



School of Health Sciences


Alumni Newsletter

Connecting Alumni with the University of Mary and the Greater Community

November 2014

University of Mary

Christian, Catholic and Benedictine, the University of Mary exists to serve the religious, academic and cultural needs of people in this region and beyond.

 (701) 355-8030

 www.umary.edu

Dr. Jodi Roller

The Dean's Message



About Dr. Roller

Dr. Joellen (Jodi) Roller has a BS, MPT and DPT in Physical Therapy from the University of North Dakota, and an EdD in Educational Leadership from the University of St. Thomas. In 1995, after 23 years as a practicing physical therapist, Roller was appointed the Director of Clinical Education at Mary and helped start the Physical Therapy program. She served as the Chair of the Physical Therapy Department and Division Chair of Human Performance Sciences, prior to becoming Dean of the School of Health Sciences in 2010. Roller continues to teach and supervises research. In 2011, she received the University of Mary's Regent's Award for Administration. Roller is married to State Representative Bob Martinson ('72) and has two children and seven grandchildren.

THE SCHOOL OF HEALTH SCIENCES is a very exciting place to be!

There are several new initiatives, including the Master of Science in Bioethics program and the Department of Speech-Language Pathology, which will begin offering undergraduate courses in January.

Last May, the Doctorate of Nursing (DNP) program was approved by the Higher Learning Commission. Several students are on track for the DNP degree, and the first cohort of doctorate candidates began last August.

The Master of Science in Human Performance program now offers three distinct degrees: Kinesiology, Sports and Physical Education Administration, and Clinical Exercise Physiology (see photo on front cover). The first two degrees are delivered in a blended format, with most coursework delivered online and lab work conducted on campus once per semester. The third degree is offered entirely online.

Several other initiatives are in development, including a Doctorate in Occupational Therapy (OTD) program.

Enrollment in the MS OT program in Billings, MT has grown to 24 students and a larger facility is being sought.

One of the most exciting new initiatives began with a trip to Peru last summer. Dr. Jody Eckert, from our physical therapy program, and I accompanied Monsignor Shea, President of the University of Mary, and Dr. Diane Fladeland, Vice President for Academic Affairs. A new international partnership resulted between Mary and Universidad Católica San Pablo. The University of Mary will establish: 1) a campus in Arequipa in southern Peru; 2) a clinical site for our physical therapy students in Lima; and 3) a medical mission in Ayaviri, also in southern Peru.

Dr. Jenna Herman, the DNP/FNP coordinator, and Dr. Carol Olson, an OT professor, will spend spring break in Peru on a fact-finding mission to determine how best to meet the medical needs of Peruvians and develop future student and faculty service trips.

We believe the Marauder spirit is alive and well at the School of Health Sciences!



To prepare competent, caring and ethical health care professionals who will become servant leaders to their constituents and within their professions.

New Scholarships for Health Science Students

CATHOLIC HEALTH INITIATIVES (CHI) recently announced a \$10,000,000 donation—the largest single gift ever—to University of Mary's endowment. The monetary interest generated from this gift will help our students reach their dreams, most notably by providing nursing students with a tuition-free senior year.

To qualify, nursing students must enter the University of Mary in the fall of 2015 or later. They must also maintain a cumulative GPA of 3.0 or higher through junior year and intend to seek employment with CHI St. Alexius or another CHI affiliate.

Transfer students with the appropriate GPA also qualify for

this scholarship, although their award will be prorated according to the number of full-time semesters at the University of Mary prior to senior year.



Current freshmen, scheduled to graduate in 2018, can qualify for \$500 in additional funds from the CHI gift for every semester of full-time attendance. These monies may be applied towards senior-year tuition only, up to a maximum of \$3,000.

There will also be a CHI Future

Healthcare Leaders Scholarship to attract high-performing students with a desire to work in health care. All future incoming freshmen will be eligible to receive up to \$1,500 in additional funds per semester if he or she: a) graduated from a North Dakota high school; b) pursues a qualifying major in health sciences, business or behavioral science; and c) pledges to pursue employment at a CHI facility upon graduation. The qualifying majors in the health sciences are medical laboratory science, nursing, occupational therapy, radiologic technology and respiratory therapy. For additional information, please go to: www.umary.edu/chi-scholarships.

Paislee's Story: Our Journey With Trisomy 18

INCOMPATIBLE WITH LIFE. Those three words changed my life forever. When my unborn daughter was diagnosed with Trisomy 18 in April 2014, my life was turned upside down. Trisomy 18 occurs when each cell in the body has three copies of chromosome 18, instead of the usual two copies. Only five to 10 percent of infants with Trisomy 18 reach their first birthday. I would most likely outlive my child.

Waiting for Paislee's birth was exhausting. How was I supposed to feel about carrying a baby who wasn't going to survive? I turned to God as my resource and He answered my prayers. My beautiful baby girl was perfect. She was baptized immediately and visited by many friends and family in the next day and a half. She passed peacefully in my arms on June 10,



just 36 hours after she was born. Jake, the baby's father, and I knew the time would come, but nothing could prepare us for the heart-break of losing our first child.

Although there were times when I questioned God, I also discovered how closely Paislee

brought me to Him. She taught us, and so many others, how precious life is and how easily it can be taken away. She gave us hope for life after death. Jake and I are humbled that God chose us to be parents of such a precious angel. She touched the lives of so many in her short time on earth, and I will be forever grateful for the time and memories we were able to share with her in those wonderful 36 hours. As painful as it was to give our child back to God, it was also the closest I have ever felt to Him.

Christiana Schewe is a full-time student in the MS OT program at the University of Mary's satellite facility in Billings, MT.

More about Chrissi's story can be found on the Trisomy 18 website: www.trisomy18.org.

New Faculty 2014



JOSCELYN VARLAND, MS OTR/L CLT is the Academic Fieldwork Coordinator and an Assistant Professor in the OT Program. She earned an MS OTR/L from the University of Mary ('08). Currently, Varland is a doctoral candidate in OT with an emphasis on teaching through the University of Utah. Her clinical experience includes working with patients in acute care, long-term care and outpatient therapy settings. Varland is also a certified lymphedema therapist.



JEN NEWMAN, MS OTR/L CLT-LANA is an Assistant Professor in the OT Program. At Colorado State University, she earned an MS in OT and is a registered and licensed therapist. Newman's clinical experience includes working with patients in acute care, long-term care and rehabilitation settings. She is also a certified lymphedema therapist. Currently Newman is a doctoral candidate in OT through the University of Utah.



DEANNA L. BABB, DNP is an Associate Professor in the Family Nurse Practitioner (FNP) Program, which confers a Doctorate of Nursing Practice (DNP). Babb earned an MS in Nursing (MSN) from Montana State University and a DNP from the University of Missouri-St. Louis. For 10 years, she coordinated and taught in the FNP program at Montana State University. She is a Fellow and serves on the Board of Directors of the American Association of Nurse Practitioners.



VALERIE D. MAEKER, OTD OTR/L NEURO-IFRAH CERTIFIED C/NDT is an Associate Professor in the OT Program. She earned an MS in Gerontology from the University of Utah and a Doctorate in OT (OTD) from Creighton University. Maeker has four years of teaching experience, including in Creighton University's distance doctoral program in Alaska. Her specialties include spinal cord injury, stroke, and traumatic brain injuries.



MARGIE HAIR, PHD RN is an Associate Professor and the Coordinator of the RN to BSN Program and teaches in the undergraduate and graduate nursing programs. Hair earned an MSN from the University of Phoenix and a PhD in Nursing Science from New Mexico State University. She has been a nurse educator since 2004.



MORAN S. SAGHIV, PHD is an Associate Professor and Clinical Exercise Physiology Research Coordinator in the Exercise Sciences Department. Saghiv earned a Master's of Physical Education (MPE) from the Wingate Academic College, Israel and a PhD in Physical Activity and Health from the University of Porto, Portugal. At Wingate, Saghiv was an Assistant Professor of Kinesiology (2007-14), as well as a Clinical Exercise Physiologist (2003-14) and Research Assistant at the Molecular and Biogenetics Lab (2006-09). Saghiv is the author of a book entitled, *Saghiv's Guide for Trainers and Instructors* (Textbook Binding, 2013), and has written 33 peer-reviewed articles. For 10 years, he served as a Senior Exercise Physiologist for elite IDF combat units.



KAREN M. ROHR, PHD FAANP is an Associate Professor and the Director of Bioethics and Faculty Formation. She also teaches graduate online courses in nursing, research and policy. Rohr earned an MSN in Nursing Administration ('87) and MSN Nurse Practitioner ('96) from the University of Mary, and PhD in Nursing from the University of North Dakota. She is dually certified as a Family Nurse Practitioner and Nursing Executive from the American Nurses Credentialing Center. Rohr has 20 years of experience in nursing administration and program development. For the past 10 years, she worked as the Bioethics and Clinical Research Director at Sanford Health. Rohr was elected to the North Dakota House of Representatives in 2010 and reelected in 2014. She serves on several House committees, including Health Care Reform Review and Health Services. Rohr also serves on the Governing Board of Jamestown State Hospital.



LARK WELCH, MS ATC CSCS is an Assistant Professor in the Athletic Training Program. Welch earned BS degrees in Athletic Training and Biology from the University of Mary ('93). She earned an MS in Exercise Science at Northeastern Illinois University. Welch is a doctoral candidate in Athletic Training at Rocky Mountain University of Health Professions. She plans to finish her dissertation and graduate in August 2016. Previously, she was an Assistant Professor at Lewis University in the Athletic Training and the Sport and Exercise Science Programs for 12 years. Welch has 22 years of experience as an athletic trainer and conducted sports performance enhancement programs for various facilities and sports clubs, including the Chicago Blackhawks (1997-2000).



JESSICA SMITH, MS CCC-SLP is an Assistant Professor and Chair of the new Speech-Language Pathology Program. Smith earned an MS from Northern Arizona University and then was awarded a Certificate of Clinical Competence in Speech-Language Pathology (CCC-SLP) by the American Speech-Language Hearing Association. As a speech-language pathologist, Smith served rural communities on the Navajo and Hopi Indian Reservations and school districts in Northern Arizona, and also in schools on the Standing Rock Sioux Reservation in North Dakota. Currently, Smith teaches in the Communication Sciences and Disorders program and is developing the graduate Speech-Language Pathology program.

Faculty & Program Accomplishments

■ Faculty Awards

DR. DEANNA BABB was selected as a Fellow to the American Association of Nurse Practitioners.

DR. JULIE KLEIN received the University of Mary's Faculty Regent's Award.

DR. JODI ROLLER was named the 2013 Advocate of the Year by the North Dakota OT Association for her leadership in interdisciplinary health care education.

KARA VOLLRATH and **MARY BETH JOHNSON** were named Student Club Advisors of the Year.

■ Advancing Degrees

DR. JOCELYN DUNNIGAN was awarded a PhD in Teaching and Learning in Higher Education from University of North Dakota in August 2014.

■ Faculty Promotions

DR. MARY DOCKTER and **DR. JANEENE SIBLA**, chairs of the PT and OT Departments respectively, were promoted from Associate to Full Professors.

JASON LAWSON was promoted from Instructor to Assistant Professor.

■ Publications

DR. MARY DOCKTER and (alumni) **BETHANY HERMES, CAROLYNE KUKLA, KIMBERLY PEARSON** and **KRISTEN HEIDRICH**. "The effects of InterStim® Therapy on Quality of Life: A Case Series," *Journal of Women's Health Physical Therapy*, May-August 2014, vol. 38: (2) 53-57.

NICHOLAS WERE, ERIN BOUCHER (alumni) and **DR. WILL BEACHEY**, "Comparison of Therapist-Directed and Physician-Directed Respiratory Care in COPD Subjects with Acute Pneumonia," *Respiratory Care*, December 2014, vol. 59 (12): 1-4.

CHRISTINE SPERLE, "Predictors of success in a baccalaureate respiratory therapy program," *Respiratory Care Education Annual*, 2014, vol. 23.

DR. BILLIE MADLER and (alumna) **ALLISON LESMANN**, "Sexual Dysfunction in Women," *Advance Healthcare Network for NPs & PAs*, February 21, 2014.

ANNIE GERHARDT and (alumna) **BREANNA PAULSON**, "Maggot Debridement Therapy," *Advance Healthcare Network for NPs & PAs*, March 24, 2014.

DR. MARY DOCKTER and colleagues, SoWH Task Force, "Guidelines for Women's Health Content in Professional Physical Therapist Education: 2014 Update," *SoWH APTA*, April 2014.

■ Regional & National Presentations

DR. MARGE HAIR, "Factor Analysis as a Method of Survey Development to Identify Factors Affecting Patient Education," Podium Presentation at the MNRS 2014 Annual Conference, St. Louis, MO.

DR. CAROL OLSON, "Winter Outdoor Play Preferences of Preschool Children," *AOTA Annual Conference & Expo*, April 2014.

DR. CAROL OLSON and **PAULA KITZENBERG**, "Sensory Integration Update: Theory, Assessment, Intervention, and Dysfunction Experience," *2104 Annual MOTA Conference*.

DR. JANEENE SIBLA, lectures on updates to the DSM 5, *NDOTA Farwest District*, May 2014.

DR. DEBORAH FLORES, poster presentation at the *National Association for Healthcare Quality 38th Annual Educational Conference* in Louisville, KY, October 2014.

■ Contest Winner

THE EXERCISE SCIENCE DEPARTMENT won the Northland Chapter of the American College of Sports Medicine's College Quiz Bowl and qualified for the national competition in San Diego in May.

■ PT Department Location

THE PHYSICAL THERAPY DEPARTMENT has relocated off-campus to newly renovated and improved facilities on the corner of North 26th Street and East Rosser Avenue in Bismarck. The new location features three state-of-the-art classrooms, which can accommodate 48 students each; research space; a conference room; student space; and four CARE clinic rooms, which can also function as testing rooms. Dr. Mary Dockter serves as the program chair.

Focus on Alumni

THERE ARE FOUR local physical therapy clinics owned and operated by University of Mary graduates, and three of the clinics hired other University of Mary graduates as they expanded.

In 2007, Elizabeth Jones, DPT established Jones Physical Therapy with her husband Josiah Jones ('04), in Bismarck. Since then, they have hired four PT graduates: Melissa Mees, MPT ('02); Mindy Hochhalter DPT ('10); Caitlyn Hager, DPT ('10); and Josh Dinius, DPT ('10). Jones Physical Therapy also have clinics in Underwood and Washburn, ND.

Chad Bergan, MPT ('03) started working at Dakota Physical Therapy in Mandan in 2004 and

three years later, he bought the practice with his wife April Bergan, DPT ('08). In 2011, Monica Lang, DPT ('11), joined Dakota Physical Therapy, which also has clinics in Bismarck and Steele, ND.

In 2009, Tony Hollar, MPT ('01), Marcus Hieb, MPT ('01), and Marcus' wife Nada Hieb, MPT ('01), founded Advanced Physical Therapy in Bismarck. They have since hired Britt Engel, DPT ('14); Matthew Bakkum, DPT ('10); and Scott Kaubisch, MS OT ('12). Advanced Therapy also has clinics in Steele and Beach, ND.

Three years ago, April Neshem, DPT ('08), established CC's Physical Therapy (which she named after her grandmothers

Clara and Catherine) in Bismarck as a sole proprietor. Three University of Mary graduates are now employed at CC's Physical Therapy: Jenny Rambur, DPT ('09); April Mettler, DPT ('08); and Carly Lindbo ('06 & '11).

Advanced Physical Therapy, from left, Marcus Hieb, Tony Hollar, Brit Engel, Scott Kaubisch. Jones Physical Therapy, Melissa Mees, Josh Dinius, and Elizabeth Jones.



Alumni Connections

Give Back to University of Mary

Providing the best education for current and future students requires continual investments at an increasing cost. Please consider becoming a University of Mary donor. To do so, please go to www.umary.edu/giving to contribute by debit card or to pledge a gift by check.

In the News? Changes?

If you or your business has been in the news recently, please let us know. Also if you have changed your address, telephone number or career, please inform us via the "Keep in Touch" form, available at www.umary/forms/alumni.

Career Advancement

The only thing better than being an alum of the University of Mary is doing it again. The Health Sciences School offers many graduate degree programs that might suit your career aspirations at an affordable price. Programs are offered in online, blended and traditional formats.

Contact Info

For all alumni-related issues or for more information, please contact Paul Keeney, Director of Alumni by email (alumni@umary.edu) or by phone: (800) 408-6279 x8370 or (701) 355-8370.

New Master of Science in Bioethics Degree

THIS FALL, UNIVERSITY OF MARY is launching a new Master of Science in Bioethics degree program in the School of Health Sciences in response to the growing need to prepare professionals to manage the emerging ethical dilemmas resulting from biotechnological advances. The degree is offered in partnership with the National Catholic Bioethics Center. There are 33 required credits and the program can be completed in two years.

In the first year, students complete the National Catholic Certification in Health Care Ethics (NCCHCE) program. The second year begins in May 2015 and runs for three semesters with bioethics courses in faith and reason, law, health care, biomedical industries, medicine, and health policy. The program also includes a practicum and capstone project.

The first cohort will take all classes on the Bismarck campus. A blended delivery method is being considered for future cohorts.

Undergraduate students may complete the bachelor's-to-master's degree in five years by enrolling in the NCCHCE program during senior year. To learn more, please contact Dr. Karen Rohr at kmorhr@umary.edu or call **(701) 355-8133**.



Fr. Tadeusz Pacholczyk spoke at the National Catholic Bioethics Center Certification Seminar, on October 31–November 1, 2014.

New & Proposed

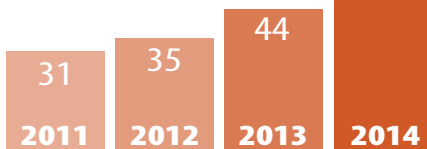
New Speech-Language Pathology Department

The School of Health Sciences announces a new Speech-Language Pathology Department beginning in January 2015, which offers a BS degree in Communication Sciences and Disorders. The

program provides pre-professional study for students interested in preparing for a career in speech-language pathology. The curriculum offers instruction in normal and disordered speech, language, and swallowing and hearing processes. Assessment and intervention learning experi-

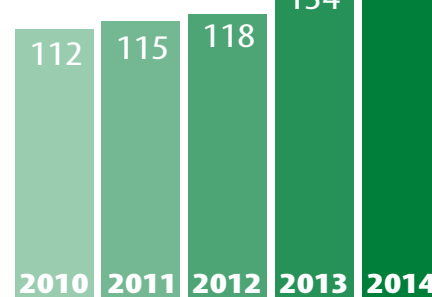
ences are supported by current research and evidence-based practice. A Master of Science degree in Speech-Language Pathology is in development. For more information, please contact Jessica Smith, the department chair, at jmsmith@umary.edu.

123% Increase in Enrollment Over Last Four Years



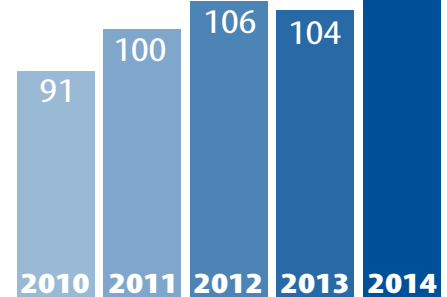
BS – Athletic Training

44% Increase in Enrollment Over Last Five Years



MS – Occupational Therapy

33% Increase in Enrollment Over Last Five Years



Doctor of Physical Therapy