

## EV1348

### Multidisciplinary approach about contraception in a day hospital of mental health

C.M. Calahorra<sup>1,\*</sup>, M. Guerrero Jiménez<sup>2</sup>, B.M. Girela Serrano<sup>2</sup>

<sup>1</sup> Hospital Universitario San Cecilio, Unidad de Salud Mental, Granada, Spain

<sup>2</sup> Santa Ana Hospital, Psychiatry, Granada, Spain

\* Corresponding author.

**Background** Women with mental illness are a disadvantaged group both in terms of their gender and because of their mental disorders, and they experience serious problems related to reproductive health.

The high rates of unplanned and unwanted pregnancies among women with schizophrenia underscore the importance of understanding their attitudes and practices related to family planning. Different studies reveal that even though many sexually active women with serious mental illnesses do not want to become pregnant, they do not use birth control.

**Objectives** Release last data about contraception methods among patients with severe mental illness after doing a bibliographical review. Also reflect present setup in Motril day hospital women patients and their relationship with sexuality and contraception. At the same time we intend to clarify and unify the proceedings on ethical problems respecting subject's autonomy, beneficence, qualification and minors' protection.

**Methods** Data were collected through face-to-face interviews and a questionnaire based on the literature and prepared by the researchers which was designed to determine the kinds of reproductive health issues the patients were experiencing.

**Results** It was found that female patients with psychiatric disorders had more negative attributes with regard to contraception approach and sexuality compared with a corresponding healthy population.

**Conclusions** We reached an agreement about future contraception approaches in Motril day hospital users as part of the global treatment offered in our section.

**Motril** Hospital gynaecology service has facilitated the proceedings for contraceptive subcutaneous implants insertion in those indicated women.

Day hospital patients were instructed individually and through group work about healthy sexuality.

**Disclosure of interest** The authors have not supplied their declaration of competing interest.

<http://dx.doi.org/10.1016/j.eurpsy.2017.01.1678>

## EV1349

### Sperm donation and surrogacy from a male perspective

N. Carolino<sup>1,\*</sup>, A. Galhardo<sup>2</sup>, M. Moura-Ramos<sup>3</sup>, M. Cunha<sup>2</sup>, B. Monteiro<sup>1</sup>

<sup>1</sup> Instituto Superior Miguel Torga, Psychology, Coimbra, Portugal

<sup>2</sup> Instituto Superior Miguel Torga, CINEICC, Faculty of Psychology and Education Science of University of Coimbra, Psychology, Coimbra, Portugal

<sup>3</sup> CINEICC, Faculty of Psychology and Education Science of the University of Coimbra, Psychology, Coimbra, Portugal

\* Corresponding author.

**Introduction** Societal changes in the last decades led to the arise of new paradigms on gender equity. Studies addressing fertility/infertility issues have been conducted mainly in women and in this research area, male partners have deserved less attention. More recently there has been a major focus on the idea that fertility/infertility aspects have to be conceptualized from a couples' perspective.

**Goals** The current study sought to explore attitudes towards gamete donation and surrogacy in a sample of young men in reproductive age.

**Methods** A total of 111 males with ages ranging from 18 to 40 years old and without children completed an online questionnaire addressing attitudes towards gamete donation and surrogacy.

**Results** The majority of participants (77.3%) would be willing to donate their sperm, and their main motivation for doing that would be to feel "happy to help a couple struggling to have a child". Participants stated that the likelihood of donating would increase if they were able to attend counseling, to complete the procedure in an IVF center located in their residence area, and being provided with more information about infertility. Regarding surrogacy 82% are in favor of this procedure legalization and 49.5% would be willing to use it if they needed.

**Conclusion** Men showed a positive attitude towards sperm donation and surrogacy, emphasizing the importance of counseling and information availability on these topics. This may suggest that they are willing to get involved when fertility issues are addressed.

**Disclosure of interest** The authors have not supplied their declaration of competing interest.

<http://dx.doi.org/10.1016/j.eurpsy.2017.01.1679>

## EV1350

### Sexual minorities: The terminology

M.C. Cochat Costa Rodrigues\*, F. Leite, M. Queirós Magalhães Lemos Hospital, Psychiatry, Porto, Portugal

\* Corresponding author.

**Introduction** The term "sexual minority" includes a variety of gender and sexual identities and expressions that differ from cultural norms. Usually, sexual minorities are comprised of lesbian, gay, bisexual and transgender individuals.

**Objectives/aims** Definition of the correct terminology for sexual orientation, sexual behaviors, gender identity, gender expression and gender dysphoria.

**Methods** Literature review concerning researched articles published in Pubmed/Medline as well as related bibliography.

**Results** Human sexuality is a broad concept that embodies interaction among anatomy, hormones, physiology, psychology, interpersonal relationships and sociocultural influences.

Healthcare providers can support sexual minorities by normalizing sexuality throughout childhood, early identification of gender or sexual orientation nonconformity and associated psychosocial and health concerns, helping parents support their child, assisting with decisions about disclosure and providing educational resources to the community.

**Conclusions** This work focuses on providing more awareness about this topic and reducing stigma associated with sexual minorities.

**Disclosure of interest** The authors have not supplied their declaration of competing interest.

<http://dx.doi.org/10.1016/j.eurpsy.2017.01.1680>

## EV1351

### Sexual functioning in male patients suffering from depression and anxiety disorders

G. Ciocca, G. Di Lorenzo\*, G. Comite, E. Limoncin, D. Mollaioli, E. Bianciardi, C. Niolu, E.A. Jannini, A. Siracusano University of Rome, Tor Vergata, Systems Medicine, Rome, Italy

\* Corresponding author.

**Introduction** Sexual dysfunctions are frequent in patients with mental illnesses. In particular, anxious and depressive symptomatology often impacts on sexual functioning.