

# Skin Necrosis

Luc Téot  
Sylvie Meaume  
Sadanori Akita  
Véronique Del Marmol  
Sebastian Probst  
*Editors*

*Second Edition*



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 Springer

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# Introduction to Physical Injuries in Skin Necrosis

# 8

Sebastian Probst

Skin necrosis, a distressing condition characterized by the death of skin cells and tissues, is a medical concern with a range of underlying causes [1]. Physical injuries leading to skin necrosis are one of the most common triggers for this condition, posing serious challenges to patients and healthcare professionals alike. Whether the result of trauma, extremes of temperature, radiation exposure, or electric shock, skin necrosis can have devastating consequences, impacting the affected individuals' quality of life and often requiring complex medical interventions. This chapter aims to explore the various forms of physical injuries that can lead to skin necrosis, their underlying mechanisms, and the potential treatment strategies employed to manage and alleviate the distressing effects of this

condition. Understanding the complexities of skin necrosis due to physical injuries is crucial for early detection, prompt intervention, and, ultimately, improvement of patient outcomes. Through enhanced awareness and comprehensive research, health care professionals can strive to prevent and mitigate the burden of skin necrosis in those vulnerable to its development.

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