

August 2021

Case Study on Patient A31 Using Nisus Negative Pressure Wound Therapy

Wound Type: Surgical Wound - L Breast Mastitis with chronic abscess formation, s/p I&D with substantial tissue debridement 3/29/20

Location: | Breast

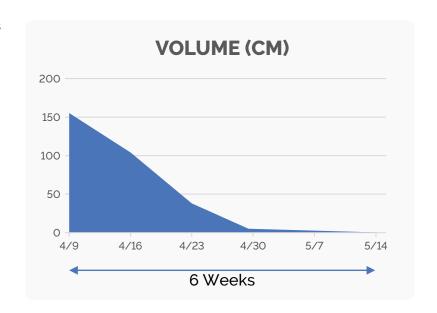
Date Wound Acquired: 3/29/20

Patient Age: 28

History & Physical: 28 yo F statu- post L breast mastitis with chronic abscess formation. Irrigation and debridement with substantial tissue debridement 3/29 along with IV Antibiotics.

Past Medical History: No known PMH

Initial Findings: Post-Patient presented one month post-partum with L breast mastitis and failed antibiotic therapy. I&D was performed 3/29. The post-debridement measurements were 10 cm × 5 cm × 4.5 cm.



Course of Treatment: The Nisus NWT pump was placed on 4/9/2020 with initial wound measurements of 4 cm × 9.8 cm × 4 cm. Wound continued to decrease in size to minimal length × width × depth by 5/7/20, when NPWT was discontinued, and chemical cauterization took place and patient was instructed to wash wound daily.

DATE	MODALITY OF TREATMENT	WEEKS IN TREATMENT	LENGTH (IN CM)	WIDTH (IN CM)	DEPTH (IN CM)	VOLUME (IN CM)
4/9/2020	Nisus NPWT Platform Initiated	0	4	9.8	4	156.8
4/26/2020	Nisus NPWT Platform	2	.5	4.5	.5	1.125
5/17/2020	Nisus NPWT Platform	6	.5	.4	.2	.04
5/17/2020	Chemical Cauterization	6				