

**Article title:** Feasibility of a subcutaneous gluteal turnover flap without donor site scar for perineal closure after abdominoperineal resection for rectal cancer

**Journal name:** Techniques in Coloproctology

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**Supplementary table 1. Southampton wound scoring system**

<b>Grade</b>	<b>Appearance</b>
<b>0</b>	Normal healing
<b>I Normal healing with mild bruising or erythema:</b>	
<i>A</i>	Some bruising
<i>B</i>	Considerable bruising
<i>C</i>	Mild erythema
<b>II Erythema plus other signs of inflammation:</b>	
<i>A</i>	At one point
<i>B</i>	Around sutures
<i>C</i>	Along wound
<i>D</i>	Around wound
<b>III Clear or haemoserous discharge:</b>	
<i>A</i>	At one point only (<2cm)
<i>B</i>	Along wound (>2cm)
<i>C</i>	Large volume
<i>D</i>	Prolonged (>3 days)
<b>IV Pus:</b>	
<i>A</i>	At one point only (<2cm)
<i>B</i>	Along wound (>2cm)
<b>V Deep or severe wound infection with or without tissue breakdown; haematoma requiring aspiration</b>	