emotional regulation. Therefore, future interventions could focus on boosting these resilience factors. Further resilience research could include emotional regulation and self-esteem as protective factors for resilience in adolescent mental health. As these variables have been identified, they can help find more pieces to the complex puzzle of resilience.

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#### EV1017

### Mental health care of the family – Reality and innovative projects in the Russian practice

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Introduction Psychosocial functional deficiency of persons with mental disorders covers the most important kinds of activity: work, education, independent living, and interactions with people, family interactions. Important aspect of rehabilitation practice is work with the family, relatives, and the nearest environment of patients due to decrease in the field of marriage or stable cohabitation.

Objective To determine adaptive-preventive potential of the

Objective To determine adaptive-preventive potential of the family in the area of mental health.

Material and methods The analysis of multilevel characteristics of adaptation of 414 adult persons (patients with mental disorders and members of their families) with use of system approach and the methodical complex ("The Passport of Health of the Family") has been carried out.

Results We define the adaptive-preventive potential of the family of mental patient as biological (genetic) and social-psychological opportunities of family system of the individual to compensate the limits of ontogenetic (life) cycle of the family of several generations caused by the illness of the family member. Novelty of the "Clinical-psychological model of anti-relapse behaviour based on interaction of mental patients, their families, persons from the general population and experts in the field of mental health" project consists of scientific justification of development of multilevel (individual, family, society) model of anti-relapse behavior.

Conclusion This multidisciplinary project is aimed at the persons entering into risk groups for development of mental disorder (for example, persons with sub-syndrome symptoms or with biological, and psychological or social risk factors) and the persons entering into risk groups for relapse of the existing mental disorder.

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### EV1018

## "The Wounded Healer": An anti-stigma program targeted at healthcare professionals and students

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Introduction "The wounded healer" (TWH) is an innovative method of pedagogy that blends art with science that is delivered by an award-winning doctor with first-hand experience of a mental health condition. The aim of this study is to evaluate the effectiveness of TWH at reducing stigma from healthcare professionals and students towards their peers with a mental health condition.

Background TWH has been delivered to more than 30,000 people in 9 countries on 5 continents worldwide and has been integrated into the medical school curricula of 4 UK universities. TWH also featured in the 2015 iMed Congress in Lisbon, Portugal, the largest medical student congress in Europe (n = 1000).

Methods We conducted a cross-sectional, mixed-methods study on participants who attended TWH in venues across the UK. Paper questionnaires containing stigma constructs with response items on a Likert-scale were hand distributed to participants. Free-text comments were subjected to thematic analyses.

Results Two hundred and nineteen over 256 participants recruited responded (85% response rate); 207/219 (94%) of respondents agreed or strongly agreed that TWH made them realise that medical students and doctors who experience mental distress can recover and achieve their goals.

Themes that emerged from analyses of free-text comments included, "inspirational", "merits of blending art with science", and "benefits of receiving a talk from a doctor with first-hand experience of a mental health problem".

Discussion Our findings suggest that TWH might be effective at reducing stigma from healthcare professionals and students towards their peers with mental health problems. More robust research in this area is needed.

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### EV1019

# Student psychiatry audit and research collaborative (SPARC): A new UK initiative to improve recruitment in psychiatry

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Introduction The UK has longstanding problems with psychiatry recruitment. Various initiatives aim to improve psychiatry's image among medical students, but involve research and none are student-led. Providing opportunities to take part in psychiatry research and quality improvement could increase the number of students who choose to enter the speciality.

*Objectives* We have developed the student psychiatry audit and research collaborative (SPARC), a student-led initiative for nationwide collaboration in high-quality research and audits.

Methods Our model is inspired by the success of the UK Student audit and research in surgery (STARSurg). Area teams, located in medical schools, take part in multi-centre projects. The area teams consist of medical students, who have the main responsibility for collecting data; a junior doctor, to supervise the process; and a consultant, with overall responsibility for patient care. The data collected centrally and analysed by a team of medical students and doctors. Student leads from each site are named authors on result-