

Table 4: Characteristics of patients with and without wound infection

<b>Characteristic</b>	<b>No wound infection % total (N=1256)</b>	<b>Wound infection % total (N=84)</b>
<b>Age. y. Mean +/-SD</b>	39.3 +/- 16.8	44.1 +/- 17.6
<b>Sex</b>		
Male	73.6	71.4
<b>Smokers</b>		
No	61.1%	59.5%
Yes	33.8%	40.5%
<b>Unknown</b>	5.1%	0%
<b>Location</b>		
Head/Neck	37.3%	16.7%
Chest	0.5%	0%
Back	0.4%	1.2%
Nates	0.4%	0%

Arms	11.3%	15.5%
Hands	37.8%	40.5%
Legs	9.7%	20.2%
Feet	2.5%	6.0%
<b>Injury type</b>		
Cut	55.4%	61.9%
Burst	43.7%	35.7%
Stab	0.6%	2.4%
Unknown	0.3%	0%
<b>Injury size</b>		
<2 cm	44.5%	33.3%
2-7 cm	51.7%	60.7%
>7 cm	3.8%	6.0%
<b>Injury depth</b>		
In cutis	11.7%	7.1%
In subcutis	61.7%	64.3%

Through subcutis	26.6%	28.6%
<b>Time to treatment</b>		
Within 1 hour	15.5%	28.6%
Between 1 and 6 hours	75.6%	60.7%
Longer than 6 hours	4.9%	4.8%
Unknown	4.0%	6.0%
<b>Suture count</b>		
1 or 2	33.0%	17.9%
2 to 5	44.6%	56.0%
6 to 10	14.0%	21.4%
More than 10	1.8%	3.6%
Unknown	6.5%	1.2%
<b>Subcutaneous suturing</b>		
No	93.2%	97.6%
Yes	6.8%	2.4%

<b>Wound preparation</b>		
Rinsing with water	92.5%	88.1%
Removal of wound edges	4.9%	7.1%
Debridement	1.3%	2.4%
Removal of corpus alienum	0.2%	0%
Unknown	1.2%	2.4%
<b>Use of corticosteroids</b>		
Yes	1.9%	1.8%
<b>Use of immunosuppressants</b>		
Yes	1.5%	6.0%
<b>Prescription of antibiotics at first presentation</b>		
Yes	1.2%	0%