STUDENT RECEIVES THE “RUTH P. HALL” AWARD

Dr. Hannah Miles, PT, DPT (‘12) was the recipient of the 2012 APTA of Massachusetts Ruth P. Hall Clinical Fellowship Award. The award is designed to recognize a physical therapist and physical therapist assistant student who demonstrate the professional qualities of dedication and caring which exemplified the physical therapy career of Ruth Hall. Ruth P. Hall had dedicated her career to the profession of Physical Therapy. Ms. Hall's educational concerns, devotion to quality patient care, high standards of ethical practice and her genuine love of humanity, has benefited generations of physical therapist and physical therapist assistant students throughout the years. Hannah received this award for her exceptional performance at Woodland Park Care Center in Salt Lake City Utah. Hannah is currently a Staff Physical Therapist for Bay State Physical Therapy in Massachusetts. Photo: Left to right: Dr. Mary Hickey, Dr. Hannah Miles.
PT STUDENT PARTICIPATES IN A 6-MONTH CO-OP IN UGANDA

Julia Manczurowsky, SPT (’15) chose to experience the world of physical therapy in a whole new way when she decided to do her 6-month co-op in Kampala, Uganda. Julia is spending January-July of 2013 working at the Tunaweza Children’s Centre assisting the centre’s therapists. The non-governmental organization provides affordable therapy services to children in Uganda with special needs ranging from cerebral palsy to autism and more. Read about Julia’s amazing experience on her blog: http://juliainuganda.tumblr.com.

PHYSICAL THERAPY STUDENT TRAVEL FUND

The Department of Physical Therapy has a new student travel fund that was made possible by a generous donation from a PT benefactor. The purpose of the fund will be to help students travel for cooperative education or other valuable experiences during their time at Northeastern. The donation will afford many students the opportunity to experience cultures and have experiences that would not otherwise be possible, such as a cooperative education experience in Guatemala where students could partner with Experiential learning International (ELI), a registered non-profit organization. The Physical Therapy Department and Physical Therapy students thank the benefactor for their kindness and generosity.

PT STUDENTS TRAVEL TO ECUADOR TO WORK IN ORPHANAGE

Annually for the last 6 years, Dr. Lorna Hayward has led a group of fourteen NU PT students to provide physical therapy to children living at two orphanages in Ecuador. Since program inception, 84 NU PT students have participated. The PT students prepare for 6 months prior to travel to create physical therapy programs that address the identified physical therapy needs of the children at the orphanages. Each year the PT students participate in pool therapy, hippotherapy, land based therapeutic exercise, and work with the local physical therapist to fit orthotics. This year, two iPads were customized with an augmented communication system--Proloquo2go--to enable 3 children with cerebral palsy who are nonverbal, to receive the gift of speech. This year donations for the trip were graciously provided by Converse, Cascade, Kinesiotape, and Assistiveware--maker of Proloquo2go. Photo: Michael Angelo, SPT (’14), Emma Brady, SPT (’14), Lauren Queenan, SPT (’14), William Austin, SPT (’14), Bryan Munoz, SPT (’14), Andrea Pallais, SPT (’14), Kenny Venere, SPT (’14), Alex Price, SPT (’14), Jenn McBride, SPT (’14), Morgan Lowry, SPT (’14), Danielle White, SPT (’14), Sarah Keenan, SPT (’14), Andrea O'Brien, SPT (’14), Ashley Mastaj, SPT (’14), Caitlin Abusamra, SPT (’14), and former student Li Li, DPT (’11).
On Thursday February 28, 2013 Adam Thomas, DPT, ATC, led a group of twelve physical therapy students on a trip to Costa Rica as a component of their capstone PT Project. The focus of the trip included inquiring about the satisfaction of residents with Costa Rica’s health care system, determining how physical therapy is used with the most common pathologies in Costa Rica, investigating Costa Rican citizens’ knowledge of nutrition and physical activity needs, and assessing the access and availability of preventive care programs. The students returned from the trip with increased knowledge about Costa Rica’s culture and health care system.

Also built into the itinerary was a trip to Punta Leona Beach Resort & Hotel, a two day trip to Poas Volcano National Park & Doka Estate Coffee Tour and to Guayabo archeological site.

During their visit a main priority was volunteering at three different physical therapy clinics and taking a Spanish for health instruction course. The clinics they visited were Hospital Clinica Biblica, Albergue del INS, and AGECO. During their volunteer hours they experienced how Costa Rica’s physical therapy is delivered and got some hands on experience alongside the local therapists. The sites were vastly different (Private, Workers Comp, Rehab) which led to great discussions! If you would like to learn more about this trip you can look on Adam’s blog (Adamatc.wordpress.com).

Brenna Schappler, SPT (’14) one of the students on the trip blogged about the wonderful time they were having:

Today started off early yet again for a day full of shadowing at various sites in San Jose. One group took off to AGECO, a recreational center for the elderly with activities spanning art, language, dance, swim classes, and much more. Today the ladies took part in the swim lessons and water aerobics classes. Another group headed over to Hospital Clinica Biblica, a private hospital in the heart of San Jose. The rest of the group went to the Instituto Nacional de Seguros or INS for short. This is a huge rehabilitation center connected to a hospital that services a large majority of the country, particularly related to work injuries and motor vehicle accidents. We all got our first tastes of Costa Rican public transportation and being a pedestrian in the colorful city of San Jose as we traveled back to the hospital for lunch. After lunch we met for our first Spanish class. Our teacher Mila is very enthusiastic and spoke only in Spanish. Three nursing students from Drexel were in our class and helped us a lot! Later, we spent some time discussing the experiences we had at INS. Over the next two days we will discuss students’ experiences at the other locations, and hopefully delve into potential plans for expanding and developing a strong physical therapy project that can continue for future years!
STUDENTS ON THE MOVE!

FUN FITNESS STUDENT VOLUNTEERS

John Corsino, SPT ('14), Eric Dodson, SPT ('14), Emily Nedelman, SPT ('14) and Stephanie Koweek, DPT ('13), along with Dr. Ann Golub-Victor, volunteered one Saturday night at the MA SOMA Winter Games FUNfitness screening event. Along with PT students from UMass Lowell and PTA students from Baystate College, they screened over 30 athletes in about 3 hours.

FUNfitness, originally developed by the APTA, is part of the Special Olympics Healthy Athletes program, which also includes Health Promotion (better health and well-being), Fit Feet (podiatry), Healthy Hearing (audiology), Opening Eyes (optometry), MedFest (sports physical exam) and Special Smiles (dentistry). FUNfitness provides fitness screening and education services, including athlete flexibility, functional strength, balance and aerobic conditioning. In addition, physical therapy professionals advise on components of fitness programs for risk prevention and make recommendations for optimal success in sports training and competition.

PT STUDENT NAMED “HUNTINGTON 100”

Kenneth Venere, SPT ('14) was named to the “Huntington 100”, a recognition to juniors and seniors who have excelled in various areas across the University. Kenneth Venere is pictured on the right between Provost Director, to Kenneth’s right, and President Aoun, to Kenneth’s left.

STUDENT SERVICE ACCOMPLISHMENT

Kenneth Venere, SPT ('14) and Alexandria Price, SPT ('14) have spear headed bringing NU PT student volunteers to several events sponsored by Empower SCI in Boston, MA. Ken writes, “There is an amazing life out there for people with spinal cord injuries and Empower SCI is there to help them take advantage of it. Words can never describe how important the work that they do. You can see it in the eyes of those they work with after they go up a flight of stairs in their chair for the first time, or they fall out of their chair and get back up, on their own, to do it justice. It is simply inspiring and it embodies what makes Physical and Occupational Therapy great.” They are currently participating in a qualitative research program with Empower SCI.

Empower SCI is a Boston based non-profit that has partnered with Stony Brook University on Long Island NY. It provides the knowledge, tools, support, and strength that the individual with a spinal cord injury needs to live a happy, independent, and meaningful life. It focuses on the transition from "getting better" to "getting back to you. To find out more about this organization and their activities, you can to their facebook page: http://www.empowersci.org/stony-brook-university.html.
The College of Professional Studies offers a **Transitional DPT degree (tDPT)** for physical therapists who graduated from college before the DPT degree was awarded. This program is administered through the Bouve College Physical Therapy under the direction of Dr. Susan Lowe, DPT.

**May 2012 Graduates**
- Tolulope Adegbore
- Sally Andrews
- Arlene Barden
- Cindy Berlied
- Kerry Chaput
- Brian Ciaccia
- Roccia Driscoll
- Lisa Grant
- Lauren Healey
- Jennifer Kissel
- Andrea Lutz
- Abdulridha Mohammed
- Deborah Polansky
- Heather Thomason
- Heather Watters

**Fall 2012 Graduates**
- Chris Cesario
- Monica Digenio
- Judith Gawron
- Tammy Gilbert
- Roberta Hawkins
- Marcy Keefer Hutchison
- Elizabeth Kliss
- Stephanie Raymond
- Madhu Rishi
- Sarah Talley

**May 2013 Graduates**
- Jennifer Lee
- Mathew Maler
- Maria Moore
- Kristen Murphy
- Larry Nguyen
- Samson Aba Oluwaseyifunmi
- Stacy Potkulski
- Megan Rosga
- Kristy Rosipal

**May 2013 Graduates (continued)**
- Jennifer Lee
- Mathew Maler
- Maria Moore
- Kristen Murphy
- Larry Nguyen
- Samson Aba Oluwaseyifunmi
- Stacy Potkulski
- Megan Rosga
- Kristy Rosipal

**Photo Left to Right:** Ellen Tekle, Theresa Sullivan, Petronella van der Merwe, Kristy Varner, Kristen Murphy

**CONGRATULATIONS!!**

**DPT CLASS OF 2013**
May 2, 2013 Commencement was a perfect day to welcome 101 graduates into the Physical Therapy Profession.

Good luck graduates on your future success.
VISITING PROFESSOR — JEAN-PHILIPPE BASSIN

Northeastern University and the Haute Ecole de Sante Vaud, Lausanne, Switzerland have initiated an exchange program between faculty and students. Mr. Jean-Philippe Bassin joined us as a Visiting Professor on January 21 and will stay through July 21, 2013. He is a Professor at Haute Ecole de Santé Vaud in Lausanne HES-SO / University of Applied Sciences Western. He will be engaged in orthopedic and manual therapy content in the orthopedic courses. He will also engage in high fidelity simulation activities and research with Dr. Maura Iversen.

Dr. Maura Iversen serves as the Behavioral Scientist on the NIAMS-MCRC: P60 grant entitled, Counseling for persons at risk for developing RA” with colleagues from Brigham & Women’s Hospital. Dr. Karlsson is the PI. This project combines laboratory markers and genetic testing to inform patients of their risk of developing RA to determine whether they will take a biologic or disease-modifying agent to prevent the expression of the gene. Dr. Iversen’s role as a behavioral scientist is to develop educational materials that are both appropriate with respect to health literacy and functional literacy, to develop the counseling sessions for subjects in this trial and analyze trial outcomes.

Dr. Maura Iversen will serve as consultant on a recently funded proposal with colleagues from Children’s Hospital Medical Center, Boston. She will serve as the behavioral scientist to assess comprehension of the widely used Marx activity scale in children. The team will subsequently modify and test a new scale for children, adolescents and young adults, modeling the design on two other studies where she developed the Child-KOOS and Pedi-IKDC. This project is funded by the Pediatric Orthopaedic Society of North America (POSNA).

FACULTY HONORS AND AWARDS

Dr. Diane Fitzpatrick was awarded the Inaugural Bouve Distinguished Educator Award for 2012/2013. The Distinguished Educator Awards represents the College’s commitment to teaching excellence by recognizing faculty who have a record of outstanding teaching. She was nominated for the award by the faculty of the PT Department.

Dr. Lorna Hayward was presented with the Leadership in Education Award at the 2013 Combined Sections Meeting of the American Physical Therapy Association conference. The award is given by the Education Section of the APTA to a faculty for combined outstanding leadership in teaching, scholarship and service to the profession.

Dr. Maura Iversen was named the 2013 ARHP Distinguished Lecturer. She will give her address at the Annual Scientific Meeting of the American College of Rheumatology on Monday, October 28, 2013.

Dr. Kristin C. Greenwood received her GCS and Dr. Maureen K. Watkins received her OCS specialty certification at the 2013 Combined Sections Meeting of the American Physical Therapy Association conference.

Dr. Maureen Holden and her engineering student group was awarded the Popular Choice Award for their poster entitled: vi-RABT: Virtually-Interfaced Robotic Ankle & Balance Trainer at RISE on March 22, 2013.
BOUVE COLLEGE BOSTON HARBOR CRUISE

Bouve College faculty, staff and students sailed on the Bay State Cruise Company’s Provincetown II ship. The “Anchors Away” event was held September 2012 and was sponsored by Bouve College, and hosted by Dean Terry Fulmer. It gave faculty, staff and students the opportunity to mingle as they overlooked beautiful Boston harbor.

Photo on the left: Boston Skyline. Photo on right: PT faculty and students (left to right) Dr. Ame Seitz, Dr. Mary Hickey, Elizabeth Reimer, SPT (‘14), AnnaLisa Hamel-Smith, SPT (‘14).

NOT EVEN A BLIZZARD WILL STOP A NU PHYSICAL THERAPY STUDENT!

During the blizzard of Feb 2013, Lianne Messier, SPT (‘16) donned her snowshoes to walk 4 miles to make sure she got to Massachusetts General Hospital (MGH) in time to care for her patients. Nancy Goode, in-patient coordinator of PT services, sent Northeastern’s Physical Therapy Department an email praising Lianne’s much appreciated efforts. Lianne is on the far right in the back row in the photo.

NU PT PARTICIPATES IN 1ST ANNUAL APTA OF MA ADVOCACY DAY

On March 28, 2013, 28 Northeastern PT students, several alumni and Dr. Diane Fitzpatrick and Dr. Maureen Watkins participated in the 1st Annual APTA of MA Advocacy Day. Physical therapists and physical therapist assistants came from across the state to Beacon Hill to support and discuss three important proposed bills with Legislators. The bills are: H175: An Act Relative to Title Protection, to protect the credentials CPT and DPT for sole use by physical therapists, H846: An Act Relative to Physical Therapy Copayment, to cap Physical Therapy copayments to match that of primary care physicians, and H176: An Act Establishing a Board of Registration in Physical Therapy, to establish a Physical Therapy only Licensing Board. This collaborative advocacy effort with our students, who demonstrated leadership, excellent knowledge and compassion sharing their experiences, was extremely successful in positively influencing the future direction of the profession and health care. Photo left to right: John Corsino, SPT (‘14), Conor Bray, SPT (‘14), Dr. Diane Fitzpatrick, Bethany McEleney, DPT (‘13), Eliza Keith, SPT (‘14), Eliana Field, SPT (‘14), Meghan Johnson, SPT (‘14), and Mike Angelo, SPT (‘14).
EXTERNAL GRANTS RECEIVED

Dr. Amee Seitz and colleagues from biology have received a TIER I grant entitled, “Development of an Adaptive Clinician-Friendly Virtual Rehabilitation System and its Evaluation in Post-Operative Shoulder Therapy”.

Dr. Jack Dennerlein received a CPWR: The Center for Construction Research Grant of $150,000 for his project entitled, “Effectiveness of Safety Incentive Programs in Construction”.

For more information on the Physical Therapy Department’s research, visit: http://www.northeastern.edu/bouve/pt/research.html

RECENT FACULTY PUBLICATIONS


Flores, AM. “Palliative Issues in the Care of Patients with Cancer of the Head and Neck.” In the Oxford Textbook of Palliative Oncology, 2013.


PRESENTATIONS


**Dr. Diane Fitzpatrick, Dr. Adam Thomas** and student Nick Patel, "Impact of a Global experience in South Africa in the Development of PT Core Values and Cultural Competence". Poster presentation at APTA Combined Sections Meeting, San Diego, CA, Jan 22, 2013

**Dr. Maura Iversen**, “Validity of the Nurses Healthy Study II Physical Activity Questionnaire (NHSPAQ) in Estimating Daily Activity in Persons with Rheumatoid Arthritis (RA)” and a talk entitled, “A Rich Description of Clinical Exam Features in Patients with Knee Osteoarthritis and Their Correlation with Functional Outcomes”. At the Annual Scientific Meeting of the American College of Rheumatology, Washington DC, November, 2012

**Dr. Maura Iversen** presented Case Studies in Rheumatology at the State of the Art Rheumatology Symposium in Chicago on April 19th.

**Dr. Maura Iversen** provided a two-day seminar on “Advances and Updates on the Management of Adults with Rheumatoid Arthritis and Osteoarthritis” sponsored by Sister Kenney Rehabilitation Institute and the Arthritis Foundation, Upper Midwest Region from October 26-28, 2012 in Minneapolis, MN.

**Dr. Maura Iversen**: " Physical Activity Participation in Adults with Rheumatoid Arthritis: Transforming Interventions Through Technology.” Department of Clinical Therapies, University of Limerick, Limerick, Ireland. Jan 31, 2013

**Professor Sonya Larrieux** was the Keynote speaker at Northeastern University’s Boston Scholar Recognition Dinner held 4/23/2013 to acknowledge the TORCH, Boston Public High School, Balfour Academy, Ujima, & Boston Housing Authority Scholarship recipients for 2013.

**Dr. Prudence Plummer-D’Amato**, “Feasibility of training dual task walking after stroke” on behalf of co-authors Ray Villalobos, Moira Vayda, Erin Johnson, Myriam Moser, Laura Hennessy, Joy Huebner, Jacqueline Reinschmidt, Keith Poulin, and Bijan Najafi at the 2011 American Congress of Rehabilitation Medicine & American Society of Neurorehabilitation Joint Conference, held in Atlanta, Georgia, Oct 12-15.

**Dr. Amee L. Seitz** and student Caralyn Baxter, “Posterior Shoulder Tightness: Relationships with Subacromial Space and Tendon Thickness in Subacromial Impingement” at the APTA Combined Sections Meeting in San Diego California, January 22, 2013.

**Dr. Amee L. Seitz**, “Neovascularization Prevalence in the Supraspinatus of Patients with Rotator Cuff Tendinopathy” at the APTA combined Sections Meeting in San Diego, January, 2013.

**Dr. Nancy Sharby**, and students Emily Bloom and Emily Karlsson,” Balance and safety concerns of nurses caring for homeless people at the Barbara McInnis House.” Poster presentation at APTA Annual Combined Sections Meeting, San Diego CA, Jan 22, 2013


Diane Fitzpatrick with Nikhil Patel, poster presentation: "Impact of a Global experience in South Africa in the Development of PT Core Values and Cultural Competence" Very well received and awarded distinct recognition by the APTA Global Special Interest Group.
Dr. Arsenio (Artie) Paez, Jr., MS (‘98), tDPT (‘06)

Arsenio (Artie) Paez is a very busy person! He has a pediatric private practice in New York City and is a LEND fellow in Neurodevelopmental Disabilities. In addition he is an instructor in the tDPT program housed in the College of Professional Studies which is a component of the NU PTD.

Artie writes that he absolutely loves his private practice treating kids from birth to their teens who mostly have neurological and developmental disorders. He believes his practice is unique because he focuses on working with kids in real world settings: museums, parks, bookstores, ice skating rinks, and the zoo! His treatments are based on current concepts of motor control, and he believes that skills have to make sense in daily life and have to improve participation in order for changes to last and be meaningful.

Horseback riding is one of his greatest passions and he is both a horse lover and an avid rider. He has been able to incorporate this enthusiasm into his practice by developing a hippotherapy program outside of NYC. His goal is to help kids with special needs enjoy horseback riding and form caring relationships with the horses first, and then experience the therapeutic effects that follow. Horses respond very differently to children and often seem to know someone very special is “onboard”. He has seen children sometimes blossom in ways that one couldn’t predict, even within the first session.

Artie’s other great professional passion is the transitional Doctor of Physical Therapy program at Northeastern University, where he teaches a class in Motor Control and Motor Learning. He states that this has been one of the greatest and most rewarding challenges he has ever had. The course critically examine topics by reading articles and studies from leading journals from a variety of fields. Students question everything, from why we have patients practice skills as we do and what the evidence shows is most effective, to how neuroplasticity is changing the face of rehabilitation and what we believe is possible. He believes the students in the program are incredibly dedicated and inspiring. They definitely keep him very firmly on his toes.

Advice for new graduates

Artie says he would tell anyone approaching graduation to enjoy the rare opportunity that school provides. It’s such a wonderful and rare chance to learn, question, think and expand your horizons. At this stage, your whole career is in front of you and the opportunities are limitless. This is an incredibly exciting time to be a PT. The boundaries of possibility are expanding daily. Technology is allowing us to gain an understanding of the brain and the body that would have been unthinkable twenty years ago. With dedication, courage and imagination, almost anything is possible. He has always been a great fan of Benjamin Franklin. One of his quotes is on Artie’s email signature: “Energy and persistence conquer all things.”

His last piece of advice is to push the envelope! Find new horizons, new areas of practice, new ideas. Take what you know and turn it sideways, forward and backward. We will never stop learning and never learn all there is to know. The journey continues throughout our careers and lives. We are a field of life long learners and optimists. Go inspire your colleagues. You will make a difference in many lives!
Matt McManus, PT (‘97) co-owner of ProEx Physical Therapy and co-chair of American Physical Therapy Association (APTA) of MA Payment and Policy Committee, attended the 2013 APTA of MA Combined Special Interest Group (SIG) Meeting on Saturday, March 16th. Also in attendance were State Representative Carlo Basile and State Senator Richard Moore, both of whom were awarded ‘Legislator of the Year 2012’ by APTA of MA.

Abigail Reid, DPT (‘12) is working at Kessler Institute for Rehabilitation at their Saddle Brook New Jersey campus. She is very proud to say that they are ranked the number two Rehabilitation hospital in the US and number one in the east. Right now Abby is working on an ortho team, and though her heart is still in neuro, she is loving every second of it. Five recent NU grads have begun their PT careers here!

Jenna (Pikowski) Tucker, PT, DPT, CBIS (‘11), a PT at Kessler Institute for Rehabilitation co-wrote an article that was recently published as the cover story in Advance PT Magazine, April 1, 2013.

Leigh-Ann Plack, DPT (‘10) is currently working at the Hospital for Special Surgery (HSS) in New York, where she is engaged in an orthopedic residency program. HSS will be holding their 7th Annual Current Concepts in Sports Medicine on April 19-20, 2013. Leigh-Ann will be on a panel presenting, “Technical Tools for the Multisport Athlete.”

Congratulations to alumni earning their specialty certification this year.

Faye Judith Bronstein, PT, DPT, NCS (‘07)  James Brian McHugh, PT, DPT, OCS (‘08)
Hamptom Lee Beasley, PT, OCS (‘02)  Laurie Otis, PT, MBA, MHA, GSC (‘95)
Kate Erin Downing, PT, DPT, OCS (‘08)  Kristen P. Poole, PT, DPT, OCS (‘10)
John F. Faltus, PT, DPT, MS, SCS, ATC, CSCS (‘08)  Jenifer Lynn Revelo, PT, MS, PCS (‘02)
Sean Michael Flaherty, PT, OCS (‘96)  Heather Kim Rennie, PT, DPT, OCS (‘08)
Preston B. Hall, PT, DPT, OCS, CSCS (‘09)  David Patrick Scaplen, PT, OCS (‘93)
Kasandra D. Hamilton, PT, GSC (‘00)  Julia Stoner, PT, DPT, GSC (‘09)
Christina L. Harder, PT, DPT, OCS (‘07)  Michelle G. Tagerman, PT, GSC (‘92)
Pamela M. Leacu, PT, MSPT, OCS (‘06)

ARE YOU AN ALUMNUS?

We would love to share your accomplishments with your colleagues.

Please contact us with news:
I.day@neu.edu
Physical therapy students at Northeastern University have the opportunity to enrich their education with real life experiences through our unique blend of experiential education offerings. Our foundation is our cooperative education program, one of the largest and most innovative programs in the world. We are proud to be the only PT program in the country to offer this program. Clinical education experiences provide extended exposure to current, state-of-the-art physical therapy practice in hospitals and clinics across the country care for clients across the lifespan and areas of clinical practice. Capstone physical therapy projects, electives and service learning sites open up the doors to new cultures, peoples and living situations. In addition to experiences in Boston and the continental United States we have opportunities in, Hawaii, Peru, Costa Rica, China, Cape Town, South Africa, Ecuador, and Switzerland.