

Coral Gubler, MPT, MSS, PhD
Director of Residency Programs
Professor, Department of Physical Therapy
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Education

Dr. Coral Gubler earned her degree in Biochemistry from Stony Brook University, her Masters of Sport Science in Sports Medicine, her Masters Degree in Physical Therapy, and her PhD in Interdisciplinary Studies from the University of Montana.

Teaching

Dr. Gubler's teaching expertise is in the areas of acute care, cardiopulmonary, pathology, and exercise science. She has previously led teaching of the musculoskeletal PT series.

NSU Courses: Faculty Residency Mentoring & Practice Series I – IV, PHT 6721 The Healthcare Educator, PHTT 6725 Cardiopulmonary Physical Therapy, PHTT 6920 Applied Clinical Decision Making/Complex Patient Management, Applied Physiology (Previously Exercise Physiology) and Pathology/Pharmacology (previously Systems I). Dr Gubler is also involved in capstone advisement for DPT students, and scholarship projects for residents and PhD students.

Research

Gubler's area of research interest is injury and disease prevention. She has published multiple peer-reviewed manuscripts and has presented at regional, national, and international conferences. Two recent contributions are "Interrater Reliability of a Customized Submaximal Cycle Ergometer Test" in the European Journal of Applied Physiology and "The effect of adding a tuck to the drop vertical jump test in collegiate soccer players" in Gazzetta Medica Italiana. She is also a section editor of the textbook Pathology: Implications for the PT 5th edition.

Areas of practice

Dr Gubler has more than 30 years of experience as a physical therapist in a variety of settings and has been a Certified Athletic Trainer for over 30 years. She practiced full-time for 10 years in acute, inpatient rehab and outpatient settings, before she returned to school to earn her Ph.D. and become full-time university faculty. She continues to volunteer supervising students at Shark Motion, the DPT Tampa pro-bono clinic and on mission trips to Puerto Rico.

Professional Activity Summary

Dr Gubler has been an APTA member since 1991 and is currently a member of the Academy of Education, Academy of Acute Care Physical Therapy and Academy of Cardiopulmonary Physical Therapy. She has served as an abstract reviewer for Combined Sections Meeting and for the World Conference of Physical Therapy, a grant reviewer for the University and the Alabama Obesity Task Force. She has also served as a manuscript reviewer for International Journal of Sports PT and Qualitative Health Research. Dr. Gubler has been an invited speaker in Daegu, South Korea twice and has led the physical therapy contingent during a mission trip to Lilongwe, Malawi.