#### Translational Research in Neuromuscular Diseases: Diverse Diseases, Convergent Themes Beaver Hollow Conference Center, Java Center, NY September 19 – 21, 2011

Please note: All General Sessions are in the Fireside Room in the Main Lodge. The Drake and Mallard Rooms are in the Main Lodge. The Chestnut, Hemlock, Maple Rooms and The Aud are located in the Conference Center. Poster Sessions 1 & 2 will be in the Forest View Room.

# **FINAL AGENDA**

#### Sunday, September 18, 2011

Arrival for those attending Ancillary Meetings on Monday

| 7:00 – 8:00 p.m. | Dinner       |
|------------------|--------------|
|                  | Mallard Room |

#### Day 1: Monday, September 19, 2011

- 7:00 8:00 a.m. Breakfast Buffet Mallard Room
- 8:00 12:00 noon ANCILLARY MEETINGS
  - 8:00 9:00 a.m. Methotrexate in Myasthenia Gravis Study Group Chair: Richard Barohn Maple Room

10:00 a.m. - 12:00 p.m. EPITOME Study Group Chair: Michael Benatar Hemlock Room

# 12:00 - 1:00 p.m.LunchLakeside (weather permitting) or Mallard

- 12:00 noon 6:00 p.m. ANCILLARY MEETINGS
  - 12:00 1:00Arimoclomol Study Meeting with Lunch<br/>Chair: Richard Barohn<br/>Drake Room

# 1:00 - 2:00HYP HOP Study Group<br/>Chair: Robert Griggs<br/>The Aud

#### 2:00 – 4:00 CMT Study Meeting Chair: Michael Shy Chestnut Room

3:15 - 6:00 p.m. Free Time: Informal Discussion

#### Translational Research in Neuromuscular Diseases: Diverse Diseases, Convergent Themes Beaver Hollow Conference Center, Java Center, NY September 19 – 21, 2011

Please note: All General Sessions are in the Fireside Room in the Main Lodge. The Drake and Mallard Rooms are in the Main Lodge. The Chestnut, Hemlock, Maple Rooms and The Aud are located in the Conference Center. Poster Sessions 1 & 2 will be in the Forest View Room.

# FINAL AGENDA

# Day 1: Monday, September 19, 2011 - Continued

| 4:00 - 6:00 p.m. | MSG Executive Committee Meeting<br>Photos will be taken of Executive Committee Members<br>Hemlock Room  |
|------------------|---|
| 5:30 - 6:00 p.m. | Poster Session 1 Set-up<br>Forest View Room   |
| 6:00 - 7:30 p.m. | Poster Session 1 with hors d'oeuvres & cash bar<br>Forest View Room   |
| 6:15 p.m.        | Poster Session Moderators: James Howard (University of North<br>Carolina) and Carlayne Jackson (University of Texas – San<br>Antonio)   |
| 7:30 - 8:30 p.m. | <b>Dinner</b><br>Mallard/Lodge  |
| 8:30 -           | Symposium Chair, John Kissel<br>Keynote Speaker: Daniel Drachman (Johns Hopkins University)<br>"Oscillation: From the Clinic to the Laboratory, and Back Again: My<br>Dual Life"<br>Fireside Room |

#### Translational Research in Neuromuscular Diseases: Diverse Diseases, Convergent Themes Beaver Hollow Conference Center, Java Center, NY September 19 – 21, 2011

Please note: All General Sessions are in the Fireside Room in the Main Lodge. The Drake and Mallard Rooms are in the Main Lodge. The Chestnut, Hemlock, Maple Rooms and The Aud are located in the Conference Center. Poster Sessions 1 & 2 will be in the Forest View Room.

# **FINAL AGENDA**

# Day 2: Tuesday, September 20, 2011

| 6:30 - 8:00 am  | Breakfast Buffet<br>Mallard/Drake  |
|-----------------|--|
| 7:00 - 8:00 am  | Informal Breakfast Seminar for new members/guests [open to all]<br>Overview/Update on Study Groups: Michael Hanna (British<br>Myology Society), Richard Barohn (Muscle Study Group),<br>Moderator: Robert C. Griggs (University of Rochester)<br>Drake |
| 8:00 - 8:10 am  | Welcome<br>Robert C. Griggs (University of Rochester), Michael Hanna<br>(University College London) and John Kissel (Ohio State<br>University)<br><i>Fireside Room</i>   |
| 8:10 - 10:30 am | <u>Session I: RNA Metabolism as Therapeutic Target in Muscle</u><br><u>Disease</u><br>Moderator: Charles Thornton (University of Rochester)  |
| 8:10 - 8:30     | RNA-based Therapy for Neuromuscular Disease<br>Mathew Wood (Oxford)  |
| 8:30 – 8:50     | Status of AVI Pre-Clinical and Clinical Research in DMD<br>Ryszard Kole (AVI Bio)  |
| 8:50 – 9:10     | RNA Therapy of the Muscular Dystrophies<br>Michela Guglieri (Newcastle University)   |
| 9:10 – 9:30     | RNA Approaches in Myotonic Dystrophy<br>Charles Thornton (University of Rochester)   |
| 9:30 – 9:50     | Discussion   |
| 9:50 – 10:10    | New MSG Strategies<br>Robert Griggs (University of Rochester)  |
| 10:10 – 10:30   | BREAK  |

#### Translational Research in Neuromuscular Diseases: Diverse Diseases, Convergent Themes Beaver Hollow Conference Center, Java Center, NY September 19 – 21, 2011

Please note: All General Sessions are in the Fireside Room in the Main Lodge. The Drake and Mallard Rooms are in the Main Lodge. The Chestnut, Hemlock, Maple Rooms and The Aud are located in the Conference Center. Poster Sessions 1 & 2 will be in the Forest View Room.

# **FINAL AGENDA**

# Day 2: Tuesday, September 20, 2011 - Continued

| 10:30 - 12:00 noon | Neuron Disease   | lism as Therapeutic Target in Motor<br>n (University of Missouri – Columbia) |
|--------------------|--|--|
| 10:30- 10:50       | Antisense Appro<br>Chris Lorson (Un  | ach to SMA<br>iversity of Missouri – Columbia)                               |
| 10:50 - 11:10      |  | oproaches to ALS<br>nio State University)                                    |
| 11:10 - 11:30      | Preclinical and C<br>Kurt Fischbeck (I   | linical Studies of SBMA<br>NIH/NINDS)  |
| 11:30 – 11:50      | Neuromuscular P<br>Jay Barth and Ro  | Pipeline<br>bert Spiegel (PTC)   |
| 11:50 – 12:10      | Discussion   |  |
| 12:10              | Group Photo  | Pool Area (weather permitting)/The Aud                                       |
| 12:15 - 1:15 pm    | Lunch  | Trailside or Mallard/Lodge   |
| 1:15 – 1:30 pm     | MSG Business Meeting<br>Robert Griggs and Rabi   | Tawil  |
| 1:30 - 2:50 pm     | <u>Session III: Government/Foundation Perspectives on NM</u><br><u>Themes</u><br>Moderator: John Kissel (Ohio State University) and<br>Michael Hanna (University College London) |  |
| 1:30 - 1:50        | NIAMS Strategy F<br>and Training<br>Glen Nuckolls (N   | Planning for Muscle Disease Research<br>IH/NIAMS)                            |
| 1:50 – 2:10        | Neuromuscular Research Activities and Funding<br>Opportunities through NICHD<br>Melissa Parisi (NIH/NICHD)   |  |

#### Translational Research in Neuromuscular Diseases: Diverse Diseases, Convergent Themes Beaver Hollow Conference Center, Java Center, NY September 19 – 21, 2011

Please note: All General Sessions are in the Fireside Room in the Main Lodge. The Drake and Mallard Rooms are in the Main Lodge. The Chestnut, Hemlock, Maple Rooms and The Aud are located in the Conference Center. Poster Sessions 1 & 2 will be in the Forest View Room.

# **FINAL AGENDA**

### Day 2: Tuesday, September 20, 2011 - Continued

| 2:10 - 2:30      | Round Table Discussion<br>Electronic Telephone Diaries to Capture Patient Recorded<br>Outcomes: Issues and Suggestions from CINCH and<br>HYP HOP<br>Nina Gorham (U of Texas Southwestern)<br>Kim Hart (University of Rochester)<br>Laura Herbelin (University of Kansas) |
|------------------|--|
| 2:30 – 2:50      | NEXT Initiative<br>Elizabeth McNeil (NIH)  |
| 2:50 – 3:10      | BREAK  |
| 3:10 - 5:00 p.m. | <u>Session IV: Animal Models and Translational Research</u><br>Moderator: Louis Ptacek (University of California San Francisco)  |
| 3:10 - 3:30      | Animal Models in ALS – The Good, Bad, and Ugly<br>Michael Benatar (Emory University)   |
| 3:30 – 3:50      | Animal Models in SMA<br>Arthur Burghes (Ohio State University)   |
| 3:50 - 4:10      | Animal Models for the MDs<br>Cathleen Lutz, PhD (The Jackson Laboratory)   |
| 4:10 - 4:30      | Ascorbic Acid Trial in CMT1<br>David Herrmann (University of Rochester)  |
| 4:30 – 5:00      | <b>Open Discussion/Debate on Animal Models – Panel</b>   |
| 5:00 - 6:00 pm   | Free time for informal discussions/meetings/networking   |
| 5:30 – 6:00 pm   | Poster Session 2 Set-up<br>Forest View Room  |
| 6:00 – 7:30 pm   | Poster Session 2 with hors d'oeuvres & cash bar<br>Forest View Room  |

#### Translational Research in Neuromuscular Diseases: Diverse Diseases, Convergent Themes Beaver Hollow Conference Center, Java Center, NY September 19 – 21, 2011

Please note: All General Sessions are in the Fireside Room in the Main Lodge. The Drake and Mallard Rooms are in the Main Lodge. The Chestnut, Hemlock, Maple Rooms and The Aud are located in the Conference Center. Poster Sessions 1 & 2 will be in the Forest View Room.

# **FINAL AGENDA**

### Day 2: Tuesday, September 20, 2011 - Continued

| 6:15             | Poster Session Moderators: Susan lannaccone and Gil Wolfe (University of Texas Southwestern)  |
|------------------|---|
| 7:30 – 8:30 p.m. | <b>Dinner</b><br>Mallard/Lodge  |
| 8:30 -           | Symposium Chair: Michael Hanna<br>Keynote Speaker: Louis Ptacek (University of California San<br>Francisco)<br>Phenotyping Animal Models of Neurological and Neuromuscular<br>Diseases – Successes, Challenges and Pitfalls<br><i>Fireside Room</i> |

#### Translational Research in Neuromuscular Diseases: Diverse Diseases, Convergent Themes Beaver Hollow Conference Center, Java Center, NY September 19 – 21, 2011

Please note: All General Sessions are in the Fireside Room in the Main Lodge. The Drake and Mallard Rooms are in the Main Lodge. The Chestnut, Hemlock, Maple Rooms and The Aud are located in the Conference Center. Poster Sessions 1 & 2 will be in the Forest View Room.

# **FINAL AGENDA**

## Day 3: Wednesday, September 21, 2011

| 7:00 - 8:00 a.m.   | Breakfast & Checkout<br>Mallard/Lounge  |
|--------------------|---|
| 8:00 – 11:20 a.m.  | <u>Session V: Exercise as a Therapy for NM Disease</u><br>Moderator: Ronald Haller (Presbyterian Hospital – Dallas) |
| 8:00 - 8:20        | Overview of Exercise Physiology<br>Richard Moxley (University of Rochester)   |
| 8:20 – 8:40        | Applying Exercise Therapy in Peripheral Nerve Disease<br>Gita Ramdharry (University College London)                 |
| 8:40 – 9:00        | Exercise in Mitochondrial Disease<br>Ronald Haller (Presbyterian Hospital – Dallas)                                 |
| 9:00 – 9:20        | Exercise in SBMA<br>Kurt Fischbeck (NIH)  |
| 9:20 – 9:40        | Exercise in ALS<br>Julaine Florence (Washington University)   |
| 9:40 – 10:00       | Discussion  |
| 10:00 – 10:20 a.m. | Break and Check-out   |
| 10:20 – 10:40      | Exercise in Glycogen Storage Disease<br>Timothy Miller (Genzyme Corporation)  |
| 10:40 – 11:00      | Future Directions in Exercise Therapy – What Do We<br>Need to Know?<br>John Vissing (University of Copenhagen)      |
| 11:00 – 11:20      | Late Breaking News<br>Rabi Tawil (University of Rochester)  |
| 11:20              | Lunch<br>Mallard/Lounge or outside location   |