Role of the arginine, a component of aqueous garlic extract in remediation of sodium arsenite induced toxicity in A375 cell.

Running Title: amelioration of arsenic toxicity by arginine

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Supply fig 1. Comparative study of the protective effect of arginine with equivalent dose of AGE against NaAsO₂ induced cytotoxicity in A375 cells. The cells were treated with 10 µM NaAsO₂ for 24hr and concomitantly supplemented with 0.01mg/ml (60 µM equivalent) AGE or 0.01 mg/ml arginine. Cell growth inhibition was measured by MTT assay. Data are the mean ± SD from three replicate measurements.