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Introduction

Fluoroquinolones are highly effective broad-spectrum antimicrobial agents and have maintained high antibacterial activity against susceptible pathogens over the years [1] as the microbial resistance to

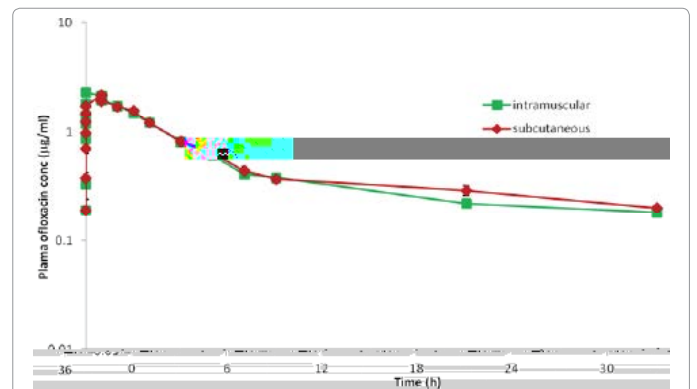


Figure 1: Semilogarithmic plot of the comparative mean plasma ofloxacin concentrations- time profile following a single im and sc administration @ 5 mg.kg⁻¹ in buffalo calves. Data presented are mean ± SE of five animals.

Citation: Sharma P,