



As a leading manufacturer of CASA (Computer-Aided Semen Analysis) systems for semen analysis, we focuse on combining optical technology and artificial intelligence (AI) to analyze sperm samples.



# **Our vision**

Revolutionize the field of semen analysis and contribute to advancements in reproductive health using cutting-edge artificial intelligence technology. Our goal is to develop a CASA system that sets new standards in accuracy, efficiency, and reliability, ultimately improving the outcomes of fertility treatments and research.

We believe that by combining artificial intelligence, advanced imaging, and a deep understanding of reproductive biology, we can make significant contributions to improving fertility assessment and treatment outcomes.

# **Our values**



**Quality and Accuracy** 



**Innovation** 



**Ethical Standards** 



Collaboration and Partnerships

# **Our products**



# **CASA** systems

Sperm Intelligent Analyser (SIA® lab and SIA® lab plus) are CASA system designed to processes semen samples to obtain, with high accuracy, essential parameters related to sperm quality, including motility, concentration, vitality, morphology, leukocyte and DNA fragmentation.

#### **Optoslide**

OPTOSLIDE are a disposable counting chambers to analyze motility and concentration of semen sample. The OPTOSLIDE Counting Chamber's superior construction ensures a precise and consistent depth of the sample, facilitating accurate tracking of sperm movement and reliable estimation of concentration. With perfectly calibrated chambers, you can trust that each analysis will yield reproducible results.





# **Optostain**

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