

Presentation of IASO IVF Medical Centre

IASO's medical and scientific staff is well trained to monitor and handle incidents from all over Cyprus and abroad. Located in a privately-owned space on Vassilis Michaelides street in Limassol, IASO IVF Medical Centre is equipped with the latest machinery and offers a comfortable and welcoming environment.

On the mezzanine of the building, there are offices equipped with state-of-the-art ultrasound equipment, where the patient is examined and monitored. In the same area, there is a separate blood collection room which is fully equipped to best serve the patient.

At the reception area, the staff welcomes and treats all guests with respect. Employees at the Centre record and process clients' data which is safely stored in folders and on the computer. Information collected from the clients is stored in a database and all files are copied to the central system and then to a DVD for safety and confidentiality reasons. For the electronic storage of data, the Centre has a state-of-the-art IT system operating in accordance with all procedures for the protection of personal data.

IASO IVF Medical Centre has a large lift and a specially designed area for people with special needs.

The first floor consists of an IVF laboratory, recovery rooms and other auxiliary areas.

The laboratory is equipped with incubators, two inverted microscopes for microinjection, optical microscopes, semen incubators, heating incubators for tubes, special liquid nitrogen containers for the storage and cryopreservation of sperm, ova and embryos, and is supported by special mechanism producing quality filtered air under positive pressure.

The laminar flow cabinets ensure precise temperature and monitor environmental conditions.

In recent years, IASO IVF Medical Centre has been performing vaginal rejuvenation treatments with the FemiLift laser as well as platelet-rich plasma (PRP) treatments under the supervision of Dr. Chrysostomou, the

first gynaecologist in Cyprus who received the title of Aesthetic Gynaecology.

The laboratory countertops are made of special material that do not absorb toxic substances. Accurate laboratory conditions are ensured by an air filtration system that minimizes noise and vibration. The embryological laboratory is equipped with a modern inverted microscope for microinjection as well as for embryo biopsy that provides high resolution images. The microscope is placed on a special anti-vibration table which is of particular importance to microinjection. State-of-the-art lasers are available for the safe embryo biopsy as well as assisted hatching.

The Centre maintains a coding system for the machines, the patient and the samples, as well as the consumables used.

The embryology laboratory is equipped with special machines that produce quality filtered air under positive pressure. The building is auxiliary powered in the event of a power failure. For the timely detection of any problems, there is a checklist displayed in a prominent location for immediate control and action.

Following the instructions of the Fire Service and in accordance with the European legislation, the building is equipped with fire extinguishing systems and warning signs on all floors.

The building has all the necessary studies on the relevant equipment provided for by the law on fire safety and leakage of gaseous substances.

In addition, the Centre has moist and dry heat sterilization incubators for the safe sterilization of all tools used for IVF interventions or other sterilization procedures where sterilization is necessary.