

ESWATINI

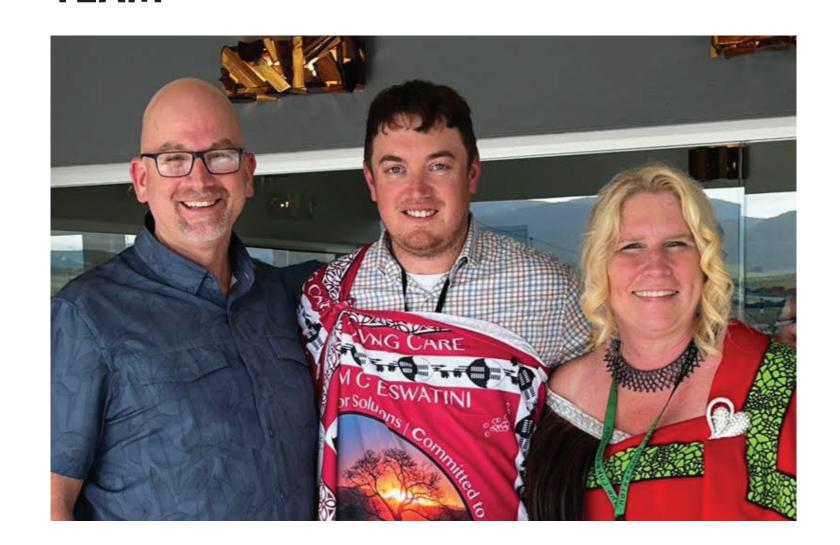
PATIENT BACKGROUND

SS, a 40-year-old male, was bitten by a cytotoxic snake on his right hand on December 30th, 2023, while sleeping on a mattress on the floor inside his house. He immediately applied a tourniquet, drank aloe, and proceeded to the hospital. The patient was given antivenom to prevent further spread of the cytotoxic venom, but extension tissue destruction had already occurred. Over the next three weeks, minor sharps debridement procedures were completed while the wound continued to declare itself.

METHOD

On January 9th, the patient was initiated on a combination of BioClense and AgFresh + BioRelese. This was changed every 2-3 days. By February 5th, the slouph was completely resolved. On February 14th, he transitioned to BioClense and BioRelese. At this time, the frequency of dressing changes was gradually decreased to twice a week until ready for skin graft.

TEAM



Founders of TLC with McCord's Alex Hovey

AgFresh® and BioRelese® Heal Highly Venomous Snake Bite

TLC: Kevin Gahman, MD; Liberty: Joseph R. Johnson, DO; McCord: Robert G. Frykberg, DPM

01/09/24



01/12/24



01/15/24



01/18/24



01/22/24



01/24/24



02/05/24



02/14/24 STUDY STILL IN PROGRESS



SPONSORS







STUDY FACILITY

The Luke Commission serves the most isolated and underserved people of Eswatini with free, comprehensive, compassionate health care. At the fixed-site Miracle Campus and extensive outreach network across Eswatini, TLC delivers mobile health services through over 200,000 patient visits annually and serves as a center of excellence for digital solutions, compassionate medicine, and leadership development with a resilient team of over 700 local staff.