Cost of Disorders of the Brain in Switzerland- with a focus on mental disorders

Summary / Zusammenfassung
In a study based on WHO data, brain disorders as a whole were estimated to account for 35% of the total burden of disease in Europe (Olesen and Leonardi, 2003). Neuropsychiatric diseases have been estimated to account for 27% of disability adjusted life years (DALYs) in European countries and have thus more impact on the global burden of disease than cardiovascular diseases (17%) or neoplasms (17%) (Schwappach 2007).

This study aims at estimating the costs of disorders of the brain in Switzerland based on the published epidemiological and economic evidence. The data for Switzerland are derived from the “cost of disorders of the brain in Europe” study of the European Brain Council (EBC). In this study the epidemiological data used were based on a systematic review of published epidemiological evidence in Europe. In parallel, economists collected all publications from Europe in English language using Medline and HEED (Health Economic Evaluation Database). The epidemiological and health economic data were then entered into a health economic model. Available direct Swiss epidemiological and economic data were integrated.

Publications / Publikationen

Keywords / Suchbegriffe
brain disorder, mental disorder, cost, cost of illness, economic burden, Switzerland

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