P-604 - ANALYSIS OF WELFARE PARAMETERS IN SEVERE MENTAL ILLNESS

L.González Saavedra, A.Machado Romero, M.A.Trujillo Borrego

Hospital Punta de Europa, Algeciras, Spain

Some of the devices in the public health system in our country that perform an integral approach to people with severe mental illness (SMI) are the Rehabilitation Unit (RU) and the Day Hospital (DH). A peculiarity of our Healthcare Area is that both units share resources and location, so this fact could change health care rates expected for each of them.

Objectives: To evaluate the differences and similarities between both devices to level of care.

Method: The sample consisted of all patients who came in the last year to both, the DH and to the RU in Algeciras (Spain). The variables studied were "new cases", "patients treated" and "ratio of admissions/discharges" in those units. The information was collected from the database system from the Mental Health Information of Andalusia.

Results: We recorded 46% of new cases in the RU, compared to 54% in DH. Of all patients treated, 47% underwent rehabilitative activities, while 53% participated in the workshops of DH. On the other hand, the percentage of patients diagnosed with SMI was 84% in RU and 67% in DH. With respect to admissions/discharges ratio, the RU recorded 0.94 and the DH 0.83.

Conclusions: No significant differences in the level of care between RU and DH. Welfare rates could be quantitatively different if the devices had been physically separated.