INcitate knowledge

MªVictoria Clos Guillèn, 62 years
Pharmacology Professor
Neuropharmacology of Alzheimer

1.- What research are you currently developing?

Effect of dual anticholinesterasic drugs in learning and memory, and in the apoptosis, survival pathways and in inflammation, in aging and Alzheimer Disease (AD) models.

2.- How is the day-to-day inside your laboratory?

Supervision and control of experiments that take place in the lad, combined with teaching and managementresponsibilities.

3.- What therapeutic applications do you think can your research have?

It is known that the AD is a multifactorial disease; consequently the main goal of our studies is to obtain compounds with capacity in modulating different features involved in the development of AD to ameliorate and modify the disease development.

4.- How you encourage future scientists to be part of neuroscience research?

Actually, Neuroscience is one of the most attractive disciplines, especially, due to the impact that it has in our everyday. All of things that we decide and do, consciously or unconsciously, are submitted to the control of the Central Nervous System. Consequently, a good knowledge of the brain functions give us a lot of possibilities not only in improving and find solutions against different diseases related to the nervous system, but also some of the findings can also be applied in our daily lives. Neuroplasticity constitutes a good example of this.