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In vitro and in vivo pharmacodynamics of three novel antileishmanial lead series

M. Van den Kerkhof, D. Mabille, E. Chatelain, C.E. Mowbray, S. Braillard, S. Hendrickx, L. Maes, G. Caljon

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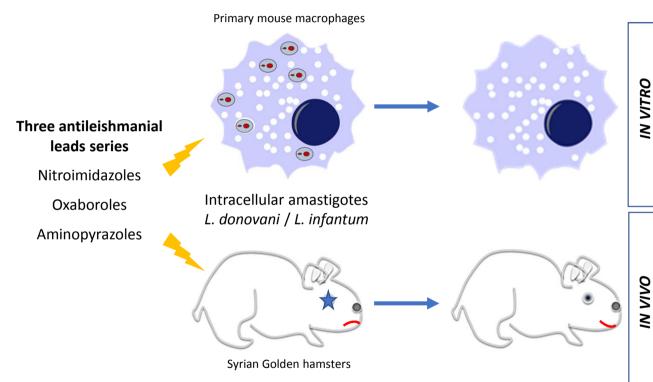
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Excellent activity (low IC50) and selectivity

Favourable cidal activity, especially for nitroimidazoles

Some differences in dynamics between *L. infantum* and *L. donovani* 

No cross-resistance towards current antileishmanial drugs

Excellent reduction of parasite loads in liver, spleen and bone marrow

No toxicity observed

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