TENTH ANNUAL INTERPROFESSIONAL
Spring Symposium

In collaboration with the Michael T. Goulet Traumatic Brain Injury and Epilepsy Foundation

Neuroscience Discoveries and Clinical Practice

Program and Schedule

April 5, 2012 | 7:45 a.m.–4 p.m.
Tenth Annual Interprofessional Spring Symposium

All symposium activities from 7:45–10:45 a.m. will be simulcast from the WCHP lecture hall to the following locations: Finley Recreation Center, Pharmacy 24/28 in Portland and Alford 304/Pickus 214 on the Biddeford Campus. Participants will be able to ask questions electronically via Blackboard Collaborate. To ask a question, please write it down and pass it to the room moderator. Due to the number of attendees, and the need to create truly interprofessional teams, plan your day by finding your name and assigned location(s) on the scheduling posters.

**Schedule for the Day**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tr>
<td>7:45–8:15 a.m.</td>
<td>Continental Breakfast</td>
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<td>8:15–8:30 a.m.</td>
<td>Opening Remarks: President Danielle N. Ripich, Ph.D.</td>
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<td>8:30–9:15 a.m.</td>
<td>Keynote Speaker: Ed Bilsky, Ph.D. Coordinated Brain Care: How Neuroscience Discoveries and Interprofessional Practices can Improve Patient and Population Health</td>
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<td>9:15–9:27 a.m.</td>
<td>Michael T. Goulet Case Study Video This powerful video illustrates the complexity of traumatic brain injury and epilepsy and its effects on the patient, family, and health care team.</td>
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<td>9:30–10:30 a.m.</td>
<td>Panel Discussion featuring Michael’s father Brad Goulet, sister Danielle Goulet, mother Lynda LeBlanc, David Seder MD, Director of Neurocritical Care at Maine Medical Center; Dr. Howard M. Kunin, DPSY, PSYD New England Rehabilitation Hospital of Portland, and Noel Poirer, RN Intensive Care Unit at Maine Medical Center—Moderated by Edward Bilsky, Ph.D.</td>
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<td>10:30–10:45 a.m.</td>
<td>Break—Please take this time to move to the location of your Interprofessional Team Discussion. Locations are marked on the scheduling posters.</td>
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<td>10:45–11:45 a.m.</td>
<td>Interprofessional Team Discussions UNE faculty and student facilitators will moderate small team discussions on the Michael T. Goulet Case Study. This is your opportunity to sign in.</td>
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<td>11:45 a.m.–12:45 p.m.</td>
<td>Lunch is served near WCHP Lecture Hall, Finley Recreation Center and Pharmacy 24/28. Please take this time to move to the location of the first breakout session of your choice.</td>
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<td>12:45–2 p.m.</td>
<td>Breakout Session I</td>
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<td>2–2:15 p.m.</td>
<td>Break—Refreshments will be available near Finley Recreation Center only. Please take this time to move to the location of the second breakout session of your choice.</td>
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<td>2:15–3:30 p.m.</td>
<td>Breakout Session II</td>
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<td>3:30 p.m.</td>
<td>Student wrap up—This session will occur in Finley Recreation Center only.</td>
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<tr>
<td>4 p.m.</td>
<td>Symposium Ends</td>
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Trends in Neuroplasticity During Brain Injury and Early Childhood

Session II — 2:15–3:30 p.m.

Pharmacy 24/28 Clear Window of Opportunity: Neuroplasticity in Infancy and Early Childhood
Eileen Ricci, PT, DPT, MS, PCS

This session will explore the latest research and clinical applications of the amazing levels of plasticity of the nervous system in the early stages of human development.

Finley Recreation Center Sensory Modulation Challenges in Veterans with PTSD and/or TBI
Judith G. Kimball, Ph.D., OTR/L, FAOTA

The hyper-vigilance found in veterans with PTSD and/or TBI may be caused in part by Sensory Modulation Challenges, which are an overinterpretation by the brain of the seriousness of survival threats. The resulting behavioral and relationship issues can be explained and even self-treated.

Ludcke Brain Injury and the ICU
David B. Seder, MD, FCCP, Medical Director of Neurocritical Care at Maine Medical Center

Dr. Seder was Michael T. Goulet’s physician after his final grand mal seizure. Brain care and recovery are of special interest to Dr Seder, whose practice is dedicated to the critical care of patients with acute brain injury. Dr. Seder will discuss his work and research in this field, and answer questions about neurological critical care in general and Michael’s case in particular.

WCHP Lecture Hall The HBO Addiction Project – Selected Case Studies
Christian J. Teter, PharmD, BCPP

Addiction is a chronic relapsing brain disease. Brain imaging shows that addiction severely alters brain areas critical to decision-making, learning and memory, and behavior control, which may help to explain the compulsive and destructive behaviors of addiction. Professor Teter served as a research investigator for the topiramate clinical trial, and he will provide insight on the use of this medication for treating alcohol dependence through viewing and discussion of the HBO Addiction Project.

Blewett 233 and 237 Your Brain on ART
(Maximum Participants 40)

Brady Nickerson, Artist

Experience the healing power of art in this hands-on workshop. Participants will learn the technique for Process Art, an innovative, intuitive, feelings based art adventure which improves and enhances the physical, mental and emotional well-being of individuals of all ages. With paper and markers, this relaxation process calms neural activity in the brain and reduces stress and anxiety and allows the healing process to take place.

The 2012 Tenth Annual Spring Symposium is the result of a collaboration between the faculty of UNE, the Interprofessional Education Collaborative, the Center for Excellence in the Neurosciences and the Michael T. Goulet Traumatic Brain Injury and Epilepsy Foundation.
UNE and the Foundation believe strongly in prevention. Please be sure to visit the raffle table in Finley Recreation Center until 2:15 p.m. today and enter to win one of 12 helmets that have been donated by the businesses listed below. Winners will be announced at 3:30 p.m. during the student wrap-up in Finley Recreation Center.

- **Motorcycle Helmet**: HJC CL-16 Solid Full Face Helmet (Silver) $150.00
- **Bicycle Helmet**: Bell Venture Universal Helmet SILVER 2010 $40.00
- **Water Helmet**: Pro-Tec Ace $44.95
- **Climbing Helmet**: Petzl Elios $65.00
- **Climbing/Cycling Helmet**: Kids’ Petzl Picchu $59.95
- **Climbing Helmet**: PETZL Meteor III + $110.00
- **Bicycle Helmet**: (6) Specialized Align $39.99

Each of these businesses will allow you to exchange your helmet for one that is the proper size and will conduct a free fitting to make sure that the helmet functions as intended.

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**Gorham Bike and Ski**
Free fitting with the purchase of any helmet
[www.gorhambike.com](http://www.gorhambike.com)

**Portland**
Mon–Fri: 10 a.m.–7 p.m.
Sat–Sun: 10 a.m.–5 p.m.
693 Congress Street
(207) 773-1700

**Saco**
Mon–Fri: 10 a.m.–6 p.m.
Sat: 10 a.m.–5 p.m.
247 Main Street
(207) 283-2453

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**Reynold Motorsports**
Free fitting with the purchase of any helmet
[www.reynoldsports.com](http://www.reynoldsports.com)

**Gorham**
Mon–Fri: 9 a.m. to 7 p.m.
Sat: 9 a.m. to 5 p.m.
Closed Sunday
Route 202
(four miles west of Gorham)
800-433-6641
(207) 929-6641

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**Eastern Mountain Sports**
15% off any purchase, free fitting with the purchase of any helmet
[www.ems.com](http://www.ems.com)

**Portland**
Mon–Sat: 9 a.m.–9 p.m.
Sunday: 10 a.m.–6 p.m.
87 Marginal Way
(207) 541-1919