



Vitrification W`SHC



.....• pursuing the excellence



XLAB SOLUTIONS



XLAB SOLUTIONS

We are X-Lab Solutions

The story begins in 1992 when "a few good men" have founded a service organization for laboratory and blood gas instruments in Transilvania.

At first, X-Lab Solutions' activity focused on maintenance and repairs. Along the way, the development of turnkey medical projects and providing lab supplies, have become priorities.

Today, the main focus is on providing after-sales services for medical equipment and projects (installation, commissioning, training, application support, service, maintenance).

X-Lab Solutions achievements:

- OVER 110 equipped hospitals and the associated services delivered, all over Europe
- Over 120 private laboratories equipped with diagnostic systems and serviced
- Over 170 private healthcare institutions equipped with medical devices and accessories



XLAB SOLUTIONS

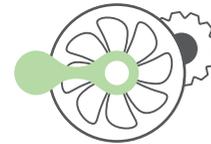
The pillars of X-Lab Solutions



POC
Point of care



W`sHC
In Vitro Fertilisation
& Medical Devices



SP
Special Projects

W`sHC - delivering excellence at every stage of the journey to a healthy and happy life!

IVF offers perfectly controlled conditions and state-of-the-art equipment to make every woman's dream of becoming a mother come true.

In Vitro Fertilisation

Vitrification





XLAB SOLUTIONS



CooperSurgical®
Fertility Solutions

VetriFit™ Carrier

Designed to fit every need

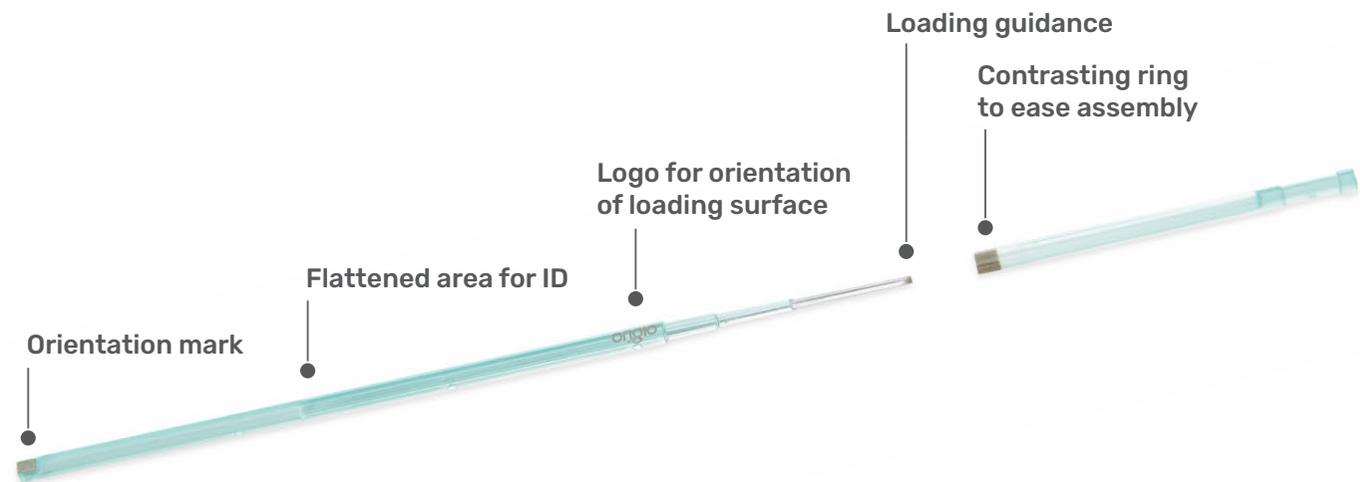




About ●

VitriFit™ Carrier

- Support efficient and flexible vitrification.
- Hexagonal shape supports optimal storage efficiency.
- Curved loading area for easy and protective loading of specimens.
- One material for robustness and consistent fit during assembly and storage.
- Fits all media systems and stages: from oocyte to blastocyst.
- Visual markings to ensure correct orientation.



Visiotube Diameter (mm)	9	10	12	13
VitriFit Carriers in Visotube	5	7	9	11-12



XLAB SOLUTIONS



VetriFit™



Vitrification Media

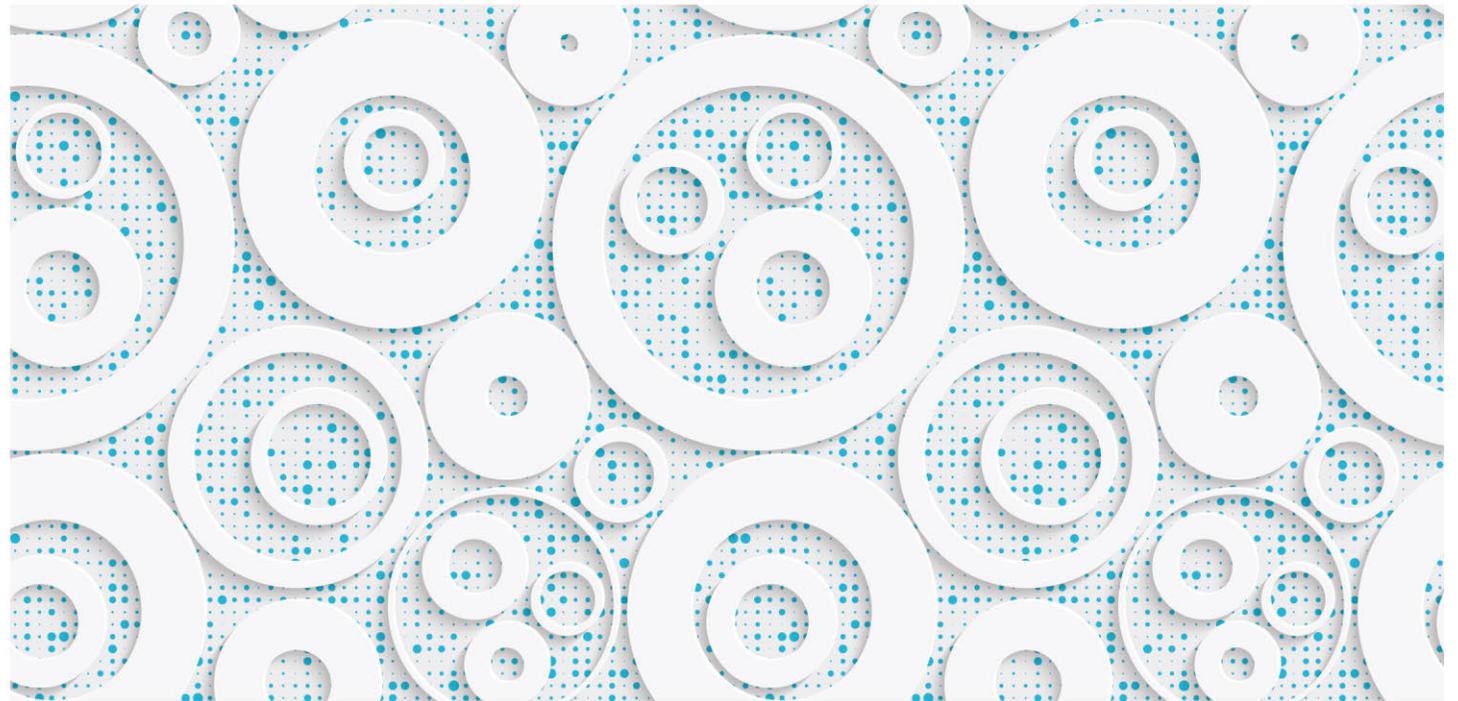
- MediCult Vitrification



CooperSurgical®

Fertility Solutions

Vitrification Media





XLAB SOLUTIONS



Vitrification Media

• MediCult Vitrification

About •

Vitrification Media

Vitrification is the preferred choice for cryopreservation of human gametes and embryos.

- Often outperforms slow freezing in clinical outcomes.
- Comparable pregnancy and implantation rates reported for fresh and vitrified cases.
- Offers flexibility to halt the process if conditions are suboptimal.

Documented effectiveness:

SAGE™ Vitrification Kits

94% oocyte survival rate
(Selman et al., 2010)

97% embryo survival rate
(Selman et al., 2009)

98% blastocyst survival rate
(Wan et al., 2014)

ORIGIO™ Vitrification Kits

92% oocyte survival
(Cao et al., 2009)

94% embryo survival
(Bern et al., 2011)





XLAB SOLUTIONS



Vitrification Media

- MediCult Vitrification

About •

MediCult Vitrification

MediCult Vitrification Warming

For thawing of human oocytes and/or embryos stored using ultra rapid cooling.

Key Features

- Same protocol for oocytes and/or embryos
- Simple and easy-to-follow protocol
- Ready-to-use DMSO free media

MediCult Vitrification Cooling

For vitrification of human oocytes and/or embryos.

Key Features

- Same protocol for oocytes and/or embryos
- Simple and easy-to-follow protocol



Total availability in less than 24 h anywhere in Romania and Moldova.

Contact us for technical support, service for your equipment or consumables.



We are offering an unique and customized range of services:

SALES SERVICES

Our sales representatives deeply understand your needs and guide in taking your best decisions.

TRAINING SERVICES

Through our training services you will know exactly how to operate your equipment according to the manufacturer's instructions.

MAINTENANCE & SUPPORT

Our engineers are highly skilled in servicing the equipment we provide.

Cluj-Napoca Head Office

Calea Manastur 70, Ap 30, Cluj-Napoca, Romania
Tel.: +40 264 42 76 77 • E-mail: office@xlab.ro

Bucharest

Sos. Odai 207A Bucharest 1, Romania
Tel.: +40 21 332 76 31 • E-mail: office@xlab.ro

Chisinau

Negresteni 9, Chisinau, Moldova
Tel.: +40 729038 316 • E-mail: office@xlab.ro

www.xlab.ro