Sanibonani! A Global Health View of the HIV/AIDS Epidemic in Swaziland

Angie Schmidt
Children's Mercy Hospital

Follow this and additional works at: https://scholarlyexchange.childrensmercy.org/posters

Part of the Infectious Disease Commons, International Public Health Commons, Medical Education Commons, and the Pediatrics Commons

Recommended Citation
https://scholarlyexchange.childrensmercy.org/posters/74

This Poster is brought to you for free and open access by SHARE @ Children's Mercy. It has been accepted for inclusion in Posters by an authorized administrator of SHARE @ Children's Mercy. For more information, please contact library@cmh.edu.
Sanibonani! A Global Health View of the HIV/AIDS Epidemic in Swaziland
Baylor International Pediatric AIDS Initiative
Angie Schmidt, DO
Children’s Mercy, Kansas City, Missouri

Background:
- Interest in HIV and its public health effects

Goals for Elective:
- Immersion into a new culture
- Experience with medical treatment in low-resource setting

Education before Departure:
- Population of Swaziland: approximately 1 million people
- Highest prevalence of HIV in the world (26% of 15-49 year olds)

Clinical Experiences:
- BIPAI Clinic (for children and their families) in Mbabane and Manzini
- Pediatric Rounds at Mbabane Government Hospital
- Bulembu Clinic

Interesting Cases:
- Antiretroviral therapy resistance in a 6 year old (requiring 3rd line medication)
- Infant with severe malnutrition with unknown diagnosis of HIV (with mother also testing positive)
- Cardiomyopathy from HIV
- Pulmonary hypertension requiring stabilization and transfer

Cultural Challenges:
- Siswati language
- Stigma of HIV diagnosis
- Acceptance of polygamy and impact on HIV transmission

Future Plans:
- Further global health trips to Africa (and elsewhere!)