

The Prevalence, Size and Burden of Psychiatric Disorders at the Primary Health Care Visits: Too Little Time?

A. Bener¹

¹Biostatistics&Public Health, Istanbul University, ISTANBUL, Turkey

Aim: The aim of this study was to assess the prevalence, size and burden of commonest psychiatric disorders at Primary Health Care (PHC) Centres using the WHO Composite International Diagnostic Interview (WHO-CIDI) and co-morbidity.

Methods: A total of 2,000 Qatari subjects aged 18 to 65 years were approached at PHC and 1,475 (73.3%) gave consent. Prevalence and severity of ICD-10 disorders were assessed with the WHO Composite International Diagnostic Interview (CIDI, Version 3.0).

Results: The three most common disorders were major depression disorders (18.31%), any anxiety disorders (17.29%), any mood disorders (16.95%), followed by separation anxiety disorders (15.25%), personality disorder (14.1%). Most of the respondents were in the age group 35-49 years (37.8%), followed by 18-34 years (34%), then 50-64 years (19.6%) and above aged 65 years old (8.5%). In the present study, prevalence in women was significantly higher than men for the most common psychiatric disorders, specifically generalised anxiety disorder, panic disorder, social phobia, specific phobias, obsessive compulsive disorders, post traumatic disorder, somatisation, major depressive disorder, bipolar disorder, dysthymia, and oppositional defiant disorder. Of the total 20% had only one psychiatric diagnosis and 12% had two disorders, 9.7% respondents with three diagnoses, and finally 4.3% of respondents had four or more diagnoses.

Conclusion: One-fifth of all adults who attended the PHC Centre 20% had at least one psychiatric diagnosis. The prevalence of the generalized anxiety disorders; social phobia, specific phobia, major depression, and personality disorders were significantly higher in women than in men.