conferenceseries.com

3rd International Conference on

Mental Health and Human Resilience

June 21-23, 2017   London, UK

Alignment of life-story and electronic medical record as a medical diagnostic support tool (DST) for mental health disorders

Mohammad Reza Dawoudi
Turku University of Applied Sciences, Finland

Most diseases are the result of multi causes, therefore sometimes the actual etiology (the causes of diseases or pathologies) of disease is difficult to determine. To solve the problem of multi causes-diagnosis in mental health illnesses, alignment of life-story method and electronic medical record system as a medical diagnostic support tool (DST) is proposed. Mental health diseases are often chronic diseases with exacerbation that often result in a shortened life expectancy. We have explored the life stories and aligned with the electronic medical record of patients to ascertain comorbidity, prevalence, and prognosis of mental health among patients with common medical conditions as well as the effect of mental illness on the outcomes of patients in primary care. This study is pursued with three objectives related to diagnosing mental health disorders: (1) Identifying the correlation between medical evidence and time period, longitudinal studies have reported mixed results regarding the temporal association between illnesses and the emergence of disease. (2) Finding evidence and using that evidence to make clinical decisions (3) Alignment of life-story and electronic medical record as a medical diagnostic support tool (DST), as a resource to inform and assist clinicians who care for different patients.

Biography

Mohammad Reza Dawoudi is a Data Com Engineer, Bioinformatician for nursing students and is the CEO of Finno Bio Stock Oy, championing the business of biomedical stock in Finland as well as a Manager of Research, Development and Innovation Lab in FBSC.

m.reza.dawoudi@abo.fi

Notes:

Int J Emerg Ment Health, an open access journal
ISSN: 1522-4821

Mental Health 2017
June 21-23, 2017

Volume 19, Issue 2 (Suppl)

Page 69