

MS group 11/35 patients relapsed (31.4%). No statistical difference between the two continuation treatment strategies was observed (Chi-square = 3.586;  $P = 0.06$ ).

**Conclusions** Our data confirm the efficacy of mood stabilizers monotherapy in long-term treatment of our severe (psychotic features, revolving-doors) bipolar patients. In fact, once the remission was obtained, the clinical choice of discontinuing antipsychotic therapy did not worsen the course of illness without a higher risk of relapse.

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## e-Poster walk: Child and adolescent psychiatry—part 1

### EW0043

#### A psychometric evaluation of the Parents as Social Context Questionnaire (PASCQ), Swedish version

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To understand parent and child relations researchers have used three bipolar dimensions (warmth and rejection, structure and chaos, autonomy support, and coercion). These dimensions are not necessarily bipolar but could work as unipolar dimensions. The Parents as Social Context Questionnaire (PASCQ) has been used in parenting studies but needs to be further investigated in different populations to ensure the validity and reliability of the scale. The present study explored the structures of and provided evidence regarding validity and reliability of the PASCQ. This study aimed to examine whether the Swedish version of the PASCQ is a reliable questionnaire when measuring the six dimension of parenting. The participants consisted of 1634 adolescents (58.6% females) born in 1997 (52%) and 1999. Factor analyses were conducted to investigate whether the Swedish scale generated six dimensions. Regression analyses were conducted to measure the different factors and spearman correlations between dimensions were conducted. The analysis indicates that the PASCQ consists of five dimensions, however rejection (negative) and warmth (positive) loaded on the same dimension and are referred to as two separate factors, making the questionnaire consistent of six dimensions. All items had a factor score  $>0.4$  and loaded in a coherent manner. Therefore, the PASCQ can be used to assess six dimensions of parenting styles. The PASCQ Swedish version can be used as a measure of parenting styles in a Swedish population. Further research is necessary to evaluate the validity and reliability in other samples as well.

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### EW0044

#### Childhood sexual abuse among new psychiatric outpatients in a city in Northern Alberta—prevalence rate and demographic/clinical predictors

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Child sexual abuse (CSA) is a major global health problem with serious adverse effects at later ages. Our paper examines the prevalence rates and the demographic and clinical predictors of CSA among adult psychiatric outpatients. A data assessment tool was used to compile information on the demographic and clinical characteristics of all new patients assessed in four psychiatric outpatient clinics between 1st January 2014 and 31st December 2015. The 12-month prevalence rate for CSA among new psychiatric outpatients in Fort McMurray was 20.7% (10.7% for males and 26.9% in females). With an odds ratio for sex of 3.30 (CI = 2.06–5.29), female patients are about three times more likely to report a history of CSA compared to male patients when controlling for other factors. Similarly patients with at most high school education (OR = 1.8, CI = 1.145–2.871) and those with previous contact with psychiatric services (OR = 1.7, CI = 1.124–2.616) were about two times more likely to report a history of CSA compared to the patients with college/university education or those with no previous contact with psychiatric services respectively. Similarly, patients with histories of substance abuse (OR = 1.5, CI = 1.179–2.642) and patients with family histories of mental illness (OR = 1.8, CI = 1.032–2.308) had higher likelihoods of reporting histories of CSA compared to patients without histories of substance abuse or family histories of mental illness respectively. Our findings suggest that victims of CSA are an at-risk population in need of ongoing mental health and educational support.

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### EW0045

#### Burden for caregivers of children with attention-deficit/hyperactivity disorder in Oman

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**Introduction** Nurturing children with neurodevelopmental disorders such as ADHD is associated with psychological burden to the caregivers. Oman has a pyramidal population structure with the bulk of the population are in the pediatric age group. Previous studies have indicated that ADHD is common in Oman.

**Objectives** To measure level of burden of care among caregivers of children with ADHD and the relationship between the degree of burden, subtypes of ADHD and socio-demographic factors.

**Methods** A cross sectional study conducted in a tertiary hospital in Oman. Arabic-version of the Zarit Burden Interview (ZBI) was used to evaluate the level of burden among the caregivers. The severity and subtypes of ADHD were quantified using Vanderbilt ADHD Parent/Teacher Rating Scale. Socio-demographic background and clinical data were gathered from medical records.

**Results** The study included caregivers of 100 children with ADHD. The mean ZBI score was significantly high for the parents of children with ADHD. As for the relationship with socio-demographic background, mothers of children with ADHD reported a higher mean ZBI score compared to fathers. Factors such as income, number of siblings, and severity/subtypes of ADHD played significant roles.

**Conclusion** To our knowledge, this is the first study of Arab/Islamic population exploring the burden of care for children