

August 2021

Case Study on Patient A33 Using Nisus Negative Pressure Wound Therapy

Wound Type: Surgical Wound – Pilonidal Cyst

Location: Right Buttock

Date Wound Acquired: 6/14/21

Patient Age: 69

History & Physical: Patient presented with pilonidal cyst requiring surgical drainage on 6/14/21. Wound dressings included endoform, hydrofera ready, duoderm 3 x /week

Past Medical History: Patient has history of recurring pilonidal cyst with infection, morbid obesity, OA, GERD

Initial Findings: Patient referred to wound center on 6/17 following surgical drainage of right buttock wound. Negative pressure ordered at that time. Initial post-drainage wound measurements were 1.5 cm × .5 cm × 1 cm.

VOLUME (CM)

Course of Treatment: The Nisus NPWT was applied 6/18/21 and continued for 39 days until wound was healed and therapy was discontinued. White foam was used in conjunction with the Nisus pump.

DATE	MODALITY OF TREATMENT	WEEKS IN TREATMENT	LENGTH (IN CM)	WIDTH (IN CM)	DEPTH (IN CM)	VOLUME (IN CM)
6/18/2021	Nisus NPWT Platform Initiated	0	1.5	.5	3	2.25
7/19/2021	Nisus NPWT Platform	4	.5	.5	1.2	.3
7/26/2021	Wound Completely Healed.	5	0	0	0	0