

**Table 1:** Patients demographic data.

<b>Patient number</b>	<b>13</b>
<b>Age (years)</b>	<b>23.85 +/- 14.39</b>
<b>Sex (percentage)</b>	<b>Male: 69.2 % Female: 30.8 %</b>
<b>Defect size (cm.)</b>	<b>184.15 +/- 70.56</b>
<b>Defect site</b>	<b>4 middle 1\3 of the leg, 4 lower 1\3 of the leg, 3 ankle, and 2 tendoachillis.</b>
<b>Time before reconstruction</b>	<b>1 day to 2.5 months.</b>
<b>Follow up time</b>	<b>6 months to 1.5 years</b>
<b>Smokers(percentage)</b>	<b>30.8 %</b>

**Table 2:** The success rate and outcomes.

<b>Ischemia time (minutes) P= 0.02</b>	<b>152.31 +/- 43.23</b>
<b>Operation time (minutes) P= 0.22</b>	<b>348.46 +/- 55.51</b>
<b>Hospital stay (days) P= 0.02</b>	<b>16.08 +/- 4.481</b>
<b>Total flap loss (percentage)</b>	<b>7.7 %</b>
<b>Overall flap complications (percentage)</b>	<b>30.8 %</b>
<b>Donner site morbidity (percentage)</b>	<b>30.8 %</b>
<b>Secondary procedures (percentage)</b>	<b>15.4 %</b>