



1st Symposium
of Oncofertility

June 21, 2018,

Mahak charity & Royan institute,
Tehran, Iran

Report of Royan Symposium on Oncofertility

Tehran, Iran, June 21, 2018

Royan Symposium on Oncofertility was held on 21 June 2018, Tehran, Iran. The symposium was the joint organized by Royan Institute and cooperation of Supportive care hospital for cancerous children (Mahak Charity).

The symposium of Oncofertility enjoyed the collaboration of a scientific and executive team form Royan Institute, including Rouhollah Fathi (PhD) as the executive secretary; Bita Ebrahimi (PhD) & Firouzeh Ghaffari (PhD) the joint scientific chairpersons and, Somayeh Tavana (PhD) executive secretary respectively.

The symposium intends to join measures between diverse medical team members to preserve reproductive ability in adults as well as immature males and females, through:

- promoting the scientific level of the relevant profession,
- developing orientation and information exchange among researchers and experts.
- Enhancing and empowering of knowledge and scientific experiences. among Gynecologists and Oncologists in regard with preserving fertility.

The recent symposium addressed basic scientific and clinic themes in cancer patients. The meeting was attended by scientific, medical clinical experts and researchers from the various fields of, embryology, oncology, gynecology, andrology, epidemiology and some researchers in reproductive fields.

The aim of this symposium is that, hopefully; in cooperation with specialists from all over the country, it will continue to inform patients and participate in the scientific discussions of the working group.

14 presentations were made in this one-day symposium and some major objectives as below:

The Oncologists' approach toward Oncofertility

(Dr. Aziz Eghbali, Hematology and Oncology Department of Pediatrics)

The effect of cancer treatment on men's reproductive organs

(Dr. Mohammad Ali Sadighi Gilani, Urologist and men infertility, the head of Men's infertility department of Royan Institute)

Methods of fertility preservation in adult males and immature males having cancer

(Dr. Mansoreh Movahedin, Embryologist)

Study of ethical, legal, social and medical perspectives of fertility preservation in patients with malignancy

(Dr. Reza Omani Samani, the head of Epidemiology department of Royan Institute)

The effect of cancer treatments on woman's reproductive organs

(Dr. Gholamreza Togah, Oncologist, Head of the Center for Hemostatymis Thrombosis Research)

Oocyte and Embryo Cryopreservation

(Dr. Fatemeh Hsani, Embryologist)

Oncofertility

(Dr. Mozhdeh Salehnia, Embryologist)

Surgical Techniques, Ovarian Tissue Removal and Transplantation

(Dr. Reihaneh Hosseini, Gynecologist, Fellowship of Laparoscopy)

Ovulation induction methods in women having cancer

(Dr. Azadeh Akbari Sena, Gynecologist, Fellowship of IVF)

Pregnancy and prognosis of pregnancy in mothers with a history of cancer

(Dr. Maryam Moshfeghi, Endocrinologist)

Histopathology of ovarian and testicular tissue in people having cancer

(Dr. Niloofar Sodeifi, Pathologist)

Stem Cell Approach to preserve Fertility in Children with Cancer

(Dr. Fereshteh Esfandiari, Biologist in stem cell department of Royan institute)

Early diagnosis of breast cancer is a novel method in individualized medicine

(Dr. Mehdi Totonchi, member of infertility Genetics department in Royan Institute)

Panel discussion:

Dr. Rouhollah Fathi (Embryologist),

Dr. Mohammad Ali Sadighi Gilani (Urologist)

Dr. Bita Ebrahimi (Embryologist)

Dr. Firouzeh Ghaffari (Gynecologist)

Dr. Ali Naderi (Oncologist)

Royan Oncofertility Symposium

June 21, 2018

Tehran, Iran



