Fig. 1

Percentage share of dead cells in the total number of the cultured cortical cells of the rat after 10, 30 and 60 minutes

Series 1: control group

Series 2: flunitrazepam 500 nanomolar

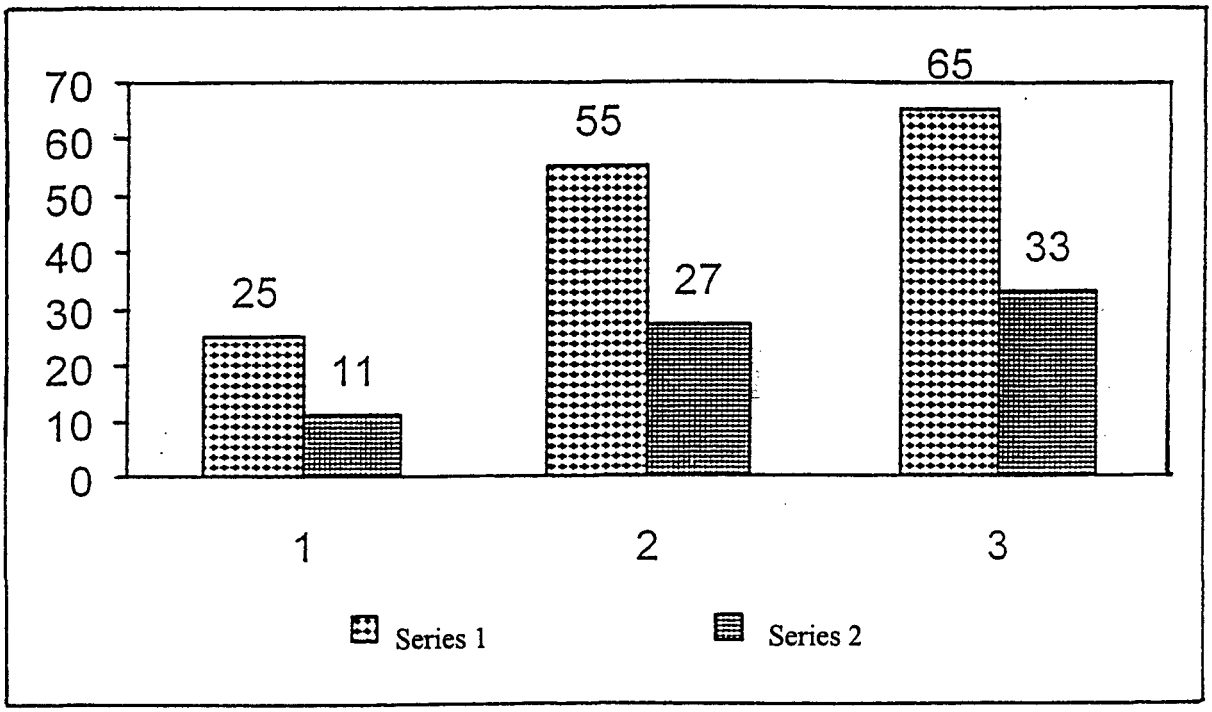


Fig. 2

Percentage share of dead cells in the total number of the cultured cortical cells of the rat after 10, 30 and 60 minutes

Series 1: control group

Series 2: abecarnil 500 nanomolar

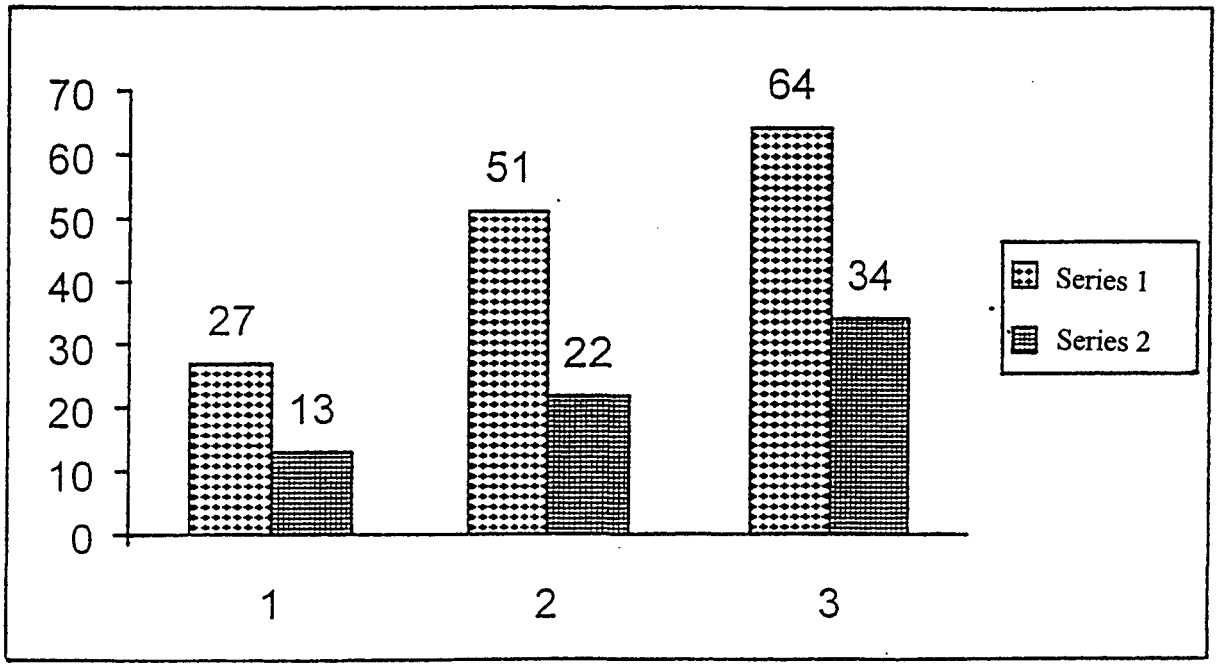


Fig. 3

Percentage share of dead cells in the total number after removal of the retina from the rat

Series 1: Number of dead cells after administration of physiological NaCl solution and 100 nanomol NMDA (15 min later)

Series 2: Number of dead cells after administration of 500 nanomol phenobarbital and 100 nanomol NMDA (15 min later)

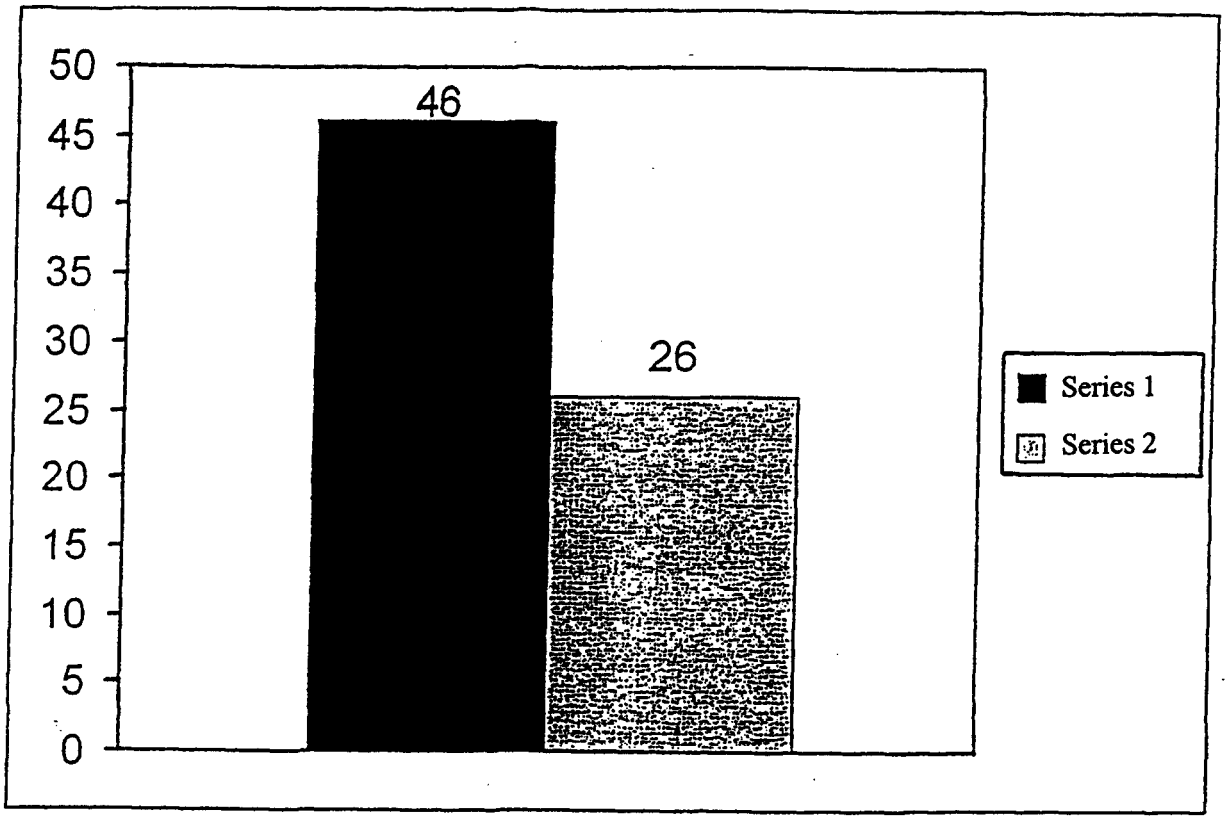


Fig. 4

Percentage share of dead cells in the total number after removal of the retina from the rat

Series 1: Number of dead cells after administration of physiological NaCl solution and 100 nanomol NMDA (15 min later)

Series 2: Number of dead cells after administration of 500 nanomol DHEA and 100 nanomol NMDA (15 min later)

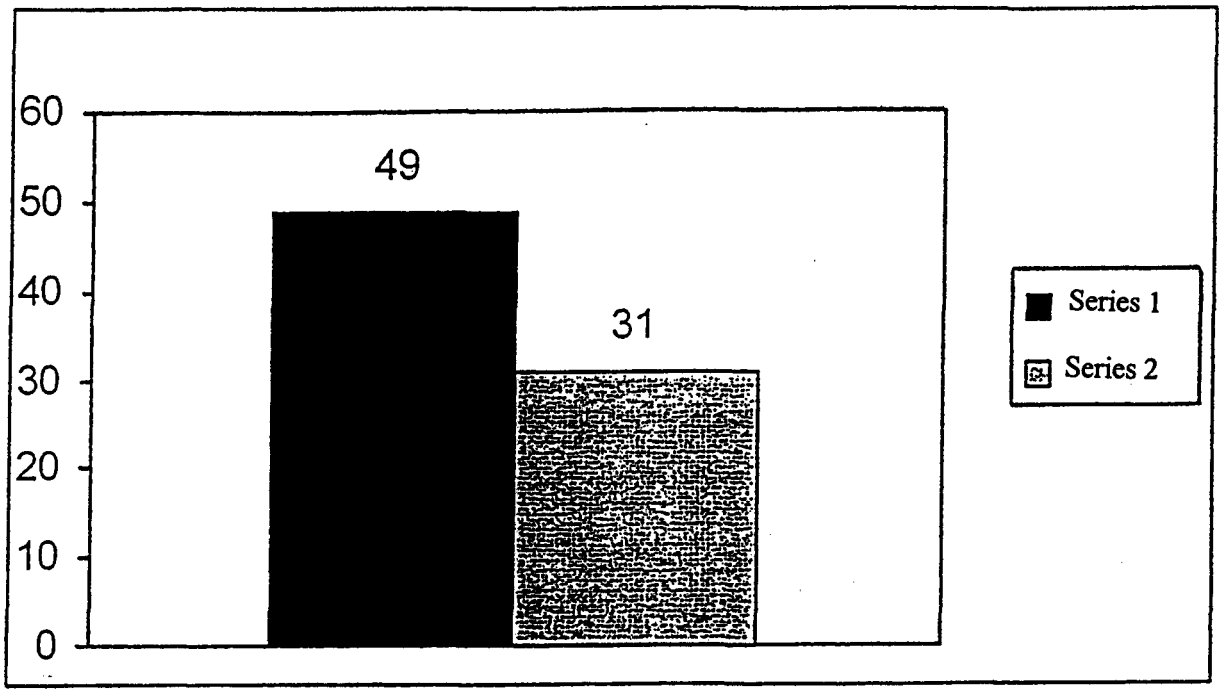


Fig. 5

Percentage share of dead cells in the total number after removal of the retina from the rat

Series 1: Number of dead cells after administration of physiological NaCl solution and 100 nanomol NMDA (15 min later)

Series 2: Number of dead cells after administration of 400 nanomol midazolam and 100 nanomol NMDA (15 min later)

