

# A Case Study of Chronic Wound Management

by

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With

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This case presents a 69-year-old male with an accidental discharge of a firearm with injury of the left hand. He underwent emergency surgery with amputation of the middle finger. Medical history includes Smoking, HTN, and Poor Eyesight. Transportation issues limited is surgical aftercare. After almost 2 weeks, he presented to his primary care provider with a malodorous dressing. Upon removal, copious magots were found along with a wound failing to heal. Primary Wound Care was consulted.

## Evaluation

He lives alone in a small camper in deep woods. His care was completed outside of the camper under a tent-awning.

After completing a holistic evaluation including a 24-Hour Diet Recall, his dietary intake was found to be very poor. He had a limited income with little money for food and did not eat protein on a regular basis. As a result, he was diagnosed with Calorie Malnutrition, and Protein Malnutrition.

The patient's primary care provider was contacted for approval of our Nutritional Supplement Assistance Program. With approval, PWC began providing one 30-gram protein shake along with a multivitamin daily, free of charge to the patient and to the health plan.

Because of poor eyesight, he was unable to drive. Due to his remote living situation, he was unable to utilize transportation, provided by insurance, and home visits were provided.



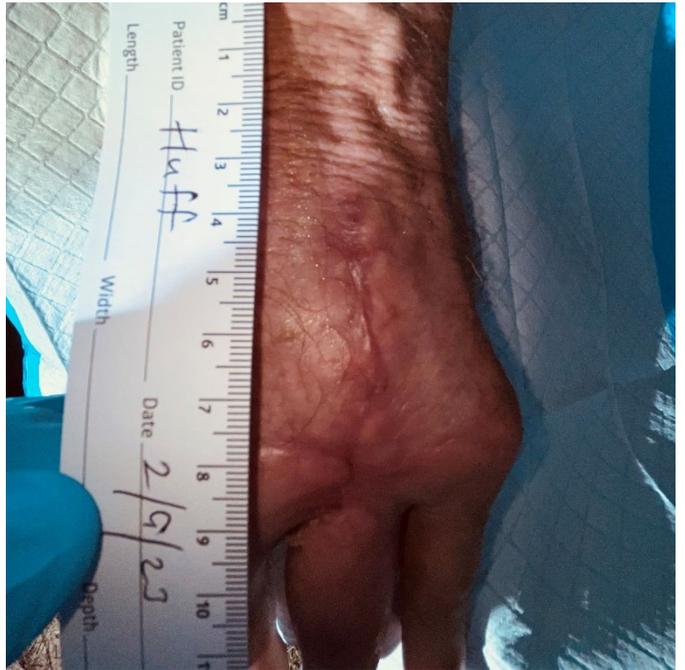
8-06-2022 – Evaluation Visit



8-25-2022



9-22-2022



2-09-2023 – Discharge Visit

## Treatment and Plan

PWC provided advanced wound care treatments along with standard-of-care with twice weekly visits for a total of 26 weeks and 52 visits.

He was educated on a whole food diet with a focus on protein intake for both normal body requirements and for wound healing. He was encouraged to improve his diet and fluid intake.

The magots returned several more times but were finally controlled. PWC assisted with coordination for transportation to get patient 2 follow up visits with surgeon. Patient had one revision surgery for pin removal.

Plastic surgery department along with his surgeon were surprised and pleased with his rapid healing.

## Summary

Medicine and the wound care industry continues to overlook the most important part of the wound healing process, The Patient. They continue to try to heal wounds without properly evaluating the patient first. If the patient has no nutritional intake to support wound healing, the body can not heal the wound. No matter how good the wound care dressings or wound treatments, the body must have the ability to heal.

By focusing on the diet and making it part of the first-line treatment, the industry will continue to fail at managing wounds and amputations and deaths will continue, out of pure ignorance.

PWC combines advanced wound care products with nutritional evaluation and education to provide a one-of-a-kind treatment strategy for your patients.

**Feed the Body, Feed the Mind and Feed the Soul  
with a Healing Wound**