

# Simplify your clinical trials with global equipment and ancillary services

The quality, expertise, customization, and convenience you need to advance your clinical trial objectives delivered by MESM

20K

customer  
sites

**Have greater confidence in your clinical trials.** Over the last decade, clinicians, researchers and academics have faced increasing pressure to deliver clinical trials on time and on budget. Getting the right medical equipment, and ancillaries at the right time can be the difference between success and failure.

With more and more studies taking place outside of North America and Europe, the global growth of clinical trials has led to an increase in logistical challenges with support needed in emerging geographies.

MESM is a provider of equipment and ancillary supplies to clinical trials worldwide. Wherever you are in the world, we manage the whole clinical trial product life cycle, allowing you to focus on the objectives of your study and create positive patient outcomes.

We have supplied equipment to over 2,500 global trials in over 80 countries globally. We are experts, we stay ahead of clinical demands, source an ever-evolving range of products and know equipment and ancillaries inside and out. With over 25,000 clinical trial products and ancillaries and further access to over one million products from the MESM network, we can support every type of trial across the globe, from single site, to complex global studies with 100+ sites



## An expert with you every step of the way

## Stay ahead of evolving clinical demands with equipment rental services

We know that as clinical trials become more expensive and participant pools grow globally, managing budgets and regulatory requirements grows more complex. Just one small delay at any stage can cause a domino effect on the entire study. Equipment rental offers both the right products for operational excellence as well as financial and labor savings - enhancing your flexibility to meet these expanding challenges.

Renting with MESM shifts the burden of equipment management and storage to us, so you can put the full weight of your resources and expertise into life-changing research and positive patient outcomes.

### JUST SOME OF THE BENEFITS OF RENTING EQUIPMENT FROM MESM:

#### **Increase cash flow and improve approval timeframes**

Hiring equipment allows you to allocate a smaller amount of budget upfront and increase your cash flow, which can be especially crucial with ongoing multiple studies, or if a study doesn't progress. As rental equipment may be considered an operational rather than capital expense, you avoid the need for a potential lengthy sign-off process that delays the trial start date accelerating time to market.

**Remove the burden of equipment ownership and compliance** The clinical trial climate is always evolving, as is your need for advanced equipment technology. Our long-standing relationships with vendors and other suppliers mean we have the agility to quickly adapt when your product needs change. When ownership of equipment remains with MESM, and not the sponsor, then the regulatory conflict of interest is eliminated and ensures no end of study complications and delays.

#### **Avoid the hassle of manufacturer warranty terms**

Your trial runs smoother and smarter when the financial responsibility of replacing or repairing an item sits with MESM. Our extensive inventory, and team of sourcing specialists, provides you with the equipment you need, right when you need it, to meet trial milestones. No more going back and forth with the manufacturer, or the added expense of delays and patient retention issues. Plus, our expert service teams provide emergency support, on-site training and annual calibrations



that free your staff to focus on the success of your trial and the progression of science.

#### **Improve end of study collection and logistics sustainably**

Meet key compliance and reporting milestones without the headache and hefty costs of equipment removal or disposal at the end of your study. Our rental services include timely pickup, as well as Sunshine Act reporting and compliance with full tracking and traceability documentation. These products are fully checked, tested, calibrated whenever needed for future use - reducing waste for a more sustainable solution that helps you meet sustainability goals.

#### **Reduce the storage costs of purchased equipment**

Renting your clinical trial equipment through MESM allows you to divert precious financial resources to other areas, moving critical research forward in the most efficient and cost-effective way possible. Working with a partner who has the expertise to deliver equipment quickly, wherever you are in the world, gives valuable peace of mind and returns time and resources to advance your next discovery.

# Key clinical trial equipment for rent

MESM supports your clinical trials with an extensive portfolio of ancillary equipment and supplies, delivered on time and on the spot to help reduce lead times. Whether you rent or purchase, our knowledgeable team sources the equipment you need to meet the site locations, timescales and requirements for your study.

The following is an example of the most sought-after equipment available to rent. With access to over one million products, we can fulfill requirements for studies ranging from one site to hundreds of locations worldwide.

## CENTRIFUGES

We offer an array of low- and high-speed centrifuges, for both refrigerated and ambient sample requirements, providing greater versatility onsite. This wide variety allows customers to choose a unit that will spin at the speeds required on most protocols - eliminating the need to rent additional centrifuges for both cost and space savings.

### Product Spotlight:

- Eppendorf 5702R Centrifuge - A heavy-duty workhorse and customer favorite when samples need to be spun between -9 and +40 degrees Celsius. Its wide range of spin speeds means this centrifuge will meet the needs of most clinical research sites. A compact, space-saving design frees up more space on the bench for other critical lab equipment, while a low noise output is less distracting to scientists.
- Hettich EBA200
- Eppendorf 5430R Microcentrifuge



## INFUSION THERAPY

Quality pumps and accessories are used as small therapy units, or part of a complex infusion system, for a variety of clinical and ambulatory settings. Many offer an easy-to-use interface that allows site staff to concentrate on effective drug administration instead of product operation, reducing patient time onsite and allowing for increased patient flow.

### Product Spotlight:

- B. Braun Infusomat Space - Reliable volumetric infusion pump that is lightweight (1.4 kg), compact and versatile. Intuitive configuration, multi-language manual and Anti Free-Flow mechanism are further important features that create a less stressful patient experience, minimize errors and enhance retention. This unit meets EU MDR regulations and can therefore be used on studies that have a global footprint, ensuring continuity of study equipment and reduced need for product training
- Q Core Sapphire Infusion Pump



## PATIENT MONITORING AND MEASURING

Broad portfolio of industry-leading equipment available for both pre-screening and trial monitoring phases. Our focus on intuitive and user-friendly equipment maximizes patient retention, while FDA-registered and CE-marked options ensure protocol and site requirements are met to avoid any delays or disruptions.

### Product Spotlight:

- Cardiovit FT-1 ECG - An increasingly popular ECG that does not require annual or biannual calibration, thereby reducing equipment maintenance costs and downtime of site activity. User-friendly features like touch screen and easy portability enable both site-based, traditional clinical trial settings or decentralized, home-based studies.
- 2500-2 INT EasyOne Air Spirometer
- AK141 JTech Commander Echo HH Dynamometer with Software
- Seca 877 patient scale



## -20 THROUGH TO -80 °C FREEZERS

Sample management at low temperatures, in countertop and undercounter models, for safe and consistent short-term storage. Site-friendly features such as sensor alarm, digital keypad and external porthole are available, as well as superior temperature uniformity and recovery after door openings if needed.

### Product Spotlight:

- Haier DW-40L92 - Lockable, upright, undercounter freezer with min/max alarm. This environmentally friendly unit offers power consumption as low as 1.42KW/24 hours for a cost-efficient and sustainable option. Its low noise output and easy to use features minimize repetitive tasks and distractions, allowing customers to focus more fully on research.
- LEC 107EU 107L
- VWR 76210-390 48L



## LAB EQUIPMENT

An extensive collection of essential laboratory products to support your clinical trial sites, providing end-to-end solutions that save procurement time and energy. Regulatory and calibration documentation provided, when applicable, for compliance and operational confidence.

### Product Spotlight:

- Cultura M Incubator - Readily available, this incubator provides a cost-effective, tried-and-tested solution for sample storage at body temperature. Its compact and lightweight design makes it simple to store and move around the lab compared to other standard incubators which can take up valuable bench space. An internal rack allows tubes to be stored upright and safely, ensuring preservation and authenticity of samples at what are often critical timepoints in clinical trials.
- HCB302 Precision Balance
- Analogue Vortex Mixer





## -80 °C FREEZERS

Ultra-low temperature storage, in countertop and undercounter models, safeguard and store your samples and specimens. A variety of models are available that are both compact and lightweight for easy movement around the site, with additional features that minimize operational errors or discrepancies.

### Product Spotlight:

- Haier DW86 86L - Ideal for storage of critical biological products, this lockable unit provides temp alarms and a porthole for external temperature monitoring. Customers also appreciate the low noise, energy efficiency and ergonomic design with pull handle for ease of opening and handling of samples. It can be a useful space saving option which can be used on or under benches, freeing up more lab floor space for scientific discovery.
- ULTF80DL
- DW-86L51J Haier -80 UC SD
- ULUF -80



## REFRIGERATORS

Store IP and blood samples onsite with confidence, with undercounter and countertop versions that meet both volume and space requirements. Get real-time and precise temperature management for quick and reliable sample monitoring that helps keep your clinical trial on track.

### Product Spotlight:

- RLDF0519 Undercounter 150L - Touchscreen display, lock and alarm make this a versatile and reliable model for any site. Available for a variety of global regions (220V) with different plug options, this popular fridge with generous internal capacity ensures only one unit is needed over the course of your clinical trial. The external porthole allows for additional temperature monitoring and adds confidence during data validation with regulators.
- 0210a Benchtop 66L
- 76300-508 Refrigerator 147L



# The right equipment for your clinical trial starts here

The products featured above represent a small fraction of the thousands of equipment types, consumables and ancillaries available in our portfolio strategically positioned across the globe. This extensive supply network, backed by a team of specialists and ICH GCP compliant engineers, provides the support you need to hit your SIV date. Plus, our long-standing relationships with vendors and other suppliers means we can quickly and reliably source the exact equipment you need, when you need it. When every detail matters, and every second counts, rely on MESM to provide end-to-end clinical trial solutions so that you can reclaim more time for science.

### SOURCING

We stay ahead of clinical demands to deliver the equipment and ancillary supplies you need for your trial, on time and on the spot.

### SUPPLY

MESM has supported projects in over 80 countries, so you can trust our global expertise and flexibility to supply all your ancillary equipment needs.

### SERVICES

Our dedicated services teams support your trial's success with site-ready packages, 24/7 support, on-site training, and more.

### END OF STUDY

Helping you meet key compliance and reporting milestones while managing complex end-of-study logistic.

# Global capabilities to manage the full equipment life cycle



With clinical trial experts and depots in the US, EU and China, MESM has the infrastructure, expertise and global presence to ensure you are able to focus on the rest of your clinical trial objectives.

Our supply chain experts, can help lead the preparation and navigation of complex importation requirements and our vast partnership network means we can bring product in to almost any country in the world.

With a worldwide engineering network available to help calibrate, repair and support equipment, customers can be confident they have the on-site support necessary to reach study milestones. Our global enterprise resource planning platform allows full tracking and traceability of equipment and ancillaries used in trials, providing reassurance for compliant Sunshine Act reporting.

## Contact us to get started

Gearing up for preclinical and clinical trials can be challenging. Our Clinical Services teams are ready to help with expert insight, logistical expertise and technical support.

Visit [mesm.com](https://mesm.com)  
or email [info@mesm.com](mailto:info@mesm.com) for more information.

## SIMPLIFY YOUR CLINICAL TRIALS

MESM is part of the Resonant Clinical Solutions organization, which is dedicated to optimizing the progress of your clinical and commercial operations. Over 90% of the top 50 global pharma companies and 8 out of the Top 10 Contract Research Organisations trust Resonant Clinical Solutions with their preclinical and clinical needs.

Through the larger Resonant Clinical Solutions group, we can support you with critical, operational or highly specialized tasks, so that your team has the time and ability to focus on theirs: envisioning the world's best scientific discoveries .

## CLINICAL TRIAL EQUIPMENT & ANCILLARY SERVICES DELIVERED BY MESM

2,500 global trials

20K+ customer sites

1M+ products available

20K

customer sites