

P01-375 - DELIRIUM IS MARKER OF FRAILTY? STUDY IN A POPULATION OVER 90-YEAR OLD RECOVERED IN A SICILIAN R.S.A.

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Introduction: Delirium is a Acute Confusional State caused by physiological consequences of a medical disease, and is a predictive index of severity disease and survival time.

Methods: In this Study we valued , on random pool of 123 patients , the populations of older over 90yr aged recovered (29 patients) in the care of a RSA (Residential Sanitary Assisted in Italy or Nursing Home) , compared with population younger afferent in RSA.

Results: In the populations recovered in RSA studied is evident the prevalence of Delirium in the population over 90 year aged is most common compared to other population studied (44% vs 17%), as major seem to be the Incidence of Delirium in over 90 year population (33,3% vs 12,76%).

This data confirm the existence of biological frailty in the very old over 90 year aged.

Moreover this data demonstrate reduction of rates Delirium's Incidence compared with prevalence's rates in a Setting of Care focused elderly needs as RSA as other Non Geriatric Acute Setting. The 3-Months Mortality is major in the 90 year old compared to non 90 year old population (33,3% vs 18%) confirming a predictive role of Delirium.

Conclusions: This study showed Delirium is a Marker of Biological Frailty and it is an index predictive inauspicious about the survival of patient. Moreover is marked the RSA - Territorial Structures High Psycho-Geriatrics Contents - performs important role of delirium's prevention by means of removal of the risk factor avoidable and a careful control of causes.