



## Peter Emily International Veterinary Dental Foundation

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### *The Importance of Exotic Animal Dentistry* **Treatment of The Bolivian Lions** *Rescued by Animal Defenders International*

#### **case summary:** *ColoColo*

ColoColo, a male African Lion, was described as, "one of the most ill-tempered lions" any one had ever met. Upon oral exam, it was easy to see why. ColoColo's canine tooth had been broken off at an early age. The canal was quite wide, and once the root was exposed, infection set in, the root died, and dentin was no longer manufactured by the body in order to narrow the canal.



Once the doctors began treatment of ColoColo's tooth, a foul-smelling, pus-ridden, infected canal was discovered. When an infected tooth drains externally, the pressure caused by the infection is relieved. ColoColo's tooth did not drain externally. For years, ColoColo experienced excruciating pain from unrelieved pressure of the infected tooth. PEIVDF doctors performed root canal therapy on his tooth, relieving the pressure, and allowing the infection that had been raging throughout his body to begin clearing up.

Wild Animal Sanctuary in Keenesburg CO who adopted the Bolivian lions, reported that not 24 hours after ColoColo's treatment he was, "playing like a kitten." After treatment, his demeanor had completely changed.

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Everyone has done great since their exam last week. ColoColo's attitude is already changing AFTER his root canal and he is rapidly putting on weight.