



UNIVERSITY OF CENTRAL FLORIDA
College of Medicine

An Interdisciplinary Approach to Healthcare and Education in Yantalo, Peru

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Purpose

- To provide students and faculty with education in service learning, cultural competency, interprofessional collaboration, global health, medical Spanish, and clinical skills by offering sustainable care to those in need.
- To bring needed specialty care to an underserved area and build relationships with other professional health programs throughout central Florida through service learning.

The Power of Service Learning

Over the course of 7 days, a team of 31 students from the UCF College of Medicine, UCF College of Physical Therapy, UCF College of Nursing, and UF College of Pharmacy, and 20 faculty members provided care to over 500 patients and performed 25 specialty surgeries. Now in its second year, the annual medical outreach trip grew to accommodate students and faculty from the College of Nursing, a chaplain, a social worker, and two translators. The larger team facilitated a 40% increase in the number of patients served. Students fostered a passion for service and gained knowledge in critical areas that will contribute to their success as healthcare professionals. Immersed in a different culture and healthcare system, students gained experience with healthcare informatics and technology through the local electronic health record (EHR) and learned how to work as a part of an interdisciplinary team consisting of physicians, physical therapists, nurses, pharmacists, a chaplain, a social worker, and local community leaders.

Impact on Medical Skill Development

One of the most exciting aspects of the trip for professional health students is the opportunity to gain medical knowledge, and develop asset-based thinking and clinical skills while caring for a population in need.

Commitment to Global Health

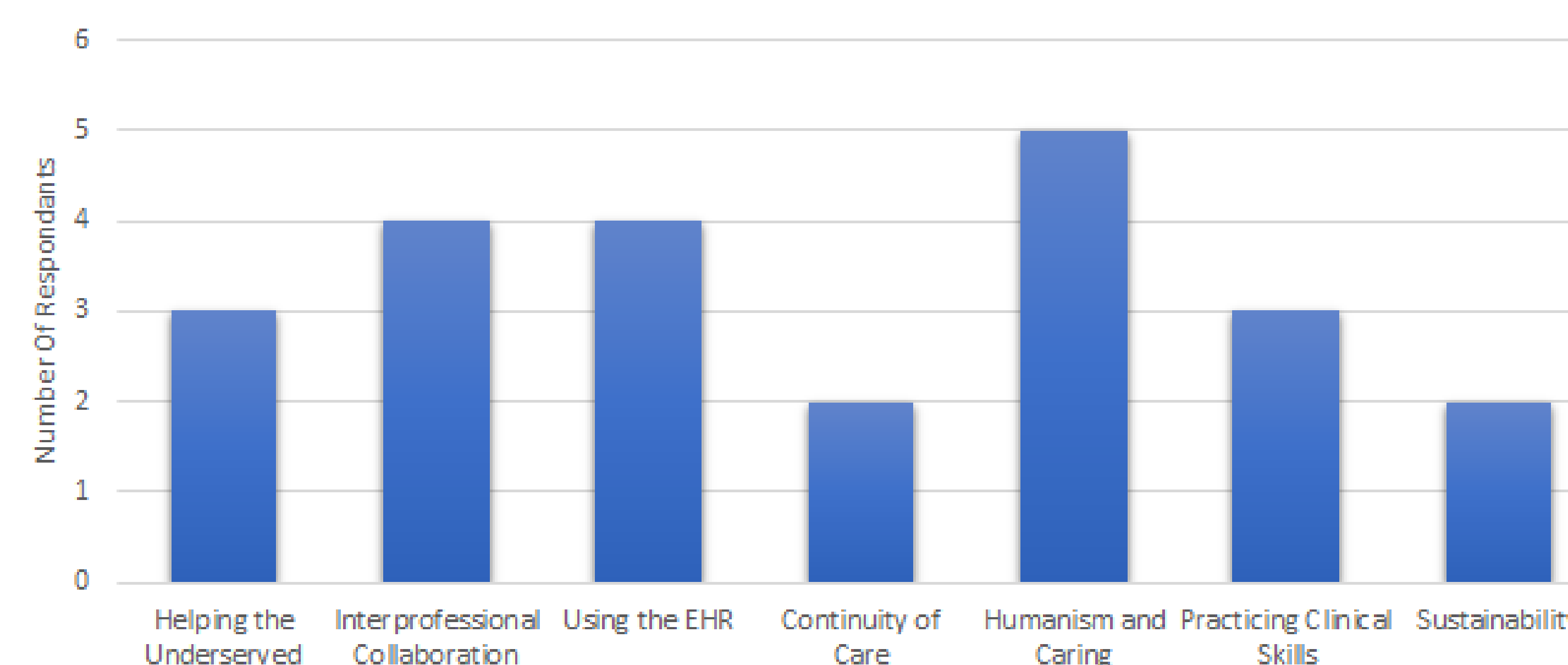
MedPACT aims to engage students in serving patients in need from all walks of life, locally and abroad, with different backgrounds, cultures, and languages.



A Unique Learning Environment

The MedPACT team consists of students and faculty across different specialties and professions who collaborate to provide comprehensive patient care. The trip is a unique opportunity for students to practice delivering care as part of an interdisciplinary team. Trip participants identified several areas they felt contributed most to their learning.

What Did Participants Enjoy Most About Their Experience in Yantalo?

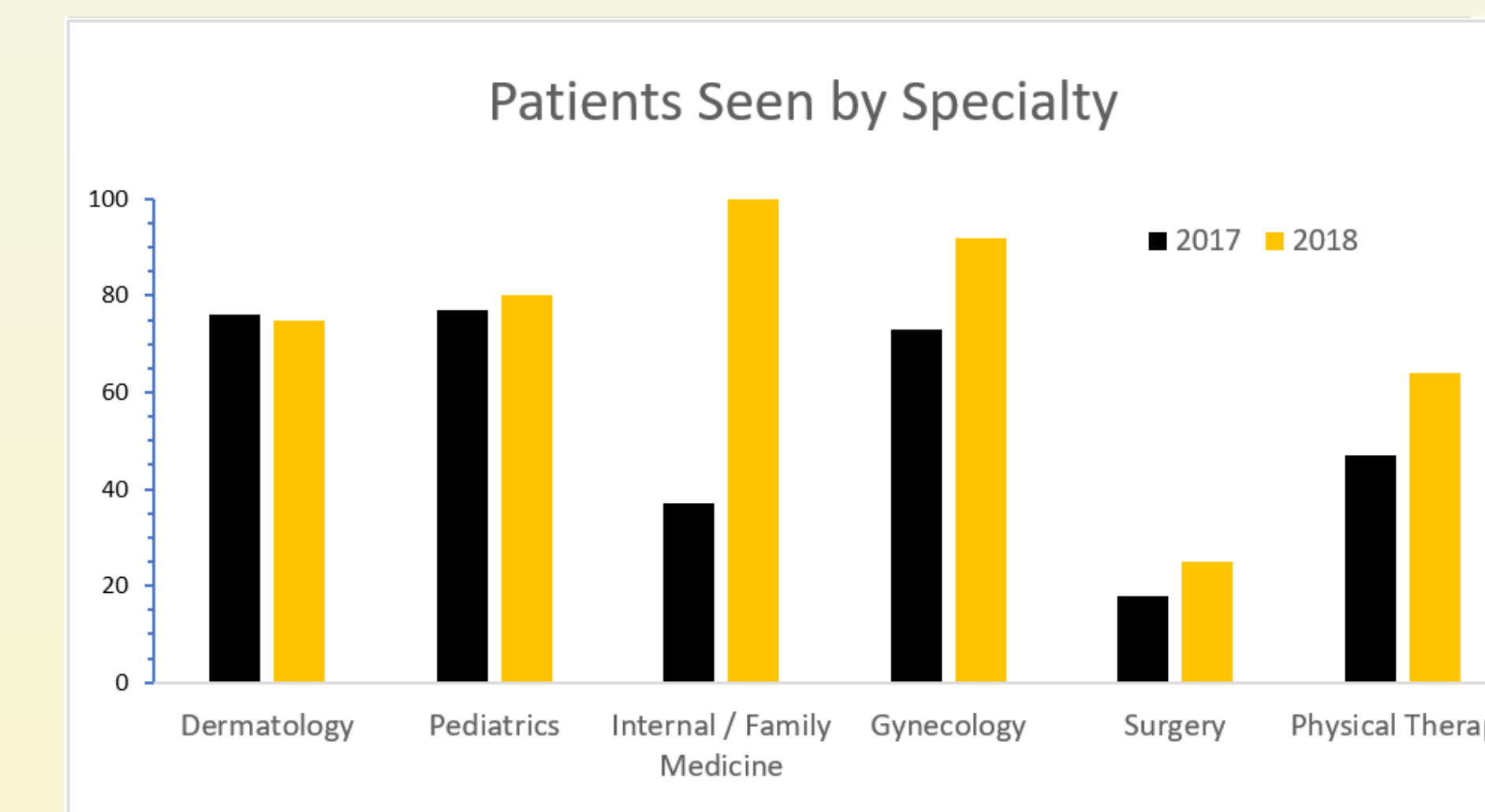


Yantalo Coalition: Building a Sustainable Future

In December 2018, UCF MedPACT will bring together healthcare teams from across the U.S. who have partnered with the Yantalo Foundation in the past to form the Yantalo Coalition. This coalition conference held in Chicago is the first of many future collaborations between professional health programs to ensure that the clinic has enough financial support to provide high quality medical care to its patients year-round and surgical support from visiting international partners when needed.



Impact on Patients



Spectrum of Care

Students cared for patients with a variety of medical issues such as vitamin deficiencies, bacterial / fungal / parasitic infections, surgical procedures, diabetes, allergies, and hypertension. They were also exposed to the crucial roles of chaplain and social worker who provide support to patients with behavioral and psychosocial issues including domestic abuse and safe sex practices. Fourth year medical students had the rare opportunity to assist faculty during surgeries.

Adolescent Sexual Health Education

One of the needs identified during MedPACT's 2017 trip was for more comprehensive sexual health education for both boys and girls. As part of the 2018 trip, a small group of Spanish-speaking volunteers led a sexual health education seminar at a local school in Yantalo. 150 girls and 100 boys ages 11-15 were split into gender-specific groups, offered basic course material, and given the opportunity to ask any questions in a safe space.

"When is it too early to have sex?"
"What if I don't feel safe in my home?"
"Is it ok to watch porn?"



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