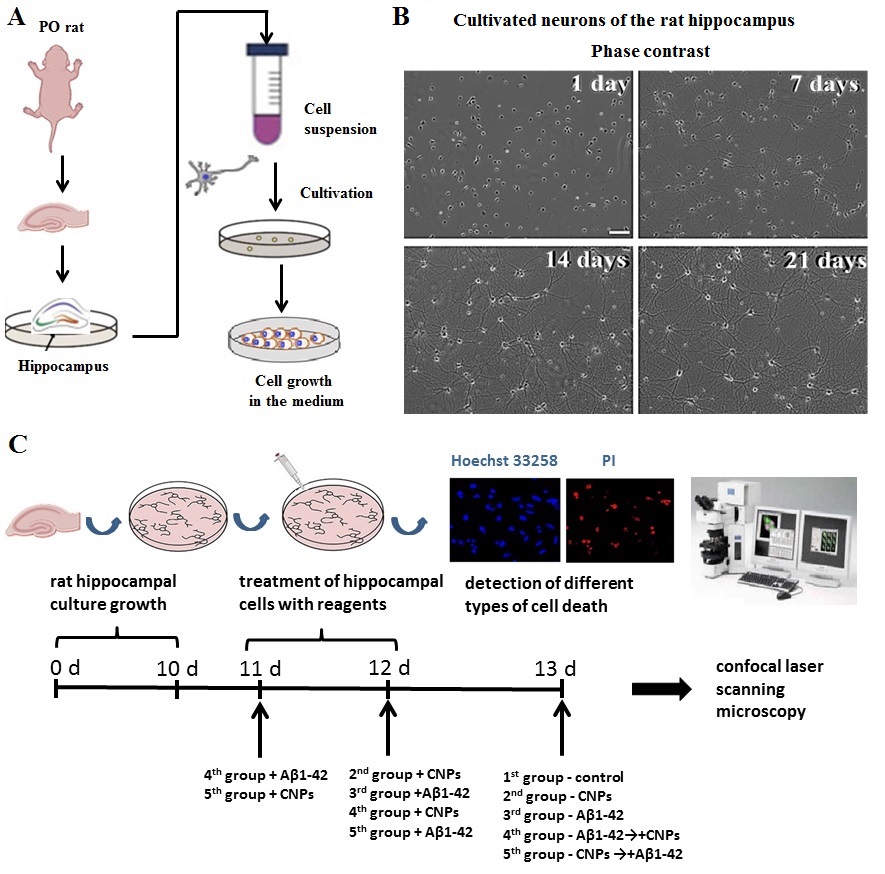
Supplementary Material

**The effect of cerium dioxide nanoparticles on the viability of hippocampal neurons in Alzheimer’s disease modeling**

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**Supplementary Figure 1.** Design of the experiment. **A**, establishing of primary cultures of rat hippocampal neurons; **B**, examples of phase contrast micrographs of rat hippocampal cultures neurons during cell growth; **C**, schematic representation of the main steps for experiments.