Proudly, each year the Department of AMR sets a new bar. In all areas of academia and service, we have seen growth. The Physical Therapy and Sports Rehabilitation Clinic has grown extensively since 2010, has hired 3 therapists and is set to increase administrative staff to accommodate the influx of patients. The Clinic is moving to a new location in our building more conducive to service the patient load.

Likewise, for the first time since 1990 the Graduate Athletic training program has a 100% graduation rate, the undergraduate program has quadrupled in 4 years from 10 students in a class to an entry class of 40. The physician assistant program is at full capacity (30 students per class) with over 450 applications and will graduate the inaugural class this May. Occupational therapy starts Summer 2013 and already has engaged the community by hosting the IOTA on campus.

Research and scholarship production has also increased with over 90 refereed publications and presentations this academic year. Cumulatively the department has accrued approximately $245,000.00 in grants and contracts this year.

In addition to the traditional benchmarks and perhaps more impressively, our faculty engage routinely in interprofessional, community and service learning activities to benefit the students. Congratulations on a superior year!

MARK MERRICK, PhD, ATC, FNATA: NATA FELLOW 2013
Dr. Merrick is the Director of the Athletic Training Division in the School of Health and Rehabilitation Sciences and a Fellow of the National Athletic Trainers’ Association. He is a respected researcher and frequent lecturer on the topics of therapeutic modalities and injury pathophysiology. His work in these areas has earned him both the Outstanding Research Manuscript Award and the Outstanding Non-Research Manuscript Award from the Journal of Athletic Training where he also serves as a section editor. He currently serves as Vice-Chair for Grants and Vice-Chair for Awards for the NATA Foundation’s Research Committee.

Alvaro Gurovich PT, PhD, FACSM presented to over 100 interprofessional university students and local area practitioners. The presentation entitled “Chronic Stroke Rehabilitation: A Cardiovascular Approach to a Cardiovascular Disease” highlighted of stroke related to treatment.
Clinical Corner

ISU Sports Medicine and Physical Therapy Clinic has exceeded our initial plan and increased 900% in patient load. Beginning May 2013, the clinic will physically expand in addition to adding another therapist. The clinic has grown from one individual director/physical therapist to a director, three therapists and two graduate assistants in just three years. The clinic participated in community engagement activities by hosting a bike-a-thon engaging current and past patients in addition to the Terre Haute Triathlon club to enhance fitness and compete in a national competition to win additional equipment.

Athletic Training Education

This year, our undergraduate ATEP will graduate 13 seniors. We are sad to see them leave, but are very excited about their respective futures. Congratulations to our seniors:

- Morgan Dall (Indiana State University, MS in Exercise Science)
- Quinn Hendricks (Indiana University – Purdue University Indianapolis, Fort Wayne, MS in Public Policy)
- Jessie Jansen
- Kristina Kania
- Carol Mass
- Emilie Miley
- Jesse Moore
- Nate O’Neal
- Vanessa Ramirez (Illinois State University, MS in Athletic Training)
- Steven Richie
- David Roos (Evansville Otters Internship)
- Joslynn Trail (Ohio University, MS in Athletic Training)
- Ashley Whitcraft

Our seniors presented their Critically Appraised Topic Research Posters at the ISU Exposium, in addition to eight other students showcasing undergraduate research. Our honor students continue to shine, conducting research on cooling rates with reflective blankets and patient outcomes with LASER therapy.

2012-2013 Award Recipients:

- Outstanding Graduate Athletic Training Research Project – Laura Juzeszyn
- Outstanding Graduate Student Award – Michael Townsend
- Robert D. Humphrey Scholarship – John Jacob Evanich
- Outstanding Undergraduate Student Award – Vanessa Ramirez
- Outstanding Senior Award – Ashley Whitcraft
- Outstanding Junior Award – John Jacob Evanich
- Outstanding Sophomore Award – Breanna Fagg

Massage Therapy

The Massage Therapy Minor is currently the only minor in the United States embedded in a 4-year institution. In addition, we have just been approved by the National Certification Board of Massage Therapy & Bodywork (NCBTMB). Our students can now sit for their National Certification in Massage Therapy & Body Work.
Scholarship from the Haute

Publications


On April 13, 2013 over 80 Occupational Therapy Practitioners from across the state of Indiana attended the Spring Indiana Occupational Therapy Association (IOTA) Conference. The conference was hosted by the Occupational Therapy Program at Indiana State University. Upper Extremity Rehabilitation was the theme of the conference featuring ISU faculty. Dr. Daniel Coovert offered multiple sessions on anatomy. Dr. Timothy Demchak offered sessions on the Graston Technique. Michelle Landis instructed on Proprioceptive Neuromuscular Facilitation for the Shoulder. Marlene McDonald presented on common ergonomic conditions. Dr. Jeanne Sowers led a discussion on occupational therapy education. Dr. Carolina Valencia presented on Musculoskeletal Pain.

Post-Professional Athletic Training Education Program

THE PPATEP RECEIVED A SPOTLESS ACCREDITATION REVIEW! The PPERC/CAATE reviewed the Post-Professional Athletic Training Education Program this academic year resulting in no citations. We look forward to continuing our cutting edge education to the next cadre of students.

Congratulations to the Post-Professional ATEP Class of 2013: Nicole Bachman, Matt Cutts, Elizabeth Houser, Laura Juzeszyn, Chris Rancourt, Kaitlyn Silbaugh, and Mike Townsend! All of these fantastic graduate students have completed theses or research projects worthy of publication and will graduate in May 2013. Among these students, Nicole, Matt, Elizabeth, Laura, Chris and Mike showcased their research at the annual Exposium. Moreover, Laura has shined as the recipient of both the Department of AMR and College of Graduate and Professional Studies Research and Creativity Awards. Mike Townsend, graduate assistant at West Vigo HS, was awarded the Outstanding Graduate Student award, being recognized by his classmates for his excellence in Scholarship, Leadership, Service and Clinical Professionalism. We are proud of all these students have accomplished and look forward to seeing them impact the profession in the future.

Physical Therapy

The Doctorate in Physical Therapy will soon be led Dr. Howie Tapley as the program director. He begins his tenure here in June 2013. We anticipate developing status and the first class of students Summer 2015.

Masters in Occupational Therapy

On April 13, 2013 over 80 Occupational Therapy Practitioners from across the state of Indiana attended the Spring Indiana Occupational Therapy Association (IOTA) Conference. The conference was hosted by the Occupational Therapy Program at Indiana State University. Upper Extremity Rehabilitation was the theme of the conference featuring ISU faculty. Dr. Daniel Coovert offered multiple sessions on anatomy. Dr. Timothy Demchak offered sessions on the Graston Technique. Michelle Landis instructed on Proprioceptive Neuromuscular Facilitation for the Shoulder. Marlene McDonald presented on common ergonomic conditions. Dr. Jeanne Sowers led a discussion on occupational therapy education. Dr. Carolina Valencia presented on Musculoskeletal Pain.

Physician Assistant Studies

The ISU PA Program is ready to graduate the first class of physician assistants this May. We have 28 students eligible for graduation from the inaugural class. They have completed 11 supervised clinical rotations, 15 months of didactic coursework and are eager to start in their new careers. All of the graduates are able to sit for their certification exam as early as 7 days after graduation. The second year students are in their clinical rotations while the first years are studying diligently for anatomy, physiology and clinical science. The faculty is preparing for the interview and selection process of our 4th class. Our program is very involved in interprofessional education and has been active in the simulated disaster drills each spring and fall. The PA students are involved as patients or as healthcare providers gaining great practical experience and observing multiple occupations at work. We are so proud of all of our students and their accomplishments. The continued goal of the ISU PA Program is to graduate exceptional students to join the healthcare workforce providing care to rural and underserved communities in Indiana.
Interprofessional Education

AHEC Hosts a Case Study Day
Three institutions, IU School of Medicine, ISU and IVY Tech participated in a case study day where over 250 students form 13 different health care professions worked jointly to manage mock patients. Students indicated the experience was eye opening and that they learned about themselves and others.

PA/AT Patient Exchange
Physician assistant and Athletic training students have incorporated a standardized patient exchange into their curriculum. Students gain an understanding of their professional roles through the activity.

Multi Radiance Medical:
Multi Radiance Medical, a manufacturer of FDA-cleared super pulsed laser devices (Solon, OH) has partnered with the Department to develop laser related education and research. They have donated an MR4 Laser ($9,600) and 13 GameDay Lasers ($18,650) to use for research and clinical education, provided training for all Athletic Training preceptors, and provided training to the IOTA attendees. We look forward to continued partnership with Multi Radiance, particularly Doug Johnson and Anita Salmarche.

Mock Disaster Drill:
Terre Haute Fire, Police, nursing and physician assistant students participated in a mock disaster drill as an interprofessional clinical education activity. Students jointly triaged, treated and referred disaster casualties from an active shooter drill. Students from different health professions learned to work together in addition to understanding different specialties and commonalities between professions.

St. Ann’s Rehabilitation Clinic:
Dr. Tim Demchak created and has facilitated a rehabilitation clinic for the underserved population at St. Ann’s as a compliment to the current healthcare. Over the past 4 years he has expanded to incorporate Occupational Therapy and collaborative services internally with other medical professions. The clinic has provided services to 2263 patients worth $339,450 for free.

SUMMER PRESENTATIONS: COME FIND US AT ACSM NATA and APS!
AMR has over two dozen presentations through June. Please look up our faculty and student presentation times.

American College of Sports Medicine
Eberman, Gurovich, Kahanov

American Pain Society
Valencia

National Athletic Trainers’ Association Conference
Demchak, Eberman, Juzeszyn, Kahanov, Steppe

Athletic Training Alumni Party
Indiana State University’s Department of Applied Medicine and Rehabilitation invites you and a guest to Hors d’oeuvres + Drinks Join us at The Lady Silvia 900 Las Vegas Boulevard #140 Las Vegas, NV Tuesday, June 25, 2013 5 p.m. - 7 p.m.
Open daily at 3:00pm | Complimentary Parking | Open Seating Smoke Free Inside | Outdoor Patio | 900 Las Vegas Boulevard #140 On Hoover Ave between Las Vegas Boulevard and 4th Street www.TheLadySilvia.com
Department Faculty, Clinical Staff, Medical Directors, and Team Physicians

Candy Anderson, MS, ATC: Head Athletic Trainer Women’s Soccer
Carrie Anderson, MS ATC: Physical Therapy and Sports Rehabilitation Clinician
David Cross, EdD, PT: Assistant Professor
Timothy Demchak, PhD, ATC: Associate Professor
Lindsey Eberman, PhD, ATC: Assistant Professor/Post-Professional ATEP Program Director
Shaun Grammer, MSPA, PA-C: Assistant Professor
Alvaro Gurovich, PhD, PT: Assistant Professor
Tiffany Idlewine, DPT: Assistant Professor
Janis Ingerbritsen, MD: Team General Practitioner
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
Heather Mata, MPAS, PA-C: Assistant Professor/Program Director PA Studies
Lynda Melton, MSPA, PA-C: Assistant Professor
Marlene McDonald, MOT: Clinical Coordinator Occupational Therapy
Amber Northam, MS, AT: Undergraduate ATEP Interim Director and Clinical Coordinator
Kellen Norris, MS, ATC: Assistant Athletic Trainer Football
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
Josh True, MS, ATC: Physical Therapy and Sports Rehabilitation Clinician
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: Dean, College of Nursing, Health and Human Services
Nicole Woodard, DPT: Physical Therapy and Sports Rehabilitation Clinician

We welcome Kellen Norris to our Team, picture below at the annual BBQ.

Stay in the know:
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