**Surgical treatment of osteonecrosis associated with bisphosphonates: a case report.**

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**Author’s contribuitions**

FP took care of the patient and wrote the first draft of this manuscript; LB took care of the patient and contributed in writing the manuscript; CE performed radiographic exams and operated the patient; RB took part in reviewing the manuscript; CD acted as team supervisor and contributed to the final review of the article. All authors read and approved the final manuscript.