



Hybrid OR solutions

from Getinge and GE Healthcare



Developed in partnership with clinicians:

The Getinge Hybrid OR

Getinge is built on a genuine compassion for people's health, safety, and wellbeing. Founded in 1904 with roots dating back to 1838, Getinge has grown organically and through acquisitions to become a global market leader.

Our portfolio offers solutions and support throughout the clinical pathway, and features well-known and dependable product brands, such as Maquet. Ours is a legacy of trust, and an ongoing commitment to advancing medical technology.

We maintain close clinical partnerships to address real-world clinical needs, helping you protect patients, proactively avoid complications, and prevent common causes of escalating healthcare costs.

We go beyond individual products and deliver complete multidisciplinary solutions that suit all professional disciplines within the Hybrid operating room, delivering the best possible clinical result.

As one of the world's largest medical technology companies, Getinge has the knowledge, resources and experience to help you focus on what's most important: your patients.





Getinge and GE

Joining forces,
exploring Hybrid OR
possibilities

A Hybrid OR pioneer

Getinge is one of the world's leading providers of medical products for operating rooms, cath labs, and intensive care units – with extensive experience of Hybrid operating rooms. This places Getinge in an excellent position to offer hospitals end-to-end answers to highly complex challenges – enhancing efficiency, streamlining workflows and increasing throughput.

A single-source provider

Getinge is more than an equipment provider – it is a solution provider. It offers a full range of products for Hybrid operating rooms, including operating tables, surgical lights, ceiling supply units, modular room systems, anesthesia systems, heart-lung machines and leading-



edge OR integration solutions. These products, offered under the brand name Maquet, are all specifically designed for use in the Hybrid OR alongside imaging systems from leading providers such as GE Healthcare*.

An excellent combination

Getinge and GE Healthcare have jointly developed a new, highly flexible Hybrid OR solution for surgery, interventional and hybrid procedures. It matches GE's powerful Allia™ IGS 7 OR¹ mobile wide-bore angiography system with Getinge's versatile Maquet Magnus Operating Table. This combination will enable hospitals to expand their range of surgical procedures and interventions, make the most of their ORs, and attract more patients and physicians.

Coordinated planning

Getinge and GE enjoy an excellent collaboration in the field of intra-operative MRI-diagnostic, extending back to 2003. This latest joint development in Hybrid OR takes that collaboration even further. The two enterprises work hand-in-glove to deliver the right results, no matter how complex the project. For example, aided by Getinge's state-of-the-art 3D planning tool that enables comprehensive visualization of the Hybrid OR before it is built.

*GE and Allia are trademarks of General Electric Company

Getinge Hybrid equipment

Working hand-in-hand with GE Healthcare

Complementary technologies

The Maquet Magnus Operating Table System with a carbon-fiber table top can be seamlessly integrated with the GE Allia™ IGS 7 OR¹ system. This means the table and the C-arm move in sync, enabling catheter-based and minimally invasive procedures to be performed while using the advanced imaging capabilities of the Allia** system, such as 3D angiography, cone-beam CT, and 3D image fusion. GE's Allia™ features a rail-free mobile platform and advanced imaging capabilities that dovetails with the versatility and flexibility offered by the Maquet Magnus Operating Table. This powerful combination may enhance OR efficiency and improves patient care, access and outcomes.

** Allia refers in this brochure to Allia IGS 7 OR.



The carbon-fiber table top is ideal for catheter-based or minimally invasive procedures.

Other options with Maquet Magnus

The flexible operating table system Maquet Magnus is ideally suited for deployment with GE's Allia™. The Allia is fully integrated with the Maquet Magnus Universal Table Top, enabling advanced patient positioning and imaging such as intra-op cone-beam CT, to meet the requirements of diverse surgical procedures. Thanks to a wide range of table tops, the Hybrid OR can also be used in regular OR programs, thus providing high capacity and utilization rate to the hospital. Moreover, there is a broad choice of radio-lucent accessories. These options make Maquet Magnus significantly more versatile than other operating tables.



The integration with the universal table top, enables advanced patient positioning and intra-operative imaging, to meet the requirements of diverse surgical procedures.

Single-interface operation

Thanks to end-to-end integration, Maquet Magnus' movements can be operated via the Allia Control Center or directly from the Allia flat panel detector. This enables doctors and surgeons to adjust the position of the table and C-arm via a single interface.

Table height, Trendelenburg tilt, lateral tilt, and longitudinal and lateral shift can all be adjusted via the Allia control center, for maximum convenience. An innovative autopositioning functionality enables to store and retrieve gantry and table positions.



Longitudinal and lateral shift can all be adjusted via the buttons of the Allia detector, allowing more control from different operator's position.

Hybrid-ready range

Getinge provides a full range of products for Hybrid operating rooms. For example, its specialized OR lights feature extra-long swivel arms with wide range of movement, providing ample illumination for surgical procedures. Getinge's portfolio also includes easy-to-install Getinge IN2 modular wall and ceiling elements, space-saving ceiling supply units, and Tegriss – its state-of-the-art integration solution. Tegriss combines video routing, recording and transmission, data management, device integration and more in a single, user-friendly unit – improving workflows and enhancing multidisciplinary use of the Hybrid OR.



Allia enables essentially any surgery with fully integrated Maquet Magnus Surgical Table.



Getinge is a global provider of innovative solutions for operating rooms, intensive care units, sterilization departments and for life science companies and institutions. Based on our firsthand experience and close partnerships with clinical experts, healthcare professionals and medtech specialists, we are improving the everyday life for people – today and tomorrow.

¹Allia IGS 7 OR and products mentioned in this material cannot be marketed in countries where market authorization is required and not yet obtained. Refer to your sales representative.

Maquet GmbH · Kehler Str. 31 · 76437 Rastatt · Germany · +49 7222 932-0 · info.sales@getinge.com

www.getinge.com