



HYGEIA
IVF
EMBRYOGENESIS





We bring
more love
into your life!

THE UNIT

At **HYGEIA IVF Embryogenesis** we bring more love into the world of women and men who want to experience **the miracle of a new life.**

HYGEIA
IVF
EMBRYOGENESIS



We **share the same dream** with couples seeking a life full of **blissful moments**; to make this possible we established a **unique IVF Unit** according to the highest international standards. Our Unit is a member of **Hellenic Healthcare Group**, the largest private healthcare group in South East Europe and it is the decade's largest investment in the **Assisted Reproduction** era in Greece.



Together we take the next step towards your happiness!



OUR TEAM

Our aim

is to offer you a world of new experiences that will unfold before you **day by day.**

A leading team

of **distinguished scientists, physicians and embryologists**, with **long experience** in the area of **assisted reproduction** will take care of you. With the help of our team **more than 70,000 babies** have been born!

Our Unit is **supported** by **fertility specialists** and **clinical embryologists** who have been trained at the best medical centers world-wide, as well as by **experienced psychology and nursing care professionals.**

WHY US?

Our vision

is to assist anyone who dreams a healthy lovely baby. To make this possible, a large team of specialists is working hard to offer the safest and most effective treatments currently available.

Our Unit aims to provide a unique experience to your fertility journey since:



1 We stand by your side 24/7 and together we will make your dream come true.

2 The scientific team of the HYGEIA IVF Embryogenesis Unit has an admirably long experience in assisted reproduction, having assisted in the birth of more than 70,000 babies.

3 Our Unit is closely linked to the largest private hospitals in Greece, so you have full access to dedicated medical services and the latest medical technology for anything that you may need.

4 Together we can manage even the most challenging cases and infertility conditions.

5 Our Unit a member of the largest healthcare group in Greece, the Hellenic Healthcare Group (HHG).

EMBRYOLOGY LAB

Assisted by science and technology,

HYGEIA IVF Embryogenesis Unit is paving the way, featuring the most advanced Embryology Lab in Greece and one of the best worldwide. Our Lab applies the most **innovative** and **dedicated IVF methods**.

Fully **qualified** and experienced embryologists, **state-of-the-art** equipment, and processes based on the strictest international safety standards make the HYGEIA IVF Embryogenesis Unit the most **reliable choice** for all infertile couples.



Time-lapse technology

The time-lapse systems are equipped with **innovative new technology incubators** and embedded continuous (24-hour) embryo monitoring capabilities with microcameras. They have been designed to provide a **customized and fully protected incubation environment** that assists in fostering optimum culture conditions, improving the quality and viability of embryos. This technology assists in:

- **Ensuring** that embryo culture takes place in an ideal environment.
- **Achieving** continuous real-time monitoring of embryos.
- **Selecting** the best embryos for transfer, using special software and artificial intelligence.



LifeAire IVF air purification system

The Unit is equipped with the **first LifeAire IVF** air purification system in Europe and one of the few globally. It **neutralizes** up to 99.99% of contaminants and has been **clinically proven to increase** the IVF success rates by up to **14.9%**.



Log&Guard lab condition monitoring system

The **stability of the conditions** in the Embryology Lab and the Cryopreservation Bank is achieved by constant **real-time recording** of all critical parameters through the **Log&Guard** monitoring system.



RI Witness tracking and identification system

The RI Witness electronic system uses RIFD technology and ensures the **accuracy** of the procedures step-by-step, offering **absolute safety** and **transparency** throughout all treatment stages.





Cryopreservation Bank

The HYGEIA IVF Embryogenesis Unit has a **special Cryopreservation Bank**, officially licenced by the **National Authority for Medically Assisted Reproduction**.



Groundbreaking AI systems

The **groundbreaking artificial intelligence (AI) systems** installed in the Embryology Lab **accurately** select the most suitable embryo for embryo transfer, increasing therefore **the chance of pregnancy** after IVF.



WHAT WE OFFER

At HYGEIA IVF Embryogenesis Unit,

we apply the most modern, innovative and sophisticated assisted reproduction methods.

Our Unit's fertility specialists plan an optimal and tailored treatment plan for each couple, optimizing the success rates.



Our wide range of treatments include:

- Female and male fertility assessment
- In vitro fertilization (IVF)
- Egg donation
- Egg Freezing
- Conventional IVF
- Intracytoplasmic Sperm Injection (ICSI)
- Mini IVF
- Preimplantation Genetic Testing (PGT)
- Fertility Preservation
- Surrogacy
- Psychological support and counseling



We bring
more love
into your life!

www.hygeiaivf.gr

t. +30 2117 500510
15 Fleming Str., Marousi 15123
e. info@hygeiaivf.gr



TÜV
AUSTRIA
EN ISO 15224:2017
No.: 20301220006549