Chair’s Corner:

Congratulations to the Physician Assistant Program which received accreditation through 2020. Thanks to the hard work of Heather Mata, Shaun Grammer, Tim Demchak and Chris Roman the Physician Assistant Program was well received.

The Department of Applied Medicine and Rehabilitation continues the growth initiated 5 years ago with the last phase of building renovation to accommodate new labs for the Occupational Therapy and Physical Therapy programs. Occupational Therapy students will occupy the new space, including a rics, neuro and mock apartment in January. Likewise, the Physical Therapy Program is slated to submit accreditation documents late next fall with an anticipated start date of Summer 2015.

Our undergraduate programming continues to expand increasing 30% over the last 5 years with increasing interest in transitioning into the department graduate programs. We have exceeded expectations!

AT Alumni Recognition Corner

Richard “Biff” Williams Named Provost Indiana State University

Richard "Biff" Williams, founding dean of the College of Nursing, Health and Human Services at Indiana State University, has been selected as the university's next provost and vice president of academic affairs. "Biff has both the experience and the temperament to be exactly the kind of Provost that Indiana State needs now and into the future. I am looking forward to working with him, and I know he will be a great asset in advancing our strategic plan," President Bradley said.
Orthopedic Rehabilitation Center (ORC) at St. Ann Medical Center

The St. Ann’s Orthopedic Rehabilitation Center, which opened February 2010 has reached a milestone this past year. We have provided free rehabilitation for over 3000 patient visits worth an estimated $450,000 during the 4 years we have been open. Additionally, 16 Athletic Training and 4 Physician Assistant students have rotated through the clinic as part of their clinical education or mentorship. Occupational Therapy students will start using the ORC as a Level 1 clinical site Summer 2014.

Athletic Training Education

This fall the graduate and undergraduate athletic students on consort with athletic training staff participated in facilitating medical care for the NCAA Division I Cross Country championships. Shelly Landis and Cody Inskeep were instrumental in delivering top notch care.

Post-Professional Athletic Training Education Program

The Post-Professional AT program welcomed 9 new graduate assistants in the Class of 2015. With the arrival of new students and new faculty, the students are engaged in varied scholarship including the role of gluteal muscle activation on anti-gravity running; the role of pain, muscle thickness and strength on scapular dyskinesis, meeting the standard of care with the use of airway adjuncts, biochemical markers in college athletes during a competitive season, and many others. We are excited to be incorporating faculty from across disciplines and departments to encourage students to develop new evidence to support their clinical practice. We continue to be proud of the students recruited and representing the Post-Professional AT program at Indiana State. We welcome new applicants for 12 graduate assistantships for Fall 2014.

Massage Therapy

Students in the Massage Therapy Minor provided massage therapy services at The Blues at the Crossroads, Half Marathon! Charlie stated “I think many of the runners really appreciated ISU Therapeutic Massager Program this weekend!” We probably worked on somewhere between 60 to 80 runners & walkers.
Scholarship from the Haute

Publications


Presentations

- Games, KE, Presentation at IATA: “Athletic Trainers’ Role in Fall Prevention”
- Games, KE, Presentations at 2nd World Congress: Controversies, Debates, and Consensus in Bone, Muscle, and Joint Diseases, Brussels, Belgium:
  - “High-Field MRI Characterization of Tissue Changes During Operational Load Bearing Conditions”,
  - “Meta-analysis of vehicle-ride exposure effects on spinal muscle fatigue,”
  - “Effects of vehicle-ride exposure on cervical pathology – a meta-analysis”

ISU EXPERTS IN LASER

Fibromyalgia and Laser Webinar. Timothy Demchak PhD, ATC was the featured presented for a Webinar “Breaking through the Fibromyalgia Wall”. The webinar was sponsored by Multi Radiance Medical and was presented on October 22, 2013. Dr. Demchak presented information regarding treating Fibromyalgia Syndrome with Laser and he shared 3 cases from the St. Ann Clinic. The Webinar can be accessed through Laser U.

Speaker Series

Wilbert Smith, Ph.D., who wrote “A Hole in the Head: A Life Revealed,” presented on medical ethics to an interprofessional crowd of more than 150 individuals. Dr. Smith chronicles the story of Vertus Hardiman who was experimented on as one child in a group of Indiana school children.

At the center of “A Hole in the Head,” is Hardiman who, as a young boy, was one of 10 children treated with radiation for scalp ringworm at a county hospital in Lyles Station, Ind., in 1927. Smith believes the treatment was an experiment on the effects of radiation on humans. Hardiman eventually developed a literal hole in his head. Smith chronicles his struggle with this long suffering deformity, hidden for decades by wigs and hats.

Smith, appointed the director of child development programs by the governor of California, serves on California’s Community Colleges Board of Governors, teaches in the School of Business at Pasadena Community College and owns and operates an insurance agency in Altadena, Calif. His lecture put a humbling face to the unethical practice of human experimentation.

STUDENT AWARDS

- Andrea Portillo-Soto earned the Indiana Athletic Trainers’ Association Graduate Student Scholarship for her achievements.
- Graduate Student Research: Connor Barnes, Shanice Johnson, Nick Holtgrieves, Andrea Portillo-Soto
Doctorate of Physical Therapy

We are pleased to announce that the Physical Therapy Program at Indiana State University is currently preparing an Application for Candidacy for Accreditation to be submitted to the Commission on Accreditation in Physical Therapy Education (CAPTE). This is the first stage of the process to achieve accreditation for the developing Physical Therapy Program. Two new physical therapy faculty have been hired in the last year, including a Program Director and Clinical Coordinator. There are now currently five full-time physical therapists employed as faculty in the Department of Applied Medicine and Rehabilitation, plus an additional two who work as clinicians in the Sports Rehabilitation Clinic.

Masters in Occupational Therapy

It's an exciting time for the Occupational Therapy Program at Indiana State University! The inaugural class of 26 students (all from Indiana) began coursework last May. I must brag and let you know about the amount and level of student participation in community and professional service. Every semester, students participate in a minimum of eight hours of service. Service activities of note include: Indiana Special Olympics, St. Ann's Clinic, Light House Mission, Local and hometown food banks, Indiana Occupational Therapy Association Conference, AOTA’s Day on the Hill... just too many to list!

Physician Assistant Studies

Having graduated its first class in May, the Physician Assistant program is looking towards the future with excitement. We have finalized the class of 2016, who will arrive on campus in January to being their didactic studies. These 30 individuals will bring a variety of background, skill sets, and personalities to the program, and we are pleased to be able to matriculate another great group of future PAs! Our current first-year students are concluding their didactic year, and are eagerly anticipating the start of their clinical rotations. These experiences in the clinic, delivery room, emergency department and operating room will give them countless opportunities to demonstrate their knowledge and skill, and develop themselves further into better clinicians. These students have already been honing their skills with interprofessional activities shared with students of medicine, advanced practice nursing, mental health, and more. At the same time, our second-year students are winding down their rotations, and getting ready to return to campus for the spring term, where they will embark on an extensive amount of preparation for board exams, the job search, and their transition into clinical practice as they join our ranks of alumni!
Interprofessional Education

The Physician Assistant and Athletic Training Programs are in the third year of trading OSCEs. The students act as patients reciprocally for the professions in simulated low fidelity case studies. Students have intimated the experience helps them understand how to interact with a collateral profession for the benefit of patients.

EMS Collaborative

On July 22nd, the Dr. Lindsey Eberman and Michelle Landis hosted the third biennial EMS Collaborative event. The event promoted interprofessional education and practice among 60 students from the nursing, athletic training, and physician assistance studies programs as well as 30 clinicians in athletic training, paramedic, and emergency medicine. We utilized high fidelity simulators to create five real time situations for all attendees to practice patient care from on field/site to emergency room. The event was supported by the Center for Community Engagement, the RHIC, and the Center for Health, Wellness, and Life Enrichment. The event was showcased in ISU Today, as well as several other news outlets in the community. ([http://www.youtube.com/watch?v=9jj9Ak_JSV0&feature=youtu.be](http://www.youtube.com/watch?v=9jj9Ak_JSV0&feature=youtu.be))

Medical Ethics

Dr. Carolina Valencia took physician assistant, occupational therapy and athletic training students to listen to Eva Kohr’s lecture on Medical Ethics and Eugenics. Ms. Kohr is a holocaust survivor who’s message is to forgive. She runs Candles a holocaust museum and has been part of the Applied Medicine and Rehabilitation graduate curriculum for 4 years.
Department Faculty, Clinical Staff, Medical Directors, and Team Physicians

Heather Adams, MS, ATC: Instructor Athletic Training
Carrie Anderson, MS ATC: Physical Therapy and Sports Rehabilitation Clinician
Erik Chaouch, MS, ATC: Assistant Athletic Trainer
Laura Carpenter MOT, ABD: Occupational Therapy
Timothy Demchak, PhD, ATC: Associate Professor
Lindsey Eberman, PhD, ATC: Associate Professor/Post-Professional ATEP Program Director
Kent Games, PhD, ATC: Assistant Professor
Shaun Grammer, MSPA, PA-C: Assistant Professor
Alvaro Gurovich, PhD, PT: Assistant Professor
Tiffany Idlewine, DPT: Assistant Professor
Janis Ingerbritsen, MD: Team General Practitioner
Cody Inskeep, MS, ATC: Assistant Athletic Trainer
Leamor Kahanov, EdD, ATC: Chairperson of Applied Medicine and Rehabilitation
Thomas Klootwyk, MD: Team Orthopedic Physician
Michelle Landis, MEd, ATC: Co-Head Athletic Trainer/Head Athletic Trainer Cheer and Dance
Amber Northam, MS, AT: Undergraduate ATEP Interim Director and Clinical Coordinator
Kellen Norris, MS, ATC: Assistant Athletic Trainer Football
Marie Pickerill, PhD, ATC: Director, Undergraduate Athletic Training Education Program
Chris Roman, MPAS, PA-C: Assistant Professor/Program Director PA Studies
Shecanna Seeley, PT, ATC: Physical Therapy and Sports Rehabilitation/Clinic Director
Jeannie Sowers, DOT: Director, Occupational Therapy Program
Catherine Stemmans Paterson, PhD, ATC: Associate Professor
Randy Stevens, MD: Physician Assistant Program, Medical Director
Howie Tapley PhD, PT: Director, Physical Therapy Program
Stasia Tapley PT: Clinical Coordinator, Physical Therapy Program
Josh True, MS, ATC: Physical Therapy and Sports Rehabilitation Clinician
Jack Turman PhD, PT; Dean, College Nursing, Health and Human Services
James Turner, DO: Medical Director
Carolina Valencia, PhD, PT: Associate Professor
Mitch Wasik, MS, ATC: Co-Head Athletic Trainer/Head Athletic Trainer Football
Biff Williams, PhD, ATC: Provost, Indiana State University
Nicole Woodard, DPT: Physical Therapy and Sports Rehab. Clinician

Stay in the know:
You can catch us on Facebook, call us through SKYPE, read our blog or twitter. See the information below

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