## Poor Ovarian Response -What is the Role of Counselling?

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## Overview

- Psychological repercussions of infertility and poor ovarian response – when to offer/recommend counselling
- Family building alternatives
  - oocyte donation
  - adoption
- Living without children
- Conclusions from psychological perspective

- Typical reactions to infertility: Depressive reactions, hopelessness, despair, failure and reduced self-esteem
- Levels of anxiety and depressive reactions are higher than in control groups and higher in women than in men
- For approx. 50% of women, infertility is the most upsetting life event
- Women may experience stronger depressive reactions in cultures where motherhood is strongly valued or the only role option for women

- Drop-out rate between 20% and 50% after initial consultation or during treatment
- Seldom for medical or physical reasons
- Often as a result of psychological distress and/or financial reasons
- Psychosocial counselling helps to reduce infertility-related stress, helps to increase emotional stability and thus may help to decrease drop-out rate

- Access to psychosocial counselling at every stage of treatment
- Routine offer of counselling
- Collaboration with qualified counsellors within clinic – collaborative approach (gratuitous for patients?) independent from clinic (fee?)

Individuals / couples severely distressed should be **recommended to see a counsellor**:

#### I. Ongoing depressive reactions

- 2. Psychiatrically at risk (previous psych. condition)
- 3. Marital/partner distress
- 4. Multiple pregnancy
- 5. Pregnancy loss
- 6. Third party reproduction





#### **Depressive Reactions:**

- I. Ongoing social withdrawal
- 2. Impaired functioning at work
- 3. Sleeping disorders
- 4. Weight gain/loss (cave: medication may impact on weight)













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#### **Psychiatric risk patients**

- I. Current medication
- 2. Psychiatric history
- 3. Substance abuse/dependence













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#### Marital/partner distress

- I. Difficult communication
- 2. Partner coercion
- 3. Indecisive couples
- 4. Severe marital discord (child may be hoped to be a cohesive factor for partnership)











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 Women diagnosed with POR may experience stronger self-blame: "It is my body which is not functioning properly"

"I did not attempt to have a child earlier/seek treatment earlier"

- Being able to understand the medical background of POR may alleviate some of this self-blame
- Being aware of all family building options increases decision autonomy: medical treatment, oocyte donation, adoption, living without children

Oocyte donation is not a "quick fix"

- I. Mourning a child biologically related to both partners
- 2. Exploring couple dynamics: negotiating meanings of social and biological motherhood, managing asymmetrical parenthood
- 3. Information sharing with family members and friends?

Oocyte donation

- Raising the option of oocyte donation in countries where it is prohibited? Legal ramifications for professionals?
- 2. Starting the process (in which country?) Cross Border Reproductive Care?
- 3. Managing the taboo surrounding gamete donation in most countries
- 4. Finding reliable information

**Oocyte donation** 

- I. Understanding the legal implications
- Raising ethical issues: potential exploitations of donors financial and/or medical

Oocyte donation

- I. Managing the long-term implications
- 2. Age-appropriate information sharing
- 3. Fear of stigmatization of the child
- 4. Child's needs re the identification of the biological mother/genitor

Lack of representative research, esp. in Europe!

# Family building alternatives – **donor counselling**

Oocyte donation

- I. Negotiating meanings of motherhood
- 2. Assessing emotional stability
- 3. Managing long-term implications
  - Lack of research!

### Family building alternatives – Adoption

- I. In most Western countries more couples willing to adopt than adoptive children – lack of children that can be adopted! (Germany: 15 couples per 1 child)
- 2. Cross-country adoption?



# Living without children

- I. When is enough enough?
- Mourning process
   A mourning phase of up to 1,5 or 2 years with mild depressive reactions is within the norm
- 3. Depressive reactions are common but should diminish with time
- 4. Positive factors for coping:
  - ability to accept life without children,
  - avoiding social isolation and
  - developing alternative aims for life



## Conclusions

- Psychosocial counselling is vital throughout the entire medical treatment, it reduces infertility-related stress and may help to reduce drop-out rate
- Differentiation:

offer or strong recommendation of counselling

- Oocyte donation is complex and requires counselling to manage long-term implications and couple and family dynamics. Adoption is equally complex
- Living without children: counselling can support development of alternative plans, promote positive coping factors



# Questions and Discussion

#### INFERTILITY COUNSELING

A Comprehensive Handbook for Clinicians • second composi-



Educet by Sharon N. Covington & Linda Hammer Burns

