

Hospitalized mental health disorders in the elderly Monastir Tunisia (2002-2013)

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Introduction

Mental health disorders (MHD) are diseases that carry a heavy burden and may require hospitalization. MHD requiring hospitalization in the elderly are poorly studied. We aimed to describe hospitalized MHD in age group ≥ 65 years.

Methods

We have included all hospitalizations for MHD (using ICD-10 coding: F00 to F99) at the university hospital of Monastir between 2002 and 2013. Enrolled patients were residents of Monastir. Data were collected from the regional register of hospital morbidity and mortality implemented at the Department of Preventive Medicine and Epidemiology.

Results

➤ During the period of 12 years, 4394 hospitalizations for MHD were recorded .

Tableau 1:cases of Hospitalized mental health disorders in the elderly Monastir Tunisia (2002-2013),

	Effectifs(%)
Over-all	4394(100%)
Age≥ 65 years	168(3,8%)
men	94(2,13%)
women	74(1,68%)
Age≥ 80years	10(0,2%)

➤ Sex ratio was 1,27

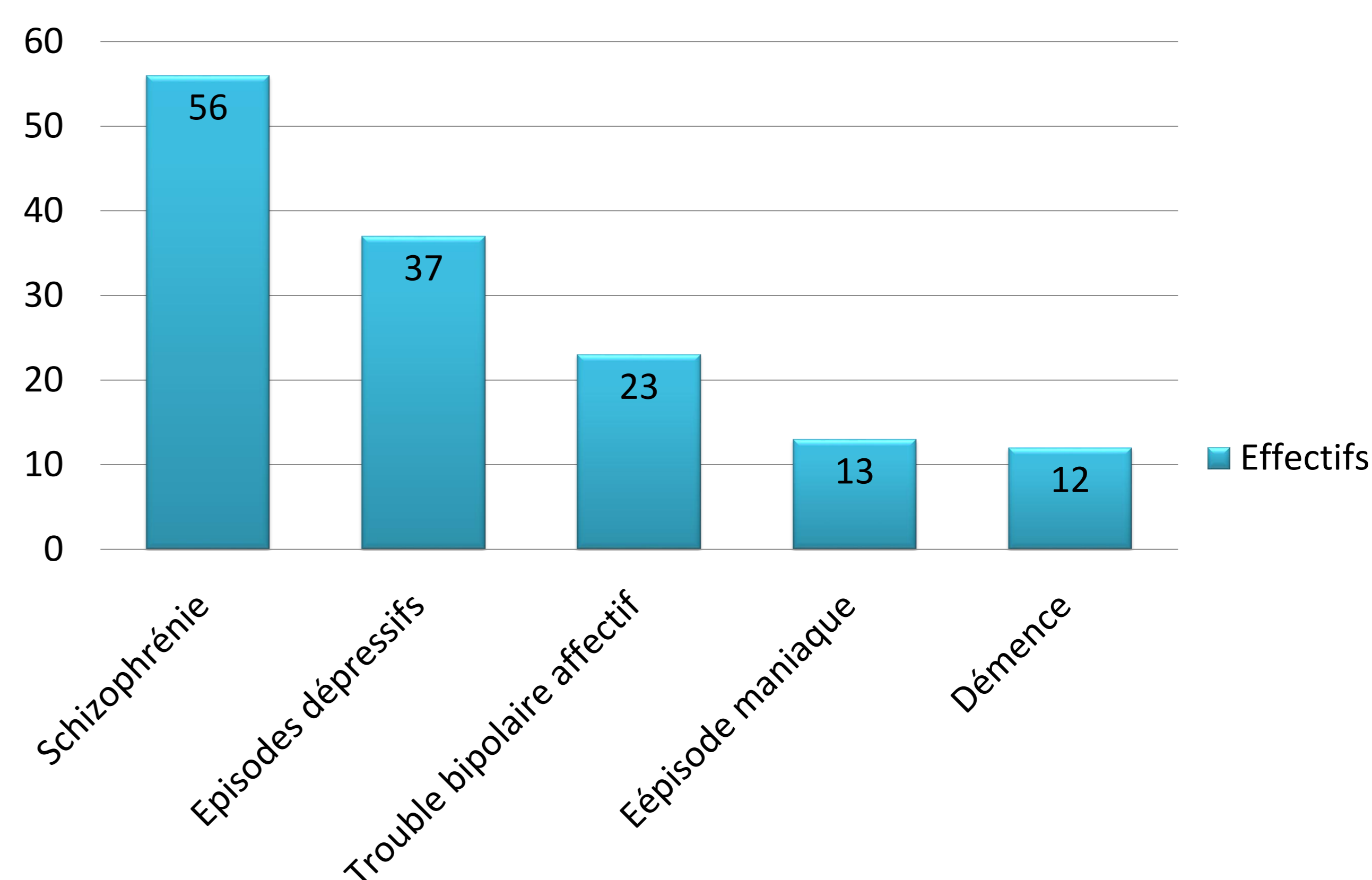


Figure 1 :les troubles mentaux hospitalisés chez les personnes âgées par ordre décroissant (2002-2013)

- The median length of stay was 12, 5 days (1-82)
- fatality rate of 2.38%.

Conclusion

Results shows that MHD that require hospitalization are not neglectful .Even the non-important number of death during a period of 12 years , exact cause of death should be specified.