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Baylor International Pediatric AIDS Initiative
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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!)