

## S3 Appendix: Classification of infection

Table 1. Classification of infection			
Level of Severity	Symptoms and Signs	Treatment	Grade
Low-grade soft tissue infection	Cellulitis with signs of inflammation (redness, swelling, warmth, stinging pain, pain that increases on loading, tense)	<ul style="list-style-type: none"> <li>- Oral Antibiotics</li> <li>- Parenteral Antibiotics</li> <li>- Surgical Intervention</li> </ul>	1  1A  1B  1C
High-grade soft tissue infection	Pus collection, purulent discharge, raised level of C-reactive protein	<ul style="list-style-type: none"> <li>- Oral Antibiotics</li> <li>- Parenteral Antibiotics</li> <li>- Surgical Intervention</li> </ul>	2  2A  2B  2C
Bone infection	Radiographic evidence of osteitis (periosteal bone reaction), radiographic evidence of osteomyelitis (sequestrum and involucrum)	<ul style="list-style-type: none"> <li>- Oral Antibiotics</li> <li>- Parenteral Antibiotics</li> <li>- Surgical Intervention</li> </ul>	3  3A  3B  3C
Implant failure	Radiographic evidence of loosening	- Parenteral antibiotics, explantation	4