BioSpectrum
the business of Bi
24 years of leveraging the business of Bio
www.biospectrumindia.co

SpOvum Technologies introduces lab management system to transform IVF workflows

15 January 2025 | News

Designed to revolutionise reproductive healthcare by saving time, reducing errors, and improving efficiency



SpOvum Technologies, a Bengaluru-based deep-tech startup in the field of in vitro fertilisation (IVF), has released the Integrated IVF Management Solution. This innovative Monitoring as a Solution (MaaS) in IVF is designed to transform IVF workflows by providing a synchronised lab and clinical management system, a first-of-its-kind in Assisted Reproductive

Technology (ART).

This system offers a comprehensive suite of features, including real-time lab health monitoring, smart witness technology, seamless patient data integration, and robust compliance with ART regulations. By streamlining operations, optimising workflows, and enhancing patient care, this system sets a new standard for efficiency and accuracy in IVF treatment.

This seamless technology offers a holistic approach to streamline operations and enhance patient care. By providing clear procedural guidelines and efficient resource allocation, the system ensures smooth workflow execution. The easy-to-use cycle and patient data management features simplify administrative tasks, while the data-driven insights enable valuable research and educational opportunities. Mechanisms such as real-time monitoring, reporting, and alerting safeguard lab health and quality standards. Transparent tracking and traceability, including electronic workflow witnessing, guarantee accurate and reliable tracking of gametes and consumables. This increased visibility and control over critical SOPs contribute to enhanced accuracy, compliance, and consistent results. Additionally, the system's ability to generate instant reports, graphs, and statistical data empowers labs to make informed decisions and achieve long-term cost savings.