

PHRM 880 Advanced Pharmacy Practice Experience

Tumaini Innovation Center, Eldoret, Kenya

Tumaini Innovation Center Daycare Support



College of Pharmacy



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INTRODUCTION/BACKGROUND

Tumaini Innovation Center (TIC) provides for the needs of children who previously lived on the streets of Eldoret, Kenya, not only giving them food and shelter but also equipping them with life skills and vocational trade skills. Purdue Doctor of Pharmacy (PharmD) students affiliated with the Purdue Kenya Partnership have a strong presence at Tumaini. They regularly play soccer with the children, assist with medical screenings, and provide education on health topics. Historically, the center has only accommodated young men, but a new dormitory has been constructed to house young women. Through Purdue's established relationship with TIC, Purdue PharmD students were recently made aware of TIC's need for additional resources and infrastructure to provide for the young women as well as their children as many of them are mothers.



Purdue students at Tumaini Innovation Center, May 2022.

OBJECTIVES

- Empower expansion of services to reach a wider population
- Leverage relationships to address identified needs
- Expand cultural competency and awareness through service of others



One of the six children enrolled in the day care, September 2022.

METHODOLOGY

Purdue students and faculty advisors collaborated closely with administrators at TIC. They were able to tour the new facility part-way through construction to get a feel for the scope of the expansion. In addition to discussing specific needs and challenges the expansion faced, Purdue students were able to build relationships with the young men already served at the center, giving their time to participate in activities with them, such as playing soccer.



The new girls' dorm, July 2022.

IMPACTS

With the opening of a new dorm this year, young women and their children were finally able to be accommodated in the center, which included sixteen young women who are enrolled in vocational training and are boarding at TIC. The grant supported a new daycare center at TIC so mothers could engage in vocational training. The center has started with six babies who are below the age of ten months with plans to expand as resources continue to grow.



Opening day at the girls' dorm, July 2022.



Toys at the new daycare, September 2022.

REFLECTION & CONCLUSION

This was the first year for the Tumaini Innovation Center (TIC) daycare center. There will be continued growth of the daycare center and the number of children included overtime. With this, continued Purdue University College of Pharmacy student involvement and additional grants will be important. Opportunities for students to provide health talks, connect the children to pediatric health services, and engage in learning activities, especially English language learning, will develop. English is a language often spoken in school activities and in colleges in Kenya. The interactions students have with this community allow a valuable impact on their cultural experience during their rotational experience in Kenya.

ACKNOWLEDGEMENTS

Thank you to the young men and women living and learning at TIC and our community partners at:

