Spectrum04540-22. PET-CT and MRI assessments in a mouse model of implant-related bone and joint *Staphylococcus aureus* infection

Supplemental Material

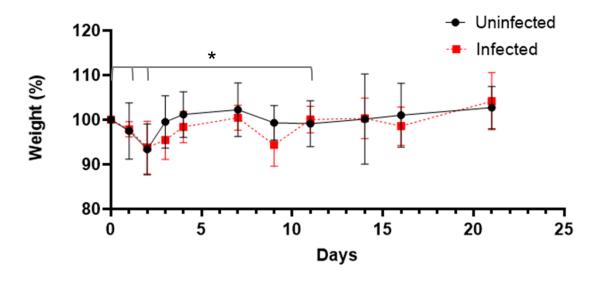


Figure S1. Body weight progression. Both groups experienced significant weight loss at 48 h post-intervention. The uninfected group recovered at 72 h, and the infected g did not completely recover for almost 10 days *p<0.05 in the infected group, compared to the 48-h value.

for almost 10 days *p<0.05 in the infected group, compared to the 48-h value.

Table S1. Clinical signs noted each day after implantation in infected (n=10) and uninfected (n=6) mice

Day	Lameness Infected/uninfected	Piloerection Infected/uninfected
D1	60/50	30/0
D2	60/50	40/0
D3	80/50	60/0*
D4	80/50	40/0
D7	100/33*	20/17
D9	80/33	50/0
D11	80/33	50/0
D14	80/33	40/0
D16	80/17*	40/0
D21	60/17	40/33

Values are the percentages per group; *p<0.05 between groups