



Loan Amount	€ 179,975
Grant amount	€ 26,996
EU Directives met	Directives relating to environmental protection, H&S requirements and energy efficiency
Invested in	Laboratory and treatment equipment

 Implementation Consultants

 RIR

 ARB

 Implementation Consultants

Improving the Quality of Important Medical Services

PZU Mehmedbasic is one of the leading gynecological centers in the region and it was founded in 1998 and. Mehemdbasic covers the entire spectrum of female health, organized in seven departments: IVF Center, Pregnancy Control Department, Prenatal Diagnostics Department, Gynecology Department, Cervical Treatment Department, Genetic Diagnostics Department and the Biomedical Laboratory. Since 2004, the clinic has its own genetic laboratory, which is the first private laboratory of its kind in BiH and provides amniotic fluid and blood analysis services. In addition to cytogenetics, molecular genetics analyzes based on PCR and DNA sequencing have been introduced, making this a state-of-the-art laboratory for human genetics.

The importance of providing this level of medical services to women in the region cannot be underestimated, as research has shown that the psychological stress experienced by those facing infertility problems is similar to that of people coping with illnesses such as cancer, HIV, and chronic pain. Finding a solution often encompasses the full range of diagnostic and treatment services offered by PZU Mehmedbasic.

To improve the quality and safety of its services provided to patients from Bosnia and the region, and to protect the health and safety of clinic personnel, the company invested new equipment, including a range of laboratory equipment and Olympus microscope IX73, a Hysteroscope together with auxiliary equipment, IVF laboratory equipment and a packaging machine for sterilized instruments.

Apart from enhancing the service quality, the new equipment also allows the clinic to add exploratory hysteroscopy to its range of services.

The company received free technical assistance to optimize its investment project and 15% grant cash-back after the successful project verification, funded by the European Union.

With the investment, the company now meets a wide variety of standards, including:

- Regulation (EU) 2017/745 on medical devices, amending Directive 2001/83/EC, Regulation (EC) No 178/2002 and Regulation (EC) No 1223/2009 and repealing Council
- Directive 98/79/EC on in vitro diagnostic medical devices

For more information visit the Programme website: <u>www.web-sme-csp.com</u> or contact us on: +387 61 693 423 or info.BIH@web-sme-csp.com