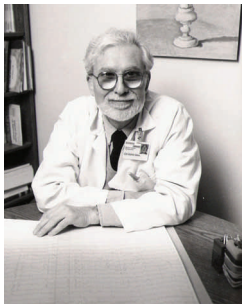
- Assistant Professor of Neurology **J. Craig Henry, M.D.**, who passed the American Board of Clinical Neurophysiology (ABCN) Advanced Examination in Central Clinical Neurophysiology with added competency in Epilepsy Monitoring.
- Senior Health Project Coordinator **Alexis Smirnow**, who received her Master in Public Health degree on May 14, 2011 from the University of Rochester
- Neurology IT Manager **James Avery**, who received his Master of Business Administration degree on June 12, 2011 from the Simon School of Business at the University of Rochester, as well as the Hugh H. Whitney Award for Academic Excellence, which is presented to the graduating student with the highest record of academic achievement in the program.
- EEG Technician **Karen Sarosky**, who received her Bachelor’s degree in Nursing on May 13, 2011 from the University of Rochester School of Nursing
- Neurology medical student **Daniel Platt**, who received the *Robert J. Joynt, M.D., Ph.D. Prize for Excellence in Clinical Neurology* (\$500); which is annually awarded to a graduating medical student who best demonstrates both outstanding academic excellence in clinical neurosciences and outstanding personal qualities of integrity, compassion and leadership. Daniel has just begun his residency in Neurology at Beth Israel Deaconess Medical Center.
- Neurology medical student **Nancy Ann Oberheim**, who received the *American Academy of Neurology Medical Student Prize for Excellence in Neurology* (\$200); this national prize is awarded annually to a graduating medical student who exemplifies outstanding scientific achievement and clinical acumen in neurology or neuroscience, as well as outstanding personal qualities of integrity, compassion and leadership. Nancy Ann has just begun her residency in Neurology at the University of California San Francisco.

## Alumni News

URMC Department of Neurology Alumni Michael Finkel, M.D., F.A.A.N., was named the 2011 Kenneth M. Viste, Jr., M.D., Patient Advocate of the Year from the American Academy of Neurology. He received this award in recognition of his lifelong commitment to patient advocacy, both within his community and internationally.

Finkel began his career as a resident in the Department of Neurology at URMC, from July 1, 1974 through July 1, 1977.

## Dr. Giuseppe Erba Announces Retirement



After more than 50 years of dedicated service, Dr. Giuseppe Erba has announced his plans for retirement, but not without first leaving a significant mark on the field of Epilepsy throughout his career. Dr. Erba was recruited to the department as a Professor of Neurology, and co-founded the Strong Epilepsy Center in 1989. Congratulations to Dr. Erba on his retirement, and a most sincere thank you for the years of dedication, hard work, and invaluable contributions to the department!

## On a Personal Note ...

Congratulations to the proud parents ...

- Karen Richards and dad Richard welcomed son Jaxson H. Thomas Lee, into the world on April 8, 2011
- Jebin Chacko and wife welcomed son Luke into the world on April 25, 2011
- Erika Augustine, M.D., and husband welcomed daughter Violet Augustine into the world on February 27, 2011
- Chad Heatwole, M.D., and wife Joanna welcomed son David Samuel and daughter Maria Irene into the world on June 3, 2011
- Matt Bellizzi, M.D., Ph.D. and wife Kellin King welcomed son Collin Bellizzi into the world on May 04, 2011

## New Funding (3/2011—7/2011; *by Division*)

### Center for Neural Development & Disease

“Antisense Oligonucleotide Treatment for Myotonic Dystrophy,” NIH U01, Charles Thornton, M.D., \$4,039,374, 4/01/11—3/31/15

### Center for Translational Neuromedicine

“Astrocytes Role in Lipid Mediated Synaptic Activity,” NIH F31, Nathan Smith, \$83,600, 7/01/11—6/30/13

“Establishment of a Gene Expression Atlas of Both Normal and Tumor-Derived Neural and Glial Progenitor Cells of the Adult Human Forebrain,” NYS/Health, Steve Goldman, M.D., Ph.D., \$1,029,124, 9/01/10—8/31/13

“Establishment of the Contribution of Mutant Huntington Expressing Glial Cells to Huntington’s Pathogenesis, and the Therapeutic Targeting Thereof,” CHDI Foundation, Inc., Steve Goldman, M.D., Ph.D., \$1,361,430, 6/01/11—5/31/14

“Humanized Glial Chimeric Mice as a Model of PML,” Biogen Idec, Inc., Steve Goldman, M.D., Ph.D., \$672,664, 7/14/11—7/13/13

“Mitochondrial Dynamics Underlie Gene-Environment Interactions in Parkinson’s,” NIH F30, Adrienne Shoshana Chesser, \$187,200, 7/01/11—6/30/15

“Molecular Regulation of Human Glial Progenitor Cell-Based Remyelination,” NIH R01, Steve Goldman, M.D., Ph.D., \$1,689,835, 7/01/11—6/30/16

### Central Neurology

“Electrocorticographic Studies of Human Cortical Function,” Johns Hopkins University, Marc Schieber, M.D., Ph.D., \$99,565, 9/30/10—9/29/12

### Child Neurology

“Development of MLK3 inhibitors for treatment of NeuroAIDS,” NIH via Califia Bio, Inc., Harris Gelbard, M.D., Ph.D., \$250,000, 3/15/11—3/14/12

### Muscle Study Unit

“Translational Neuromuscular Research: Diverse Diseases, Convergent Themes,” NIH R13, Robert Griggs, M.D., F.A.A.N., \$10,000, 7/01/11—6/30/12

### Neuro-Geriatric Unit

“Phase II of CellCept for Treatment of Neuronal Ceroid Lipofuscinosis,” FDA R01, Frederick Marshall, M.D., \$570,659, 6/22/11—5/31/14

### Neuro-Immunology

“Double-Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Safety and Efficacy of 2 Doses of Oral Dalfampridine Extended Release Tablets in Patients with MS,” Acorda Therapeutics, Inc, Andrew Goodman, M.D., \$33,810, 3/25/11—3/24/12

## New Funding (3/2011—7/2011; *by Division, cont.*)

### Neuromuscular Disease

“Core A: FSHD Bioresources Core,” Fred Hutchinson Cancer Res Ctr, Rabi Tawil, M.D., \$111,648, 4/01/11—3/31/12

“Phase 2 Study of Mexiletine for the Treatment of Myotonic Dystrophy,” FDA R01, Richard Moxley III, M.D., \$1,510,125, 6/05/11—5/31/15

### Neuro-Oncology

“A Maintenance Study Evaluating the Long Term Safety of XL184 in Subjects with Advanced Malignancies Previously Enrolled in Other XL184 Studies,” Exelixis, Nimish Mohile, M.D., \$2,136 per subject, 3/15/11—3/14/14

### Strong Epilepsy Center

“Open-Label Study to Assess the Safety & Tolerability of IV Carbamazepine as Short-Term Replacement of Oral Carbamazepine in Adult Patients with Epilepsy,” Lundbeck Inc., J. Craig Henry, M.D., \$28,573 per subject, 3/01/11—11/30/11

## Publications (3/2011—7/2011; *by Division*)

### Center for Translational Neuromedicine

Eyler CE, Wu Q, Yan K, Macsworlds JM, Chandler-Militello D, Misuraca KL, Lathia JD, Forrester MT, Lee J, Stamler JS, Goldman SA, Bredel M, McLendon RE, Sloan AE, Hjelmeland AB, Rich JN. Glioma stem cell proliferation and tumor growth are promoted by nitric oxide synthase-2. *Cell*. 2011 Jul 8;146(1):53-66.

Goldman, SA. Progenitor cell-based treatment of pediatric myelin disorders. *Arch Neurol*. 2011 Jul; 68(7):848-56.

### Central Neurology

Holloway RG, Ringel SP. Getting to value in neurological care: A roadmap for academic neurology. *Ann Neurol*. 2011 Jun; 69:909-918.

Joynt RJ. Changes-People-Comments. *Neurology*. 2011 Apr 5; 76(14):1280-1282

Joynt RJ. The Silent Witness and Charcot's Hat. *Neurology*. 2011 Apr 12; 76(15):1358-1361

Noyes K, Bajorska A, Chappel A, Schwid SR, Mehta LR, Weinstock-Guttman B, Holloway RG, Dick AW. Cost-Effectiveness of disease-modifying therapy for multiple sclerosis: A population-based study. *Neurology*. 2011 Jul 26; 77(4):355-63.

### Child Neurology

Cialone J, Augustine EF, Newhouse N, Adams H, Vierhile A, Marshall FJ, de Blicke EA, Kwon J, Rothberg PG, Mink JW. Parent-reported benefits of flupirtine in juvenile neuronal ceroid lipofuscinosis (Batten disease; CLN3) are not supported by quantitative data. *J Inherit Metab Dis*. Epub 2011 May 10.

Kohlschutter A, Williams RE, Goebel HH, Mole SE, Boustany R-M, van Diggelen OP, Elleder M, Mink JW, Niezen-de Boer R, Ribeiro MG, Simonati A. NCL Diagnosis and Algorithms. *The Neuronal Ceroid Lipofuscinoses (Batten Disease)*. Mole SE, Williams RE, Goebel HH. Oxford: Oxford University Press. 2011; 24-34.

Mink JW, Kurlan R. Acute postinfectious movement and psychiatric disorders in children and adolescents. *J Child Neurol*. 2011 Feb;26(2):214-7.

Mink JW. Faulty brakes? Inhibitory processes in attention-deficit/hyperactivity disorder. *Neurology*. 2011; 76: 592-593.

Williams RE, Goebel HH, Mole SE, Boustany R-M, Elleder M, Kohlschutter A, Mink JW, Niezen-de Boer R, Simonati R. NCL Nomenclature and Classification. *The Neuronal Ceroid Lipofuscinoses (Batten Disease)*. Mole SE, Williams RE, Goebel HH. Oxford: Oxford University Press. 2011; 20-23.

### Movement and Inherited Neurologic Disorders

Dorsey ER, Deuel LM, Beck CA, Gardiner IF, Scoglio NJ, Scott JC, Marshall FJ, Biglan KM. Group patient visits for Parkinson disease: A randomized feasibility trial. *Neurology*. 2011 May 3;76(18):1542-7.

## Neurology Very Busy at 2011 AAN meeting

The Department of Neurology had a resounding presence at the 2011 American Academy of Neurology Meeting, held in Hawaii from April 9—14. Members of the department participated in over 30 lectures and presentations, doing an exemplary job showcasing Neurology's dedication to excellence. Congratulations to all who presented!

### Faculty Presentations at 2011 AAN meeting (*by Division*)

#### Central Neurology

Carter J, Geldmacher D, Isaacson R, Soni M, Ali I, Poechmann N, Wu Q, Jozefowicz R. "Why Do US Medical Students Choose Neurology as a Career? Results of a Multicenter Cross-Sectional Survey of US Medical School Seniors." 4/13/2011.

Wychowski T, Scagnelli J, Holloway R, Ramchandran R. "Acute Posterior Multifocal Placoid Pigment Epitheliopathy: Are "White Spots" Another "Red Flag" in Patients with Headache." 4/12/2011.

#### Center for Human Experimental Therapeutics

Kieburtz K. "Effect of Pridopidine on Motor Function in Patients with Huntington Disease: Results from the HART Study." 4/15/2011.

Zesiewicz T, Sullivan K, Kamp C, Brocht A, Chen R, Jahan I, Bennett S, Miller A, Gooch C, Lynch D. "Double-Blind, Randomized, Placebo-Controlled Pilot Study of Varenicline (Chantix®) in the Treatment of Friedreich's Ataxia." 4/13/2011.

#### Child Neurology

Cialone J, Adams H, Augustine E, Kwon J, Marshall F, Vierhile A, Newhouse N, De Blicke E, Rothberg P, Mink J. "Sex Differences in Juvenile Neuronal Ceroid Lipofuscinosis." 4/11/2011.

Ganeshan V, Schor N. "The Role of p75NTR and Its Signaling Pathways in Fenretinide-Induced Apoptosis in Neuroblastoma Cells." 4/13/2011.

Mink J. Course Director, Advanced Topics in Pediatric Neurology: Genetics and Disorders of Brain Development. 4/11/2011.

Mink J. "Movement Disorders." Child Neurology II Course. 4/15/2011.

Mink J. "Tics and Other Twitches." Neuro Flash: Child Neurology Course. 4/10/2011.

#### Geriatric Neurology

Armstrong M, Duff-Canning S, Tang-Wai D, Fox S, Rothberg R, Zadikoff C, Johnson N, Gill D, Eslinger P, Marshall F, Mapstone M, Arenovich T, Chou K, Persad C, Litvan I, Mast B, Marras C. "Validating the Montreal Cognitive Assessment for the Diagnosis of Mild Cognitive Impairment in Parkinson's Disease." 04/14/2011.

#### Movement and Inherited Neurologic Disorders

Evans S, Ellis R, Chen H, Lee A, Schifitto G, Wu K, Bosch R, Yeh T, McArthur J, Simpson D, Clifford D. "Peripheral Neuropathy in HIV-Infected Patients on an Initial ART Regimen: Prevalence, Prognostic Factors, Recovery after Withdrawal of Neurotoxic Antiretrovirals, and Tolerability While on Neurotoxic Antiretrovirals." 04/12/2011.

George B, Scoglio N, Reminick J, Rajan B, Seidmann A, Biglan K, Dorsey R. "Neurological Care for Nursing Home Residents with Movement Disorders." 04/11/2011.

## Faculty Presentations at 2011 AAN meeting (*by Division, cont.*)

### Neuro-Immunology

Brown T, Goodman A, Schapiro R, Marinucci L, Blight A, Wessel T, On Behalf of MS-F202 MS-F203 MS-F204 Study Groups. "Improvement in Walking Speed across a Wide Range of Baseline EDSS Scores and Walking Speeds from Trials of Dalfampridine Extended Release Tablet in Patients with MS." 04/14/2011.

Fox E, Goodman A, Markowitz C, Murray R, Green B. "Binding Antibodies Predict Neutralizing Antibody Titers in Patients Taking High-Dose Interferon MS Therapy." 04/11/2011.

Goodman A. "Change in Walking Speed in Transition from Double-Blind to Open Label Clinical Trials of Dalfampridine Extended Release Tablets in Patients with Multiple Sclerosis." 04/14/2011.

Goodman A. "Dalfampridine Extended Release Tablets Improved Walking Speed in Patients with Severe Walking Impairment." 04/14/2011.

Kieseier B, Goodman A, MS-F202 MSF203 MS-F204 STUDY GROUP. "Impact of Combined Dalfampridine Extended Release and Interferon- $\beta$  on Patient Reported Outcomes in Placebo-Controlled Clinical Trials." 04/12/2011.

Kister I, Bacon T, Chamot E, Cutter G, Bacon J, Apatoff B, Coyle P, Goodman A, Gottesman M, Edwards K, Frontera A, Holub R, Jubelt B, Phan M, Krupp L, Lenihan M, Mihai C, Miller A, Lublin F, Perel A, Snyder D, Teter B, Weinstock-Guttman B, Zivadinov R, Herbert J. "Decrease in Individual Multiple Sclerosis Severity Scores during Follow-Up Period: Analysis of the New York State Multiple Sclerosis Consortium Dataset." 04/14/2011.

Pozzilli C, Goodman A, MS-F202 MSF203 MS-F204 STUDY GROUP. "Patients with Progressive Forms of Multiple Sclerosis Benefit from Treatment with Dalfampridine Extended Release Tablets." 04/11/2011.

Schapiro R, Brown T, Goodman A, Marinucci L, Cohen R, Blight A, On Behalf of the MS-F202 MS-F203 and MS-F204 STU. "Doses of Dalfampridine Extended Release Tablets Greater than 10 mg Twice Daily Are Associated with Increased Adverse Events but Not Increased Efficacy." 04/12/2011.

Teter B, Apatoff B, Coyle P, Edwards K, Goodman A, Gottesman M, Granger C, Herbert J, Jubelt B, Kister I, Krupp L, Lenihan M, Lublin F, Miller A, Ostroff J, Perel A, Snyder D, Tullman M, Zivadinov R, Weinstock-Guttman B. "Capture of Patient-Perceived Negative Mood Traits to Improve Treatment for Patients with Multiple Sclerosis." 04/11/2011.

Teter B, Apatoff B, Coyle P, Edwards K, Goodman A, Gottesman M, Granger C, Herbert J, Krupp L, Lenihan M, Miller A, Perel A, Snyder D, Tullman M, Zivadinov R, Weinstock-Guttman B. "Pregnancy Related to Disability Outcomes for Women with Progressive Multiple Sclerosis." 04/14/2011.

### Neuromuscular Disorders

Amato A, McDermott M, Tawil A, Barohn R, Kissel J, King W, Pandya S, Cupler E, Wolfe G, Briemberg H, Weiss M, Wagner K, Roe K, Smirnow A, Griggs R. "A Pilot Study of Etanercept in Dermatomyositis." 04/13/2011.

Barohn R, Wang Y, Herbelin L, Bundy B, Trivedi J, Hanna M, Statland J, Venance S, Ciafaloni E, Salajegheh M, Meola G, Sansone V, Zanolini A, Griggs R, CINCH Study Group. "Phase II Therapeutic Trial of Mexiletine in Non-Dystrophic Myotonia." 04/14/2011.

## Faculty Presentations at 2011 AAN meeting (*by Division, cont.*)

### Neuromuscular Disorders (*continued*)

Ciafaloni E, Rajakulendran S, Hart K, Tristani-Firouzi M, Bundy B, Griggs R, Hanna M. "Preliminary Results of Andersen-Tawil Syndrome Genotype-Phenotype Longitudinal Study from the Consortium for Clinical Investigation of Neurologic Channelopathies (CINCH)." 04/14/2011.

Eichinger K, Dilek N, Dekdebrun J, Martens W, Heatwole C, Thornton C, Moxley R III, Pandya S. "Test-retest Reliability of Strength Measurements of the Long Finger Flexors (LFF) in Patients with Myotonic Dystrophy Type 1 (DM1)." 04/14/2011.

Eichinger K, Dilek N, Dekdebrun J, Martens W, Heatwole C, Thornton C, Moxley R III, Pandya S. "Test-Retest Reliability of the Purdue Pegboard Test and the Jebsen-Taylor Hand Function Test in Patients with Myotonic Dystrophy Type 1 (DM1)." 04/14/2011.

Heatwole C, Bode R, Johnson N, Quinn C, Martens W, Moxley R III, Vickrey B, Victorson D. "Myotonic Dystrophy Type-1: Patient Validation Study of the Highest-Impact Symptoms and Issues." 04/14/2011.

Heatwole C, Bode R, Johnson N, Quinn C, Martens W, Moxley R III, Vickrey B, Victorson D. "Myotonic Dystrophy Type-2 (DM2): Patient-Reported Highest-Impact Symptoms and Issues." 04/14/2011.

Johnson N, Heatwole C, Goldberg B, Martens W, Moxley R III. "Laboratory Abnormalities in Patients with Myotonic Dystrophy Type 2." 04/14/2011.

Pandya S, Campbell K, Andrews J, Meaney J, Cunniff C, Druschel C, Miller L, Romitti P, MDSTARNet. "Health Care Services Received by Patients with Duchenne/Becker Muscular Dystrophy (DBMD): Data from the Muscular Dystrophy Surveillance Tracking and Research Network (MDSTARNet)." 04/12/2011.

Smirnow A, Pandya S, Temkin-Greener H, Dolan J, Mathews K, Trout C, Cunniff C, Druschel C, Romitti P, Miller L, MDSTARNet. "The Health-Related Needs of Patients and Families Affected by Duchenne and Becker Muscular Dystrophy (DBMD): Data from the Muscular Dystrophy Surveillance, Tracking and Research Network (MDSTARNet)." 04/12/2011.

Statland J, Wang Y, Bundy B, Trivedi J, Herbelin L, Pandya S, Martens W, Venance S, Amato A, Hanna M, Griggs R, Barohn R, The CINCH Consortium. ) "A Quantitative Measure of Handgrip Myotonia in Patients with Non-Dystrophic Myotonia." 04/14/2011.

### Stroke and Cerebrovascular Center

Stead L, Jain A, Jain M, Jahromi B. "Cerebral Perfusion in Patients with Early and Late Hemorrhagic Transformation of Ischemic Stroke." 04/13/2011, 4:00pm.

Stead L, Jain A, Jain M, Jahromi B. "Does Arrival beyond 3 Hours Affect Cerebral Perfusion Parameters." 04/13/2011.

Jahromi B, Jain M, Jain A, Stead L. "Can Perfusion CT Predict Hemorrhagic Transformation in Stroke." 04/13/2011.

Jahromi B, Jain M, Jain A, Stead L. "NIHSS Equivalents on a Perfusion CT Scan." 04/13/2011.

Please remember to keep us informed of your current activities.

Send your information to:

[Jennifer\\_Hansen@urmc.rochester.edu](mailto:Jennifer_Hansen@urmc.rochester.edu)

We're on the Web!

See us at:

[www.neurology.urmc.edu](http://www.neurology.urmc.edu)

601 Elmwood Ave  
Box 673  
Rochester, NY 14642

**PHONE:**

(585) 275-2541

**FAX:**

(585) 244-2529