

A high-angle, close-up photograph of two surgeons in an operating room. They are wearing blue surgical gowns, blue bouffant caps, and white surgical masks. The surgeon on the left is also wearing clear protective eyewear. They are both looking down at a surgical site, which is partially visible at the bottom of the frame. A surgical instrument, possibly a grasper, is visible in the lower right. A large, circular surgical light is visible at the top of the frame. In the upper left corner, there is a white rectangular box with rounded corners containing the Philips logo and three lines of text in a dark blue box.

PHILIPS

Image guided therapy

Surgery solutions

Mobile C-arms

Your surgical room.
Simplified.

Stay focused on delivering superb care

The demand for surgical procedures is clearly growing, but setting up a new surgical room can be complex and time-consuming. Make the entire process easier on yourself by putting your project in our hands.

We are one of the world's leading and most respected providers of the full spectrum of medical equipment and services for image guided therapy. That means you have one reliable contact for complete surgical rooms for routine and dedicated applications, such as vascular, pain management, and urology procedures.

You can choose from a range of high quality equipment and devices from Philips and our leading surgical alliance partners that meet your goals for patient care and revenue generation. We make the entire process as fast and simple as possible, providing one contact, one order, and one shipment.

We also set you up for long-term success with professional training programs and one point of contact for comprehensive services that support every step of opening, growing, and maintaining your surgical practice.



Partner with **one** solution expert who understands your needs



Place **one** order to fulfill your needs



Receive **one** shipment with streamlined installation and training



Make **one** call for all your service needs





Setting you up for long-term success



Save ordering time and effort with one provider

As a leading provider of advanced products for operating rooms, interventional suites, and cath labs, we can save you valuable time and effort so you can focus on building and delivering high quality surgical services. We manage the entire process, from evaluating appropriate equipment options and arranging purchase orders and maintenance contracts to organizing the shipping, installation, and operational support.



Avoid dealing with multiple suppliers and stay focused on delivering superb care

We take care of organizing equipment from different suppliers, so you can stay focused on doing what you do best – delivering superb patient care. You can count on a surgical environment that meets high standards of safety and quality and is backed by a global network of resources and support. Your room is equipped with a full range of high quality equipment from Philips and our leading surgical alliance partners. It includes a mobile C-arm, OR table, ultrasound system, contrast injector, patient monitor, and OR lights. All equipment has been verified for certification to meet industry standards and local regulations for safety, performance, and quality.

Your tailor-made room solution allows you to **confidently perform a wide range of minimally invasive and open surgical procedures.**



Philips Vascular integrated surgical room



Get comprehensive support to drive long-term success

We focus on helping you achieve long-term success right from the start by selecting high quality equipment that is designed to support high quality procedures over a productive lifetime. Our surgical rooms leverage the broad resources and economies of scale of Philips global operations to provide a cost-effective solution that fits your needs. Your room is designed to support a wide range of procedures and high utilization from day one. Many options, like the mobile C-arm, ultrasound system, and patient monitor can be used for other applications in other locations to expand their utility and accelerate your return on investment.

Professional training courses can help accelerate your learning curve and continually increase clinical competency so you remain competitive. Our award-winning service support can help you maintain predictable costs and levels of performance for your surgical services.

Your complete surgical room arrives in ONE shipment and is installed for you. After it is up and running, **you can get service support with just ONE call**, so you can focus on providing superb patient care.

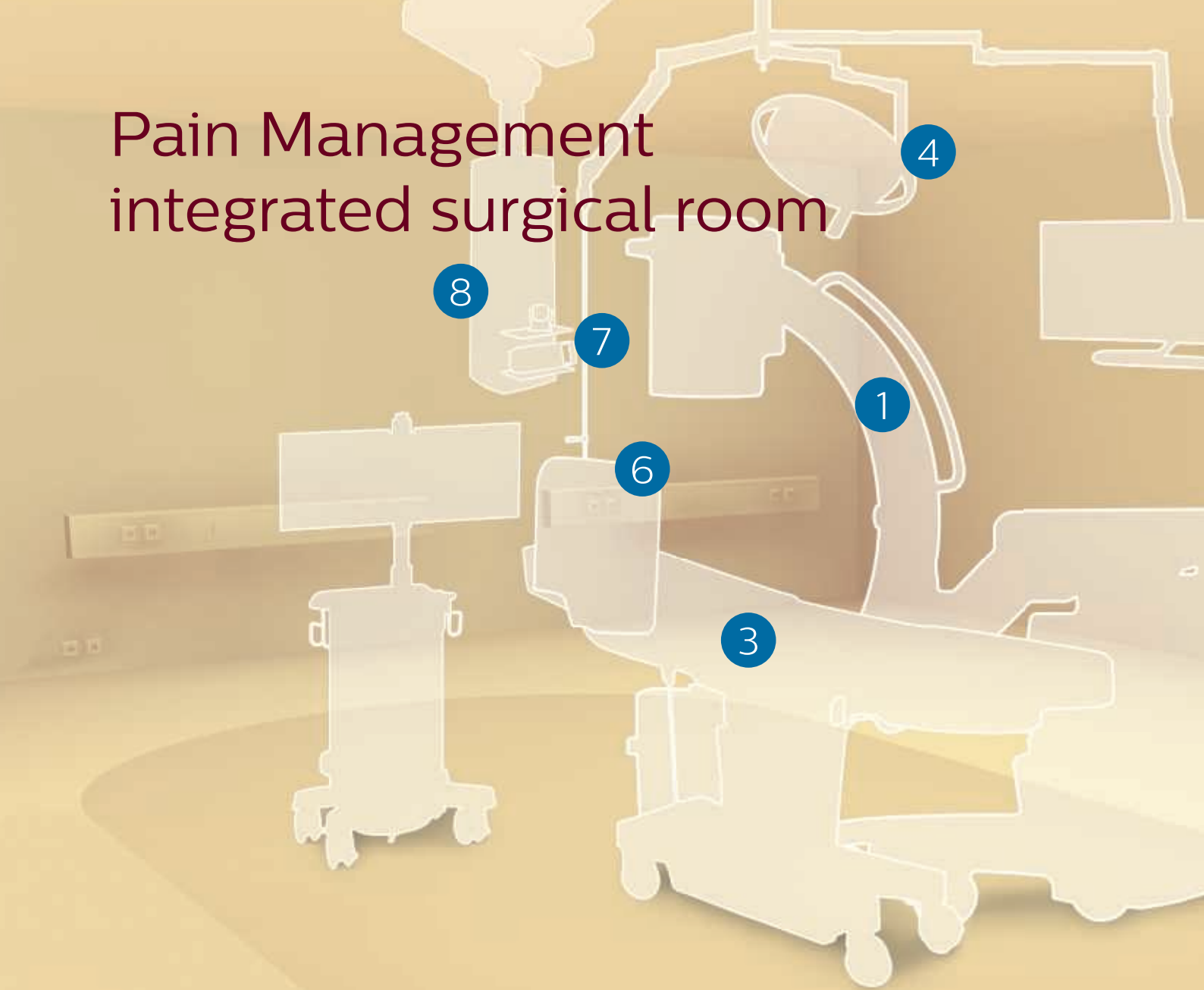


Philips Urology integrated surgical room



Philips Pain Management integrated surgical room

Pain Management integrated surgical room



1 Mobile C-arm

The compact lightweight design allows you to easily position the C-arm in various positions to make high quality images of the spine, pelvic and other anatomies. Special features provide extended angulation and imaging modes to support challenging spinal procedures. A laser light on the X-ray tank and imaging component aids fast positioning and can help manage X-ray dose.

2 Ultrasound system

Provides needle visualization to spinal injections and radiofrequency ablations. Intuitive controls and an ergonomic design support ease of use in challenging environment. Superb imaging allows you to image technically difficult patients.

3 OR table

Mobile, electro-mechanical operating table offers convenient design and maximum flexibility to support a range of pain management procedures. Optimal floor lock system to provide stability for demanding procedures. Lightweight table top sections have quick release to improve ergonomics for surgical staff.

4 Surgical light

Focusable LED examination lamp with sterilizable handle. Special contour and cut out and curtain for radial and lateral procedures. Can be easily adjusted to different positions.

5 Monitor boom

Compact ceiling suspended monitor boom has a long reach and high load capacity. It takes up minimal rotational space in the operating room to free up room for OR staff and equipment. The boom can be freely positioned for easy access and ergonomic viewing.

6 Radiation protection and management

Full body radiation protection is available for each staff member. Provides excellent weight distribution and a high degree of softness and flexibility. The room can also be equipped with ceiling suspended lead shields. Our DoseAware family of real-time staff dose feedback tools allows medical staff to monitor and track their radiation exposure during their shift, so they can change their behavior if needed.



Patients can experience acute and chronic pain in various parts of the body, so your Pain Management integrated surgical room is designed for full flexibility and informed decision making. From the mobile C-arm and ultrasound system to a versatile OR table, movable monitor boom and patient monitor.

Your Pain Management integrated surgical room is designed to help you confidently and smoothly perform a variety of pain management procedures, from various spinal injections to radiofrequency ablations, and surgical implantation of electrotherapy devices.

7 Patient monitors

Compact, versatile, and portable patient monitoring device that can be operated like a smartphone. The color touchscreen display is designed to enhance visibility of patient data in different lighting conditions and can show 5 waveforms. It can be easily mounted on a bed during transport.

8 Modular boom

Ceiling-suspended modular boom provides a flexible, space saving solution for connecting accessories and allowing freedom of movement in the OR. Thanks to its modular design, supply modules for gases, power, and data can be repositioned and switched out as needs change after installation. The boom can be easily positioned with the user-friendly control handles and an optional remote control.



Vascular integrated surgical room

1. Operating table

2. Patient warming system

3. Patient warming system

4. Patient warming system

5. Overhead surgical light

6. Overhead surgical light

7. Patient warming system

8. Patient warming system

9. Patient warming system

1 Mobile C-arm
Provides high quality fluoroscopy and exposure mode to support diagnostic and treatment decision making for small, large, and high BMI patients. Offers a wide range of vascular options with different fluoroscopy and exposure frame rates and optional acquisition modes, like CO₂, to enhance visualization during vascular bypass and other demanding peripheral vascular procedures.

2 **Ultrasound system**

Addresses the everyday need to scan quickly and deliver results efficiently, while delivering innovations that respond to the needs of a busy vascular practice. Contrast-enhanced ultrasound (CEUS) provides for immediate optimization of contrast-enhanced studies and exceptional performance across multiple agents and applications. Pre- and post-analysis software helps enhance confidence.

3 OR table
Free floating table supports high BMI and tall patients, while allowing easy positioning to accommodate various vascular approaches. Carbon fiber table top offers significantly reduced radiation attenuation to manage dose for long procedures. Compact form enhances C-arm access.

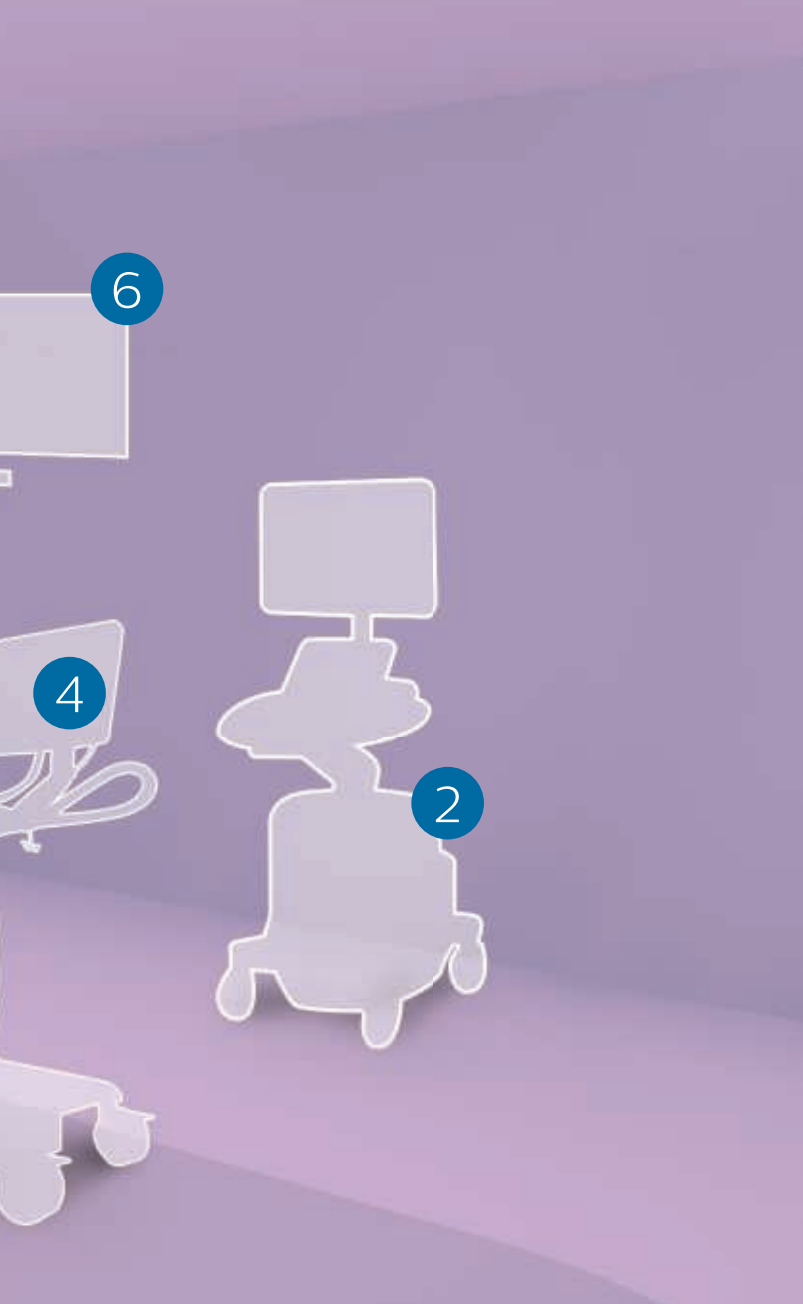
4 Contrast injection system

Mobile injection system can be easily placed at table side. Provides various angiographic injectors with variable flow capabilities. Can be controlled by hand to allow consistent contrast delivery during vascular procedures.

5 Surgical light
Focusable LED examination lamp with sterilizable handle. Special contour and cut out and curtain for radial and lateral procedures. Can be easily adjusted to different positions.

6 Monitor boom
Compact ceiling suspended monitor boom takes up minimal rotational space in the operating room to free up room for OR staff and equipment. The boom can be freely positioned for easy access and ergonomic viewing.

7 Radiation protection and management
Full body radiation protection is available for each staff member. Provides excellent weight distribution and a high degree of softness and flexibility. The room can also be



With our Vascular integrated surgical room, you are fully equipped to provide exceptional quality care and service to a wide range of patients requiring vascular procedures.

This includes diagnostic angiography, percutaneous transluminal angioplasty (PTA), vascular bypass, balloon embolectomy, arterectomy, and implantable cardioverter defibrillator (ICD) procedures.

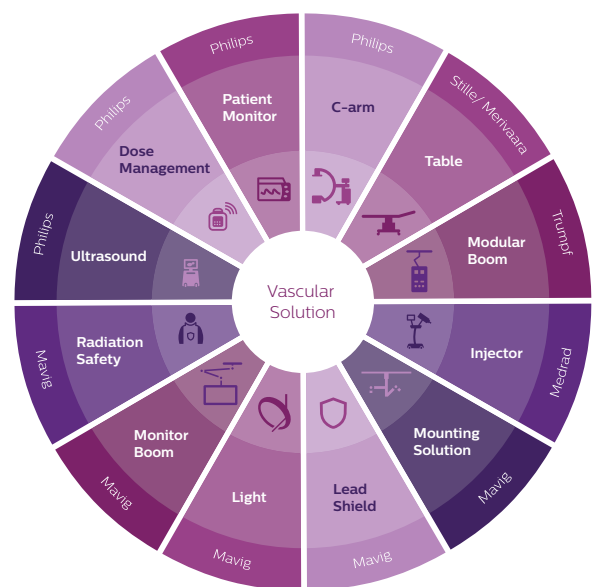
equipped with ceiling suspended lead shields. Our DoseAware family of real-time staff dose feedback tools allows medical staff to monitor and track their radiation exposure during their shift, so they can change their behavior if needed.

8 Patient monitors

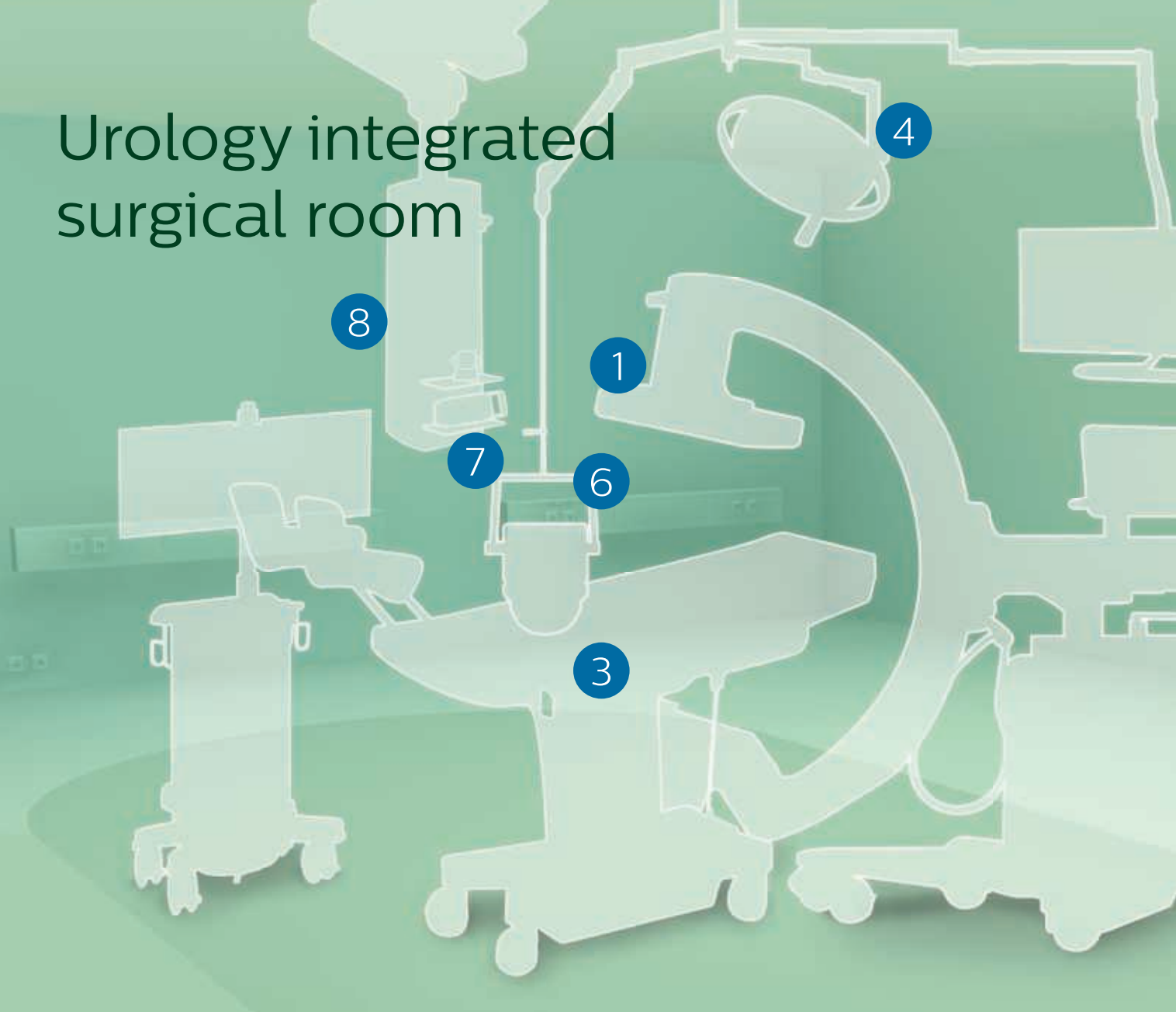
Provides accurate, real-time physiological patient data to monitor patient status during vascular procedures. The color touchscreen display is designed to enhance visibility of patient data in different lighting conditions. A multi-measurement module for the Philips IntelliVue family can be used for surgery and transport.

9 Modular boom

Ceiling-suspended modular boom provides a flexible, space saving solution for connecting accessories and allowing freedom of movement in the OR. Thanks to its modular design, supply modules for gases, power, and data can be repositioned and switched out as needs change after installation. The boom can be easily positioned with the user-friendly control handles and an optional remote control.



Urology integrated surgical room



1 Mobile C-arm

Provides high quality fluoroscopy and exposure mode to support diagnostic and treatment decision making for patients of virtually every size. Allows wide anatomical coverage and excellent contrast imaging of both kidneys. Adaptive measuring field promotes efficient imaging and dose efficiency. Information from third party applications can be displayed on reference monitor of Mobile View Station.

2 Ultrasound system

Superb ultrasound imaging to enhance visibility of anatomy and devices. Compact footprint allows easy positioning where needed. Intuitive controls and an ergonomic design support ease of use in challenging environment.

3 OR table

Universal table solution for simple to complex patient positioning. Height can be easily adjusted for smaller surgeons and surgeries where the surgeon is sitting. Table is designed for quick set-up to enhance efficiency.

4 Surgical light

Focusable LED examination lamp with sterilizable handle. Special contour and cut out and curtain for radial and lateral procedures. Can be easily adjusted to different positions.

5 Monitor boom

Compact ceiling suspended monitor boom has a long reach and high load capacity. It takes up minimal rotational space in the operating room to free up room for OR staff and equipment. The boom can be freely positioned for easy access and ergonomic viewing.

6 Radiation protection and management

Full body radiation protection is available for each staff member. Provides excellent weight distribution and a high degree of softness and flexibility. The room can also be equipped with ceiling suspended lead shields. Dose management support can be provided to help your practice stay compliant and your staff and patients safe.

5

2

As the demand for outpatient minimally invasive urology interventions grows, you can confidently accept new referrals with the Urology integrated surgical room. Its flexible design allows you to personalize urology treatment for each patient and disorder, and enhance patient comfort and care throughout procedures.

The Urology integrated surgical room supports a range of urology procedures, including percutaneous nephrolithotomy (PCNL), retrograde pyelogram (RGP), with DJ stenting, and renal and kidney biopsy.

7 Patient monitors

Compact, versatile, and portable patient monitoring device that can be operated like a smartphone. The color touchscreen display is designed to enhance visibility of patient data in different lighting conditions and can show 5 waveforms. It can be easily mounted on a bed during transport.

8 Modular boom

Ceiling-suspended modular boom provides a flexible, space saving solution for connecting accessories and allowing freedom of movement in the OR. Thanks to its modular design, supply modules for gases, power, and data can be repositioned and switched out as needs change after installation. The boom can be easily positioned with the user-friendly control handles and an optional remote control.

For more information about the complete surgical rooms, please contact your local Philips representative.





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