All of them did not consider that the film was tendentious, and facts were finding specially to discredit the profession of psychiatrist.

Conclusion: Civil Committee on Human Rights acts like extremists organization to inspire hatred to psychiatrist as professional group and makes harm to mental health provoking patients to refuse of treatment.

P0162

Mental health and care of patients with depressive disorders in the views of pharmacists

C. Norra¹, M. Koch².¹ Centre for Psychiatry, Psychotherapy, Psychosomatics Prevention Medicine, Ruhr-University, Bochum, Germany² Department of Public Health, District of Aachen, Aachen, Germany

Background and Aims: Depressive disorders are highly prevalent in the general population while there are marked diagnostic and therapeutic deficits resulting in direct and socioeconomic costs. Pharmacists represent important community facilitators in primary health care but their role in counselling and monitoring of depressed patients has rarely been investigated.

Methods: In order to improve knowledge about depressive disorders and practical skills, nationwide seminars were held for staff members [N=102] of German public pharmacies followed by an evaluation of personal views and seminar.

Results: Personal estimates of proportion of depressed customers reached an extremely wide range from 1-70%. This view and further beliefs (regarding depression as an illness like any other; confidence in counselling) of pharmaceutical staff were correlated with age and years of practise rather than with professional position. Comprehensive education and specific training programmes (e.g. communication skills), especially in the younger and less experienced staff, may promote successful counselling of depressive individuals.

Conclusions: Mental health care systems need to more implement personnel of public pharmacies by training programmes to increase identification and treatment outcome of depression and reduction of health care expenses.

P0163

Not only burden - but also reward! The far side of being a caregiver of a psychiatric inpatient

R. Schmid, L. Sterzinger, F. Koepke, C. Cording, H. Spiessl. University of Regensburg, Department of Psychiatry and Psychotherapy, Regensburg, Germany

Background: To do the complexity of being a caregiver of a psychiatric inpatient justice, it is imperative to broaden the lopsided perspective of the burden of caregivers in research studies to the also existing rewards of caregiving.

Methods: Semi-structured interviews with ever 15 caregivers of patients with schizophrenia, depression, bipolar disorders and personality disorders were analysed by using a summarizing content analysis. The interviews focus on negative and positive aspects of providing care for a family member. Furthermore, the coping strategies of the caregivers were analysed by using the Freiburg Questionnaire on Coping with Illness (FQCI).

Results: The burden of the relatives (n=60) are many-sided (787 individual statements are named), but the rewards are surprisingly numerous, too. 413 individual statements of rewards could be summarized in 23 global statements, which were assigned to six

categories: "Appreciation for providing care from the patient and others and satisfaction about providing care" (30.3%), "Gain in personality and experience of life" (22.8%), "Gain in successful coping strategies" (13.6%), "Increase of cohesion and relationship within the family" (13.1%), "Changes of attitudes and opinions" (12.1%) and "Experiences of support by others" (8.2%). The most frequent coping strategies of the relatives are "Active problem-oriented coping" (mean value 3.5), "Distraction and building self-esteem" (2.7) and "Religiousness and search for meaning" (2.7).

Conclusions: Results demonstrate the relevance and variety of both positive and negative aspects of caregiving and targets for intervention in psychoeducation programmes as well as in self-help groups to encourage relatives in their skills and resources.

P0164

Assessment of emotional burnout and stage of stress in medical staff of a hospice

N.I. Shakhurova¹, N.P. Garganeyeva², E.D. Schastnyy¹.¹ Affective States Department, Mental Health Research Institute, Tomsk, Russia² Polyclinical Therapy Chair, Siberian State Medical University, Tomsk, Russia

Objective of investigation: To identify level of emotional burnout in secondary and junior medical staff of the hospice according to data obtained with various questionnaires.

Materials and Methods: Medical staff of the Department "Hospice" of a city hospital is represented by women (20-52 years) working in regime of twenty-four-hour duties. Secondary (15) and junior (13) medical staff were questioned according to Maslach Burnout Inventory (MBI) and Boyko Emotional Burnout Method. Boyko Method represents an original inventory for revealing the symptoms associated with stress and identification of stage of stress: tension, resistance, exhaustion.

Results: According to data of MBI 40% medical workers present with high level of emotional exhaustion, 23% - high level of depersonalization, 13% - high level of personal achievements. Results obtained with Boyko Method have identified: 44% of examined personas are at stage of tension, 36% - at stage of resistance and 20% - at stage of emotional exhaustion. Level of emotional burnout and stress was interrelated with duration of work at hospice.

Conclusions: High indices of emotional exhaustion and stage of tension and resistance among medical staff of the hospice have been revealed. Use of various questionnaires provides an important and more objective information about psychological state of secondary and junior staff for further study and practical activity.

P0165

Relationship between mental health and previous agreement of elderly people living in nursing home

K.H. sharifi¹, Z. sooky², Z. tagharrobi¹, M. hosanian^{1, 1} Nursing Department, Nursing and Midwifery Faculty, Kashan University of Medical Sciences & Health Services, Kashan, Iran² Midwifery Department, Nursing and Midwifery Faculty, Kashan University of Medical Sciences & Health Services, Kashan, Iran

Background and Aims: One of the most important affecting factors on mental health of elderly people residing in nursing home is previous preparing for living in nursing home, therefore this study has been performed to assess relationship between mental health and previous agreement of elderly people on living in nursing home. **Methods:** A descriptive-Analytical study with aim-centered sampling was performed on 56 elderly people residing on Golabchi nursing house –Kashan-IRAN 2007. including factors were normal IQ, and lack of serious mental disease and Alzheimer. The standard mental health Questionnaire (GHQ28) was used and the scores less than 23 was mentioned as health .some other like demographic factors, family residing in nursing house and ...were assessed too. The descriptive statistics and χ^2 were used to analyze the data.

Results: There was significant relationship between previous agreement on living in nursing home and mental health (p < %4).the rate of mental health in whom completely disagreed on living in nursing home was 42/2% whereas in whom completely agreed on living in nursing home was 66/07%. There was no significant relationship between mental health with gender, Education, previous job, existence of other family in nursing home .the rate of male and female in this research were 35/7% and 64/3% respectively.

Conclusion: Regards to importance of previous agreement on living in nursing home for elderly people it's a must to prepare them and establish appositive attitude on living in these centers on them.

Keywords: mental health, elderly people, previous agreement

P0166

Empathy and nursing - A transversal study

V. Stroescu, D. Ivanovici. Psychiatry Department, Alexandru Obregia Hospital, Bucharest, Romania

Background: Although there are studies showing that empathic concern and perspective taking is well correlated with a better outcome of therapy, little is known about the "natural history" of empathy in health care professionals. Within a transversal design, this study attempted to estimate the evolution of empathy components in nurses.

Method: Using Davis's "organizational model", we administered the Interpersonal Reactivity Index to 127 nursing students and nurses of both genders, working in various medical fields. Spearman's correlation coefficient was calculated for the 4 scores and variables such as age, years of experience, and the medians of the scores were compared for gender, marital status, number of children, number of brothers and sisters.

Results: significant negative correlations were found between fantasy and personal distress scales, and age and years of experience. Women had higher scores of all 4 components. Significant correlations between scores were found as well.

Conclusions and Discussions: apparently, nurses have different patterns of empathy than doctors (who have shown an increased personal distress over time in previous studies). Women are more empathic and e.

P0167

The family role in different phases of psychosis

B.V. Vikovic, J.A. Jankovic-Gajic, B.V. Popovic, D.M. Markovic-Zigic, V.A. Markovic. *Clinic of psychiatry, Belgrade, Serbia and Montenegro*

New aspects and courses in organization of treatment and recovery in psychiatry intrude a new patient's family role in this process. Previously, the family had a very passive attitude during treatment and recovery process of patient. Today patient's family has an essential role in treatment, recovery and resocialisation of their relative diagnosed with schizophrenia, schizoaffective or other psychotic disorders. Serbia is on the Big Way of Transition going toward political and economic model of West Community and also toward western model of organization of mental health. Reorganization of psychiatry and deinstitutionalisation obtrude different access in process of treatment of patient with psychosis.

Family must go through psychoeducation and involve initially developing practical strategies for dealing with an ill relative. Multifamily group psychoeducation is the pattern engagement of family intervention and support. Program of education is accommodated to requirement of treatment and needs of family.

Family with relative with first-episode psychosis and family with established psychotic. illness but without necessarily skills for handling the many difficult problems posed by mental illness in a family member is involved in this program of education Using our model of family psychoeducation, we have been able to reduce the rate of relapse of these patients to over 50% of what would have been expected had they received more traditional forms of treatment.

Poster Session III: Obsessive Compulsive Disorders

P0168

Obsessive-compulsive disorder and self-esteem: An exploratory study

C. Ben Amor¹, L. Vera², S. Mnif³, M. Oumaya², A. Galinowski⁴, F. Rouillon². ¹ Secteur 13 Department. Sainte-Anne Hospital, Paris, France² CMME Department. Sainte-Anne Hospital, Paris, France³ Secteur 9 Department. Ville-Evrard Hospital, Paris, France⁴ SHU Department Sainte-Anne Hospital, Paris, France

It has frequently been suggested that low self-esteem and low selfworth are closely related to psychological and emotional problems, particularly depression. In a retrospective study of "prodromal" symptoms of obsessive-compulsive disorder (OCD), Fava et al. (1996) noted that low self-esteem was one of a number of symptoms (including depression) reported as preceding the onset of OCD. Low self-esteem could also have the effect of predisposing people to the development of psychological problems regardless of type as a general vulnerability factor.

In a preliminary investigation of the link between self-esteem and obsessional problems, patients with OCD (n = 34) were compared with patients with social phobia (n = 29), diagnosed according to DSM IV. Standardized measures of self-esteem and clinical symptomatology were also administered: the Beck Depression Inventory (BDI), the Assertiveness Schedule of Rathus, the State Trait Inventory Anxiety, Yale Brown Obsessive Compulsive Scale (Y-BOCS) and Self-Esteem Inventory of Coopersmith (SEI).

Results: Indicated that the OCD group differed significantly from the social phobia group on generalized self-esteem assessments (p<0.001). Both groups showed a lower self-esteem but there was some evidence of OCD specific effects; depressive cognitions altered significantly self-esteem in OCD patients (p<0.001). Obsessionals were more likely than anxious controls to link their self-worth to other people and their relationships. They also regarded the possibility of causing harm as likely to result in other people making extreme negative and critical judgements of them. The implications for future research and for treatment of OCD are discussed.