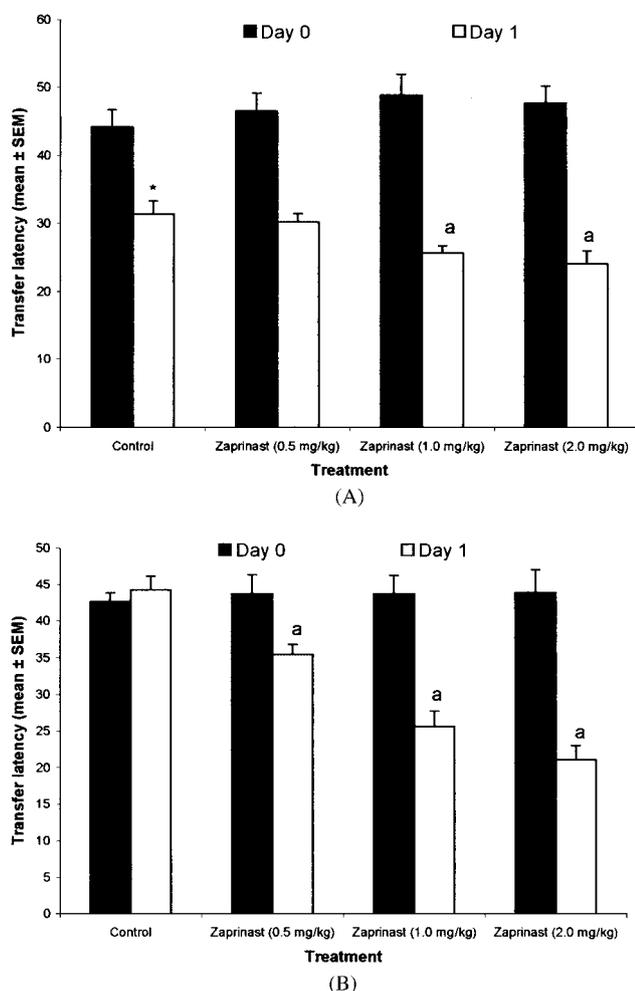


## Differential Effect of the PDE5 Inhibitors, Sildenafil and Zaprinast, in Aging- and Lipopolysaccharide-Induced Cognitive Dysfunction in Mice

Chandrashekhar S. Patil,<sup>1</sup> Naveen K. Jain,<sup>2</sup> Vijay Pal Singh,<sup>1</sup> and Shrinivas K. Kulkarni<sup>1\*</sup>

<sup>1</sup>Pharmacology Division, University Institute of Pharmaceutical Sciences, Chandigarh, India

<sup>2</sup>Pharmacology R&D, Panacea Biotec Ltd., P.O Lalru, Punjab, India



**Fig. 4.** Effect of zaprinast (0.5, 1.0, and 2.0 mg/kg, i.p.), on transfer latency in (a) young and (b) aged mice during retention test on elevated plus-maze task. The transfer latency of each group of mice is expressed as mean ± S.E.M. (n=6–8). \* $P < 0.05$  compared with step through latency of control (saline) on day 0; <sup>a</sup> $P < 0.05$  compared with step through latency of control (saline) on day 1.

**RE: Drug Dev Res 63:66–75, 2004:** On page 67, paragraph 1, the first line should read: “The cognitive role of NO-cGMP is dependent on the amount of NO formed.”

On page 69, first paragraph, line 5, the sentence should read: “Aged mice on acute administration of sildenafil (0.25, 0.5, and 1.0 mg/kg, i.p.), or zaprinast (0.5, 1.0, and 2.0 mg/kg, i.p.) on day 1 significantly increased the STL in comparison to control mice (day 0) (Fig. 4a,b).”

On page 70, right-hand column, paragraph 1, the second sentence should read:

“<sup>[14C]</sup>-Sildenafil (4 mg/kg, i.v.) showed distribution to all tissues 6 min after dosing when studied by autoradiographically supporting the central effect of PDE5 inhibitors (FDA 1988), which, in increasing hippocampal cGMP level, may be responsible for improved memory performance in one trail-learning task.”

On page 70, Fig. 4, part A, should include an asterisk (\*) above the Control bar. The corrected figure appears here along with its caption.

\*Correspondence to S. K. Kulkarni, Pharmacology Division, University Institute of Pharmaceutical Sciences, Chandigarh, India-160 014. E-mail: skpu@yahoo.com

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