

Poster presentation

## Application of a psychosocial/psychoanalytical and massive emotional multisensorial stimulation protocol in the recovery of alzheimer's cases

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### Background

These dementia begin associated with significant personal losses with coping deficit, producing familiar and social isolation behaviours and latter an attention fixation in their death's desire, that trigger the failures in the recognition mechanism associated to each one of the nine senses, that is essential for all activities of the dairy life and also to though, and then carry the well known behaviour abnormalities. When the sensorial recognition system's blockade of the sensorial channels is extended in time, its cause the stimulation blockade of the evolved neurons, then the loss of synapse and probably the neural death and its amyloid accumulation.

### Materials and methods

The psychosocial/psychoanalytical multiemotional sensorial massive stimulation's protocol has been applied at present (June 2007) to 62 confirmly alzheimer's cases, from a 84 years old woman, to a 49 years old woman.

### Results

Up to phase II the recovery were complete, between one week to three months, depending on family's participation and financial support, and the persons return to the normality. The recovery of cases on phase III and IV were in some cases complete also, but in most of them partly

and strange, like youthful state or child state also. In these III to IV phase's cases the recovery demand more than four months.

### Conclusions

All the alzheimer's cases were quite different one of another, in their triggers, the dementia process and also in the recovery, suggesting clearly an individual matrix. The family interest and participation and its financial support were the most important difficulties.

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### References

1. Sanchez LM: **From irresolute giblets-and-haslets to brain disintegration in alzheimer's cases: the psychosocial neural general theory.** *Conference> International Psicogeriatric Congress IPA, Lisboa; 2006. may*
2. Sanchez de Machado LM, Rubano Martvnez MC, Garcva Camipa JD, et al.: **Factores de comportamiento y deficit sensoriales identificadorios como predictores de la demencia tipo alzheimer.** *Rev Neurol* 2007, **44**.
3. Sanchez LM, Gomez Salgado J, Molina Ruiz, Delmonte LB, Ferrari ED, Jalife MA, Leites MA, Martvnez GN, Portillo LA, y Sastre SR: **Pruebas para la determinación de fallo del sistema de reconocimiento asociado a la vision, audición y tacto en diferentes**

**casos de afectaciones de la consciencia en adultos mayores.**  
*Rev PsioGerontología* 2006, **19**:

- Sanchez LM, Cantero CR, Garcia JD, Florentin Ocampo BR, Garate Delgado LM: **Development and validation of behavioral predictors for the beginning of the irreversible phase of Alzheimer's process: a prospective longitudinal study at South America.** *E J Cognitive and Brain Sciences* 2005 [[http://ejcbs.com/table\\_of\\_content.html](http://ejcbs.com/table_of_content.html)].

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