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Behandlung einer schweren Panzerfraktur bei einer griechischen Landschildkröte (*Testudo hermanni boettgeri*)

Treatment of a major shell fracture in a Greek tortoise, Testudo hermanni boettgeri

Abstract

The closure of an 8 cm long fracture through the left part of carapace spanning from the upper anterior corner of pleural scute 3 down to marginal scute 9 in an adult male of *Testudo hermanni boettgeri* is described. Following the exclusion of internal injuries by radiological examination, the wound was disinfected with propolis dissolved in 70 % ethanol. After disinfection, wooden plates were glued onto the carapace at each side of the fracture. The plates were connected by a screw (forming a screw clamp) and both sides of the fractured shell were drawn together until the wound was closed. The fracture was again treated with propolis and sealed with beeswax. Eight weeks later the wound was healed up without further complications.

Key words

Testudines: Testudinidae, *Testudo hermanni boettgeri*, carapace fracture, healing, screw clamp

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