

Post-operative edema reduction

Enhancing patient recovery following elective foot and ankle surgery.

Case study: 40-year-old female right scarf lateral release akin osteotomy¹.

The gekoTM device was applied immediately post-surgery on day 2 for 22 hours, on day 3 for 24 hours and days 4-10 for 4 hours.

The patient reported the gekoTM device as well tolerated and the wound healed with a lower level of bruising than expected.

[Link to data](#)

Case Study 1 – Using the gekoTM to prevent edema and promote functional activity following foot surgery.



Day 1 Post-operative (1 hour after surgery)



Day 4 The patient was partial weight bearing with a heel wedge shoe and walked with elbow crutches.

Mechanism of action:



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Reference:

1. Pillai, Case study: Using the gekoTM device to prevent edema and promote functional activity following foot surgery, case study 1, data on file, published online, Firstkind Ltd, 2019.

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