

Workstations 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

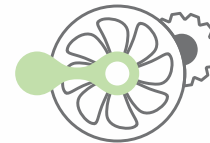
The pillars of X-Lab Solutions



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

Workstations





XLAB SOLUTIONS



CooperSurgical®

Fertility Solutions

Class I workstations



Class I workstations

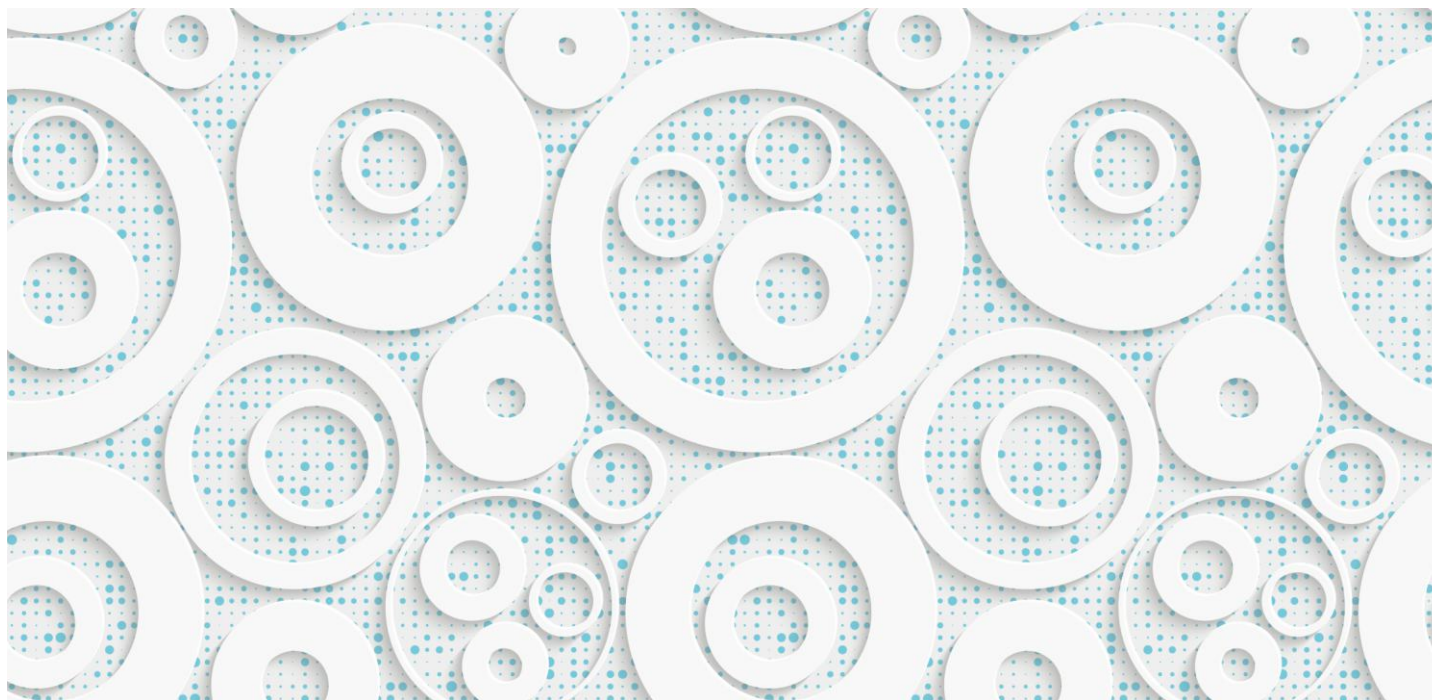
- Fortuna IVF
- K-Systems 100 series



Class II workstations



Stereomicroscopes





XLAB SOLUTIONS



Class I workstations

- Fortuna IVF
- K-Systems 100 series



Class II workstations



Stereomicroscopes



CooperSurgical®

Fertility Solutions

Fortuna IVF workstation

Designed for assisted conception processes and procedures



About •

Fortuna IVF workstation

• Class I workstations

- Fortuna IVF
- K-Systems 100 series

• Class II workstations


• Stereomicroscopes



- Uniform, non-turbulent airflow with H-14 HEPA filters
- Noise level < 48 dBA
- Stable temperature on the heated surface
- Heated surface with prepared microscope, LED light source
- Controlled humidification for flexible short-term incubation
- Programmable auto-start and shut-down functions



About •

K-Systems 100 series workstations

-  Class I workstations
 - Fortuna IVF
 - K-Systems 100 series

-  Class II workstations
-  Stereomicroscopes

- Offers sample protection, heating and a host of other features
- Uniform and precise heat distribution control system



L124 IVF

Designed for optimal conditions in the Embryo and Andrology lab



L124 IVF ICSI

Workplace for performing ICSI/IMSI



L126 IVF

Prepared for one Stereo Microscope

About •

K-Systems 100 series workstations

• Class I workstations

- Fortuna IVF
- K-Systems 100 series

• Class II workstations

• Stereomicroscopes

- Quiet fans ensure uniform, turbulence-free airflow



L126 MP

Cost and space saving
Workstation with
Integrated Anti-Vibration
facilities



L126 IVF Dual

Simultaneous set-up for rotation
systems, organising the division
of labour while maintaining
individual workflow



XLAB SOLUTIONS



CooperSurgical®

Fertility Solutions

Class II workstations

Ideal for high-risk patient material, ensuring safety



Class I workstations

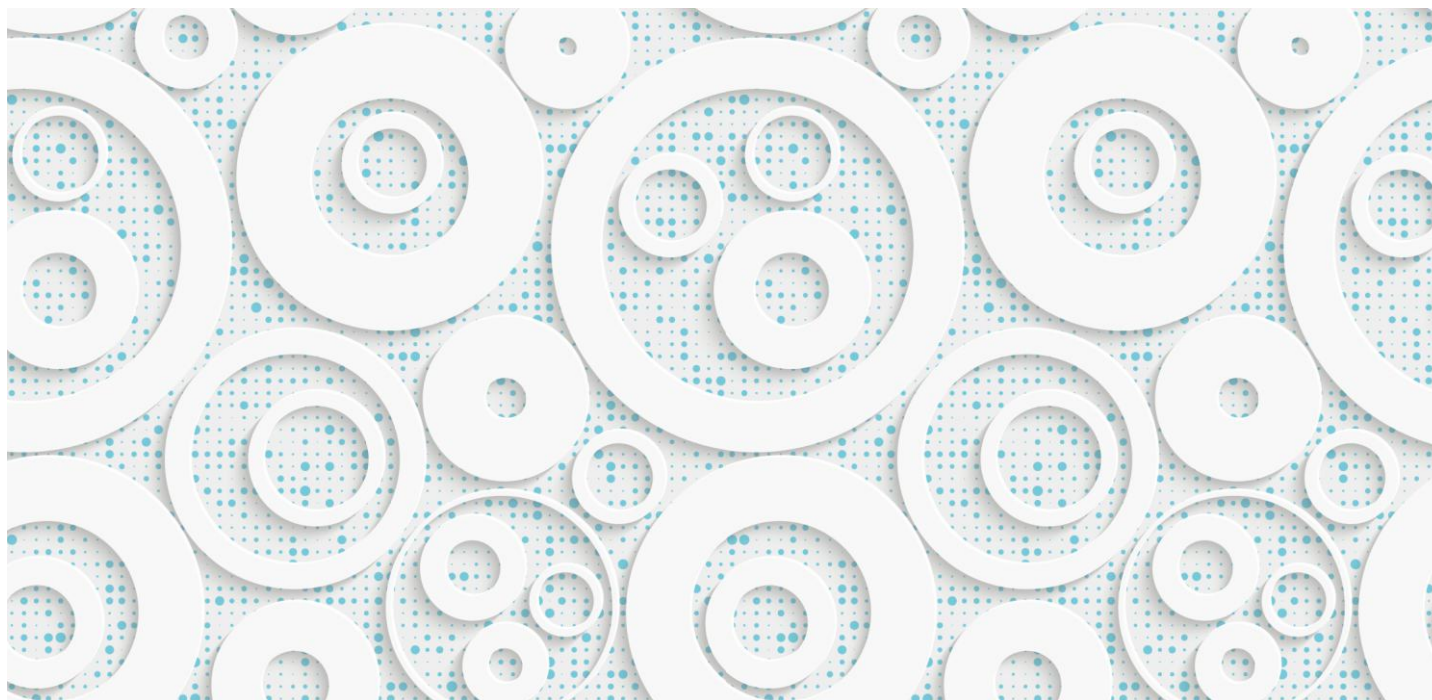


Class II workstations

- Mars-IVF
- G603



Stereomicroscopes





XLAB SOLUTIONS



Class I workstations



Class II workstations

- Mars-IVF
- G603

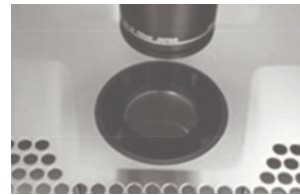


Stereomicroscopes

About •

Mars-IVF workstation

- Uniform, non-turbulent airflow with H-14 HEPA filters
- Electrically adjustable front window
- Noise level < 52 dBA
- Stable temperature on the heated surface
- Heated surface with prepared microscope, LED light source
- Programmable auto-start and shut-down for all features





XLAB SOLUTIONS



Class I workstations



Class II workstations

• Mars-IVF

• G603



Stereomicroscopes

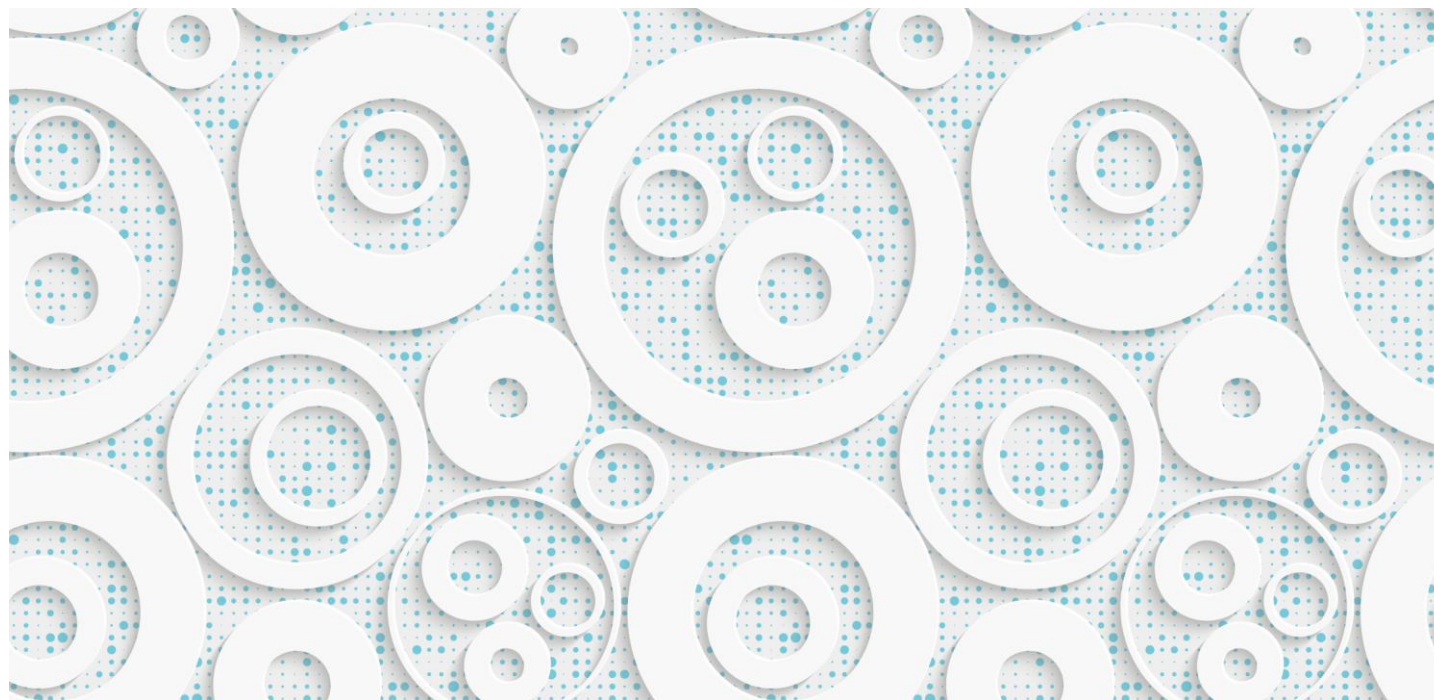


CooperSurgical®

Fertility Solutions

G603 work chamber


Minimise the stress on embryos





About •—————

G603 work chamber

•  Class I workstations

•  Class II workstations

• Mars-IVF

• G603

•  Stereomicroscopes

- Combines K-Systems features with incubator environment
- Ideal suction chamber for sampling processes
- Designed for secure transport between aspiration and lab
- Perfect for working procedures in the IVF laboratory
- Electrical adjustable height range: 750 - 1150mm
- Re-circulated, humidified, warmed gas ensures stable environment





XLAB SOLUTIONS



Class I workstations



Class II workstations



Stereomicroscopes



Stereomicroscopes





XLAB SOLUTIONS



Class I workstations



Class II workstations



Stereomicroscopes

About •

Stereomicroscopes

- Stereozoom microscopes provide high magnification, clarity, and adequate space for sample handling

Olympus Configuration

	Olympus SZX7	Olympus SZX10
Zoom Range	0.8x – 5.6x [wpcmtt id="29259"] (Achromat) [/wpcmtt]	0.63x – 6.3x (Achromat)
Zoom Ratio	1:7	1:10
Supplied magnification range	8x – 56x	6.3 – 63x
Field of view	Ø27.5-Ø3.9 mm	Ø34.9-Ø3.5 mm
BI/TRI	Binocular tube	Tube 30°
Working distance	90mm	90mm

Nikon Configuration

	Nikon SMZ1270	Nikon SMZ18
Zoom Range	0.63x – 8x[wpcmtt id="29260"] (Plan Apochromat)[/wpcmtt]	0.75 – 13.5x[wpcmtt id="29260"] (Plan Apochromat)[/wpcmtt]
Zoom Ratio	1:12.7	1:18
Supplied magnification range	6.3 – 80x	7.5 – 135x
Field of view	Ø34.9-Ø2.8 mm	Ø59
BI/TRI	Trinocular Tilting Tube	Trinocular Tilting Tube
Working distance	70mm	60mm

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 you 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