

Supplementary Material

Supplementary Table S1. *In vitro* toxicity of cationic liposomes Supplementary Figure S1

Formulation	RBC lysis assay	LDH assay
PC-CTAB	>1200	>1500
PC-DTAB	>1000	>1250
PC-DDAB	>1250	>1000
PC-SA	>1000	>500
PC-DOTAP	>1250	>1500

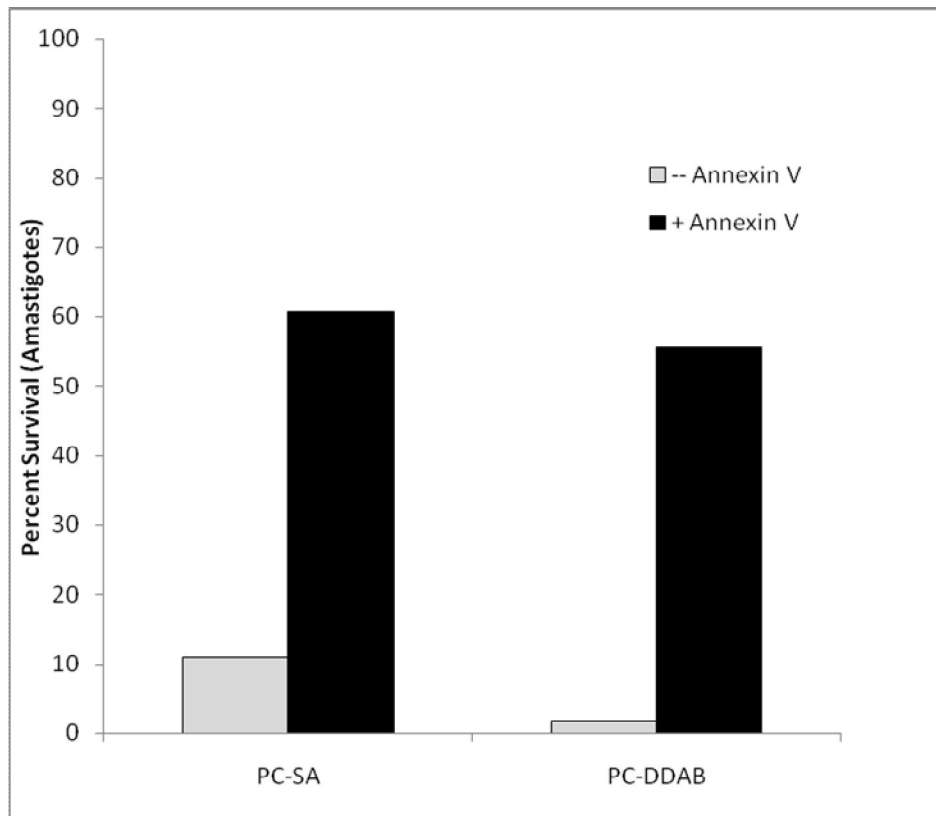


Figure S 1. Blocking of leishmanicidal activity of PC-SA and PC-DDAB liposomes by annexinV. AG83 amastigotes were incubated with (black bars) or without (grey bars) annexinV ($2 \mu\text{g}/ 2 \times 10^6$ cells) at 26°C for 30 min in binding buffer. Liposomes were added subsequently and viability of the parasites was determined by MTT assay after 60 min. The graph represents mean of one experiment performed in triplicates.