

JSC "European Medical Center" AO «Европейский Медицинский Центр» 35, ul. Schepkina, Moscow, Russia, 129090 129090, Россия, Москва, ул. Щепкина, 35 Tel./тел.: +7 (495) 933 66 55 www.emcmos.ru 0ГРН 1027739031418

APPROVED BY Director General of Management Company

Revised at 02.08.2021

### PROCEDURE for Provision of Medical Services Under the Programs of Assisted Reproductive Techniques, Cryopreservation (Freezing) and Storage of Biological Material

This Procedure for provision of medical services under the programs of assisted reproductive techniques, cryopreservation (freezing) and storage of biological material (hereinafter referred to as the Procedure) is Appendix to Offer No. 1 on concluding the contract for provision of medical services (hereinafter referred to as the Offer / Contract) placed on the official website of the Joint-Stock Company "European Medical Center" (hereinafter referred to as the Clinic or Contractor) in the Information and Telecommunications Network "Internet" at URL address: <a href="https://www.emcmos.ru/">https://www.emcmos.ru/</a>. The provisions of this Procedure are valid and applied in conjunction with the Provisions of the Offer.

This Procedure is accepted by adoption of the Offer in accordance with the conditions provided for in the Offer as well as by ordering medical services provided for in this Procedure. The fact of ordering medical services provided for in this Procedure is confirmed by filling out and signing the Application for provision of medical services using assisted reproductive techniques (ART) (in the form approved by the Clinic) as well as giving informed voluntary consent to the relevant services in accordance with the applicable legislation of the Russian Federation.

The current version of this Procedure is placed on the official website of the Clinic in the Information and Telecommunications Network "Internet" at URL address: <u>https://www.emcmos.ru/</u>, and can also be requested by the interested parties at any of the reception desks.

Any information regarding medical services provided in accordance with this Procedure as well as appointment with the doctor can be received (made) on the official website of the Clinic, with personal appointment in the Clinic, by phone number +7(495) 933-66-55, via WhatsApp, as well as in the Personal Cabinet.

## I. TERMS AND DEFINITIONS

- 1. For the purposes of this Procedure, the terms and definitions specified in the Offer are applied and the following terms and definitions are also used:
  - 1.1. **"Patient" or "Patients"** single woman who has the right to use assisted reproductive techniques (ART) in accordance with the applicable legislation of the Russian Federation in the field of health care, spouses or partners who intend to receive paid medical services using ART personally in accordance with the Contract.
  - 1.2. "Customer" individual intending to order (purchase) or ordering (purchasing) paid medical services in accordance with the Contract in favor of the Patients/Patient.
  - 1.3. "ART" assisted reproductive techniques which include methods of infertility treatment, in application of which separate or all stages of conception and early embryonic development are carried out outside the mother's body (including using donor and (or) cryopreserved germ cells, tissues of reproductive organs and embryos as well as surrogate maternity).
  - 1.4. "IVF" in vitro fertilization sequence of manipulations including in vitro oocyte fertilization.
  - 1.5. "Biological Material" germ cells and (or) embryos, and (or) tissues of reproductive organs.
  - 1.6. "Biological Material Cryopreservation" method of preserving spermatozoids, eggs, embryos, ovarian and testicular tissues for use in ART program.

## **II. PROCEDURE (CONDITIONS) FOR PROVISION OF MEDICAL SERVICES**

- 2. Medical services are provided in accordance with the procedures for provision of medical care as well as on the basis of standards of medical care applicable in the territory of the Russian Federation or, at the request of the Patients/Patient, in the form of individual consultations or medical interventions, including in the scope exceeding the scope of the standard of medical care being implemented, applicable in the territory of the Russian Federation. The scope and nature of medical services are established on the basis of the provisional diagnosis and proposals of the Patients/Patient, if they do not contradict the generally accepted treatment practice.
- 3. In the course of treatment, the scope and nature of medical services can be corrected by specialists of the Contractor.

- 4. The Patients are notified that in preparation for program of assisted reproductive techniques at the stage of provision of primary medical care to determine relative and absolute contraindications to the use of assisted reproductive techniques, the Patients are examined including the following:
  - 4.1. Detection of antibodies to Treponema Pallidum in the blood;
  - 4.2. Detection of antibodies of class M, G to the human immunodeficiency virus (hereinafter referred to as the HIV) 1, 2, to the antigen of viral hepatitis B and C;
  - 4.3. Molecular-biological analysis on Neisseria gonorrhoeae, Chlamydia trachomatis, Mycoplasma genitalium, Mycoplasma hominis, Trichomonas vaginalis, Ureaplasma species;
  - 4.4. The following shall be performed for women:
    - Determination of blood group, Rh factor with phenotyping according to the Rh and Kell system in the EMC.
    - Determination of AMH and FSH levels;
    - Complete blood count, biochemical general therapeutic blood count, hemostasiogram (approximate hemostasis testing);
    - Common urine analysis;
    - Detection of antibodies of class M, G to the rubella virus in the blood;
    - Microscopic study of vaginal smears;
    - Cytological cervix examination with HPV-typing;
    - Molecular-biological analysis on cytomegalovirus and herpes simplex virus of classes 1, 2;
    - Ultrasound examination of pelvic organs;
    - Fluorography of the lungs;
    - Registration of electrocardiogram;
    - Mammography is performed for women over 35 years old;
    - Ultrasound examination of mammary glands is performed for women under 35 years old, if signs of mammary gland pathology are detected according to the results of ultrasound examination, mammography is performed;
    - Appointment (examination, consultation) with the general practitioner;
    - Other examinations as prescribed by a physician;
    - Examination (consultation) with the geneticist is prescribed for women of older reproductive age and (or) with a history (including close relatives) of cases of congenital malformations and chromosome diseases, women suffering from primary amenorrhea;
    - If endocrine disorders are detected, examination (consultation) with the endocrinologist is prescribed;
  - 4.5. The following shall be performed for men:
    - Determination of blood group, Rh factor;
    - Ejaculate examination (spermogram).
  - 4.6. The expiry dates of the results are determined by the Procedure for use of assisted reproductive techniques, contraindications and restrictions on their use approved by Order of the Ministry of Health of the Russian Federation No. 803n dated July 31, 2020.
- 5. In case of detection of pathology being contraindication for ART program, the program will be denied.
- 6. The Patients confirm that they are familiarized with the list of contraindications specified in Appendix No. 2 of Order of the Ministry of Health of the Russian Federation No. 803n "On procedure for use of assisted reproductive techniques, contraindications and restrictions on their use" dated July 31, 2020.
- 7. The Patients are also notified of the following:
  - 7.1. Ensuring the pregnancy with assisted reproduction or other methods can require more than one treatment attempt, in addition, infertility treatment using these methods can be ineffective. The average pregnancy rate for transfer under 38 years old is 40%. With increasing age, the pregnancy rate decreases and by the age of 45-46 years old it is 1.5-2%.
  - 7.2. The treatment under ART program is associated with considerable material expenses. In case of violation of the procedure of treatment due to the fault of the Patients or non-compliance with the recommendations and prescriptions of the attending physician, its continuation can be denied.
  - 7.3. The treatment under ART program can be accompanied by complications and, with the same frequency as with natural conception, children born as a result of the use of methods of infertility treatment can have various genetic and congenital developmental abnormalities.
  - 7.4. Administration of drugs used during the treatment under ART program can be accompanied by side effects described in the annotations to these drugs and medical books. If the treatment is provided using local or general anesthesia, complications associated with anesthesia are possible.
  - 7.5. The treatment using ART method can be discontinued at one of the stages for the following reasons:
    - No follicular growth occurred during the multifollicular ovarian stimulation;
    - There can be no eggs in the puncture fluid obtained from the follicles;
    - The resulting eggs can be incomplete or nonviable;
    - For various reasons, in vitro fertilization can not occur or cleavage of already fertilized egg can stop at one of the stages of egg culture before embryos are transferred into the uterine cavity. The likelihood of cancellation of ART cycle for these reasons increases with the age of the patient.

- 7.6. When using ART, the selection of sex of unborn child is not allowed, except in cases of the possibility of inheritance of sex-related diseases.
- 7.7. Biological material cryopreservation is carried out if there are indications for its implementation and/or at the request of the Customer.
- 8. The term for provision of medical services is determined based on the scope of preventive, diagnostic and therapeutic measures provided for by the regulatory documents, taking into account the work schedule of the Contractor.

# III. CONDITIONS FOR CRYOPRESERVATION AND STORAGE OF BIOLOGICAL MATERIAL

- 9. Storage of biological material is carried out in standard, industrially manufactured reservoirs, under the supervision of the Contractor's employees.
- 10. Storage of biological material can be discontinued earlier than the specified term or extended upon a written application of the Patients/Patient.
- 11. Payment for storage of cryopreserved biological material is made by the Customer by way of prepayment by the 29th day of the last paid month of storage.
- 12. In the absence of payment for storage of biological material, the Contractor sends a notice to the Customer on the arrears in payment for this service.
- 13. If, within 1 (one) month from the date of arrears creation, the Customer does not pay the arrears, storage will be discontinued, regardless of the reasons that prevented the Customer from paying for the storage service in a timely manner.
- 14. The Parties agreed that after the first unpaid month, the biological material stored by the Contractor becomes the property of the Contractor, in this case, the value is recognized by the Parties as equal to the amount of the Customer's arrears for the unpaid month of storage.
- 15. The date of passing of ownership for biological material to the Contractor is the first day of the month following the unpaid one.
- 16. The Contractor has the right to make an offset in accordance with Article 410 of the Civil Code of the Russian Federation. The Customer is hereby notified and agrees (and guarantees notification of the Patients/Patient to the Contractor) that the Contractor, becoming the owner of the biological material, has the right to deal with biological material at reasonable discretion including disposing of.
- 17. The Contractor is not responsible for compliance with biological material storage and/or transportation conditions prior to its acceptance under the Acceptance and Transfer Certificate and after transfer of biological material to the Patients/Patient or person specified by the Patient under the Return Certificate.

#### **IV. SPECIAL CONDITIONS**

- 18. In order to fulfill this Procedure, the Clinic, along with the provisions of the Offer, shall:
  - 18.1. Provide information and consultant services to the Patients on the medical services rendered during the entire term of validity of this Contract including the features of ART program and its possible consequences.
    - 18.2. Provide identification and individual marking of sample of spermatozoids, oocytes or embryos of the Patients.
    - 18.3. Not use biomaterial of the Patients/Patient for purposes other than those established by the Contract and this Procedure.
- 19. The Patients, Customer are informed that for the purposes of this Procedure, the Clinic has the right to:
  - 19.1. Determine ART method and procedure as well as change some of its parameters in case of such need during the treatment.
  - 19.2. Determine the duration of treatment, scope of medical services, need for transfer to departments of another profile in accordance with the health condition of the Patients/Patient.
  - 19.3. Determine the number of embryos transferred to the uterus for ensuring the pregnancy.
  - 19.4. Determine mandatory preliminary studies for the Patients as well as need for additional studies of concentration of hormones in the blood or urine, bioptates, studies of biological material for the presence of sexually transmitted diseases, genetic diseases, etc., as well as additional examination by specialist physicians, therapist, psychiatrist and others.
  - 19.5. Determine the need for use of micromanipulation technique including the injection of spermatozoid in the egg, obtaining spermatozoids directly from the testicle or its epididymidis, freezing of germ cells and embryos and other necessary procedures.
  - 19.6. In case of emergency need for cryopreservation of biological material, temporary storage in quarantine Dewar flask is allowed until the necessary study results are received. If the signs of viral, bacterial or mycotic infections are detected, the Contractor has the right to dispose of such biological material in accordance with the established procedure.
  - 19.7. Discontinue storage of biological material in case of non-fulfillment or improper fulfillment by the Customer of the obligations to pay for the Contractor's services for storage within the time limit and under the terms provided for in this Contract.

- 19.8. Determine individually (as applied to each type of biological material) the optimal method of freezing and defrosting.
- 20. For the purposes of this Procedure, the Patients shall:
  - 20.1. Provide the Contractor with copies of their general civil passports.
    - 20.2. Undergo examination in the assisted reproductive techniques department of the Contractor or provide the Contractor with the results of specified examination made in other medical organization.
    - 20.3. Provide the Contractor's physician with data on health condition contained in the relevant medical documentation as well as known information on the hereditary, sexually transmitted, mental and other diseases in the family of the Patients/Patient.
    - 20.4. Consult the Contractor's gynecologist 3-5 weeks after pregnancy beginning and in case of appearance or detection of complications specified or not specified in this Contract as well as in cases of even minimal abnormalities in the condition unexplained by other reasons, inform the Contractor's physicians about this fact.
    - 20.5. Follow the recommendations and prescriptions of the Contractor's physicians as well as undergo additional studies necessary for treatment of the Patients according to the selected ART program.
    - 20.6. Prepare for medical studies, manipulations and procedures in accordance with the recommendations of attending physician and rules set forth in the voluntary informed consent for provision of medical services signed by the Patients/Patient.
    - 20.7. Observe the prescriptions of attending physician, regime of treatment, rules of conduct established by the internal regulations of the Medical Organization and regulatory legal acts of the Russian Federation, regularly perform personal sanitary and hygienic procedures aimed at maintaining the health and sanitary and epidemiological regime of the Contractor.
    - 20.8. Fill out and sign the Application for provision of medical services using assisted reproductive techniques (ART).
    - 20.9. Assume full legal responsibility for observation of the obligations specified in Article 38 of the RF Constitution and Chapter 12 "Rights and obligations of parents" of the Family Code of the Russian Federation in relation to the child born using ART methods.
- 21. The Clinic notifies that as a result of provision of medical services using ART, the occurrence of such events as:
  - Extrauterine pregnancy;
  - Pregnancy failure
  - Congenital and chromosomal pathologies in the fetus;
  - Termination of pregnancy after ART program at any time;
  - Appearance of allergic reactions to drugs administered for induction of superovulation and support of luteal phase of stimulated menstrual cycle;
  - Appearance or exacerbation of inflammatory process in the lower pelvis;
  - Appearance of ovarian hyperstimulation syndrome, injuries of vessels or pelvic organs and associated internal or external hemorrhages;
  - Multiple fetation;
  - Spontaneous abortion or embryo development stoppage;
  - Inflammatory processes or injuries of vessels of testicle or its epididymidis (in case of obtaining spermatozoids directly from these organs);
  - As well as other complications reflected or not reflected in the medical books, associated with the use of ART methods,

are complications in provision of medical care and do not indicate poor-quality medical care in themselves (they are not defects in medical care).

22. In addition, in correlation with Clause 2 of this Procedure, the Patients and Customer are notified that it can be denied in provision of the requested medical services using ART for them if the requested treatment method is clinically ineffective and (or) contradictory to the generally accepted medical practice. In this case, if the Patients insist on the use of such ineffective treatment method, they provide a written confirmation of their will with consent to accept the risks in failure to achieve the treatment result.