**Atypical laminitis after orthopedic surgery**

**Summary / Zusammenfassung**

Laminitis is a known complication after colic or orthopedic surgery in horses and frequently results in euthanasia of the patient. In most orthopedic patients, excessive weight bearing of the contralateral limb, especially for long periods, is thought to cause laminitis. In a retrospective study on the clinical use of the locking compression plate (LCP) for long bone fractures and arthrodesis, five of 31 horses developed laminitis in the contralateral limb and four of these were euthanized. Of 44 horses with limb cellulitis, eight developed laminitis in the contralateral limb and were euthanized; laminitis in the affected limb was seen in only one horse. The authors of that study concluded that in horses with unilateral lameness, prompt administration of analgesics is imperative. Laminitis in horses can also be secondary to systemic diseases, such as severe rhabdomyolysis and enteritis, or dystocia. The aim of the present retrospective study is to describe horses with laminitis, which not primarily involved the contralateral limb after orthopedic surgery.

**Keywords / Suchbegriffe**

laminitis, horse, orthopedic surgery,

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**Funding Source(s) / Unterstützt durch**

No project-specific funding

**In Collaboration with / In Zusammenarbeit mit**

Prof. Regula Bettschart-Wolfensberger, equine departement, section of anaesthesiology  
Switzerland

**Duration of Project / Projektdauer**

Jan 2009 to Sep 2009