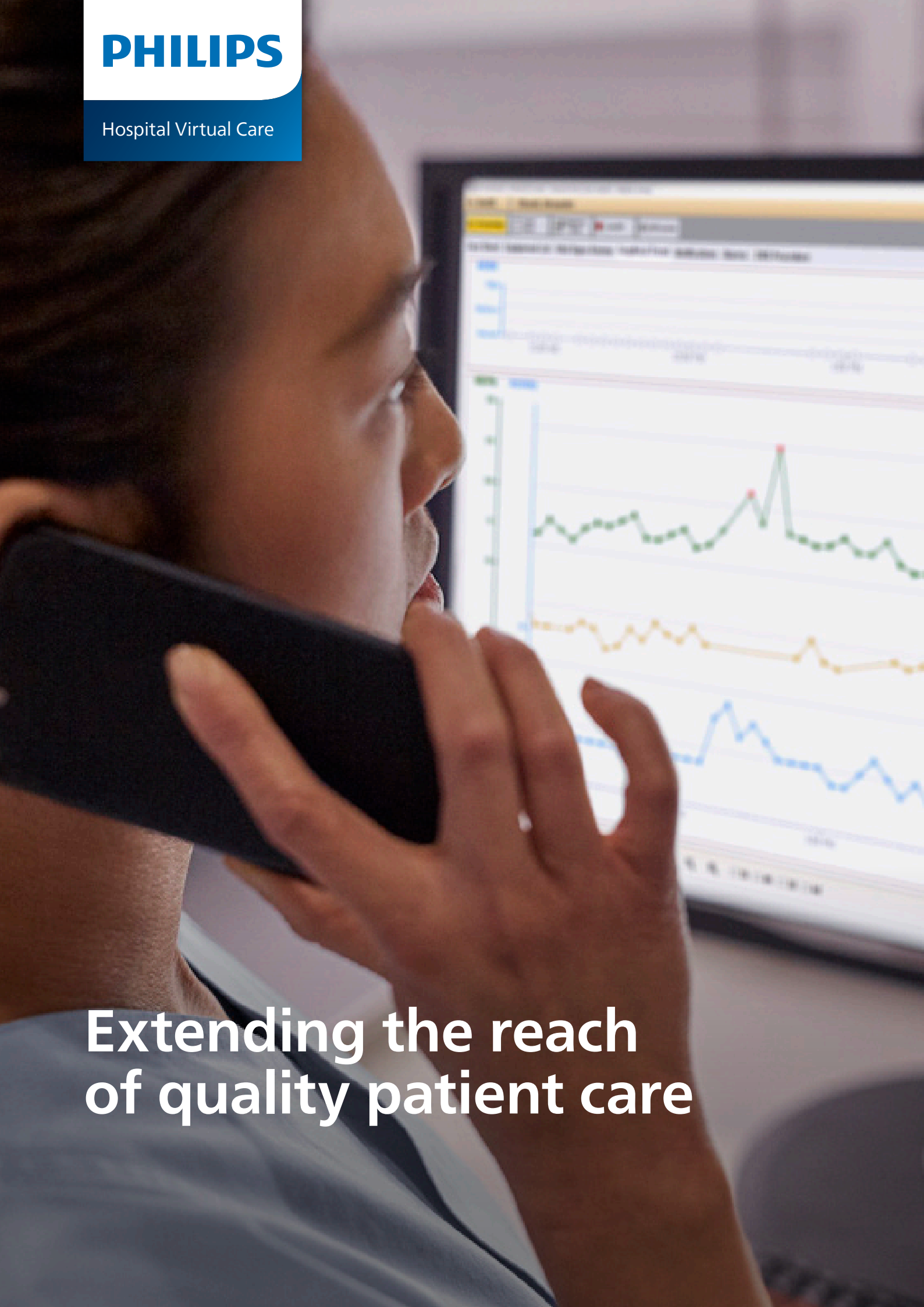


PHILIPS

Hospital Virtual Care



**Extending the reach
of quality patient care**

Uniting data, surveillance and people

As hospitals face staff resource constraints, an aging population, the rise and complexity of chronic illness and soaring healthcare costs, the shift to hospital virtual care is becoming more widely adopted.

Philips can help improve efficiency while maintaining quality of care and optimizing staff resources through data-driven insights and communication.

For over 20 years, we have used our clinical and technical experience in remote surveillance and care benchmarking to empower virtual care across acute care settings. Today, Philips is focused on solving complex healthcare delivery challenges. With our hospital virtual care solutions* we unite data, surveillance, and people to support healthcare organizations as they make clinical, financial and operational improvements.

Philips hospital virtual care solutions are scalable to support and complement remote clinical workflows and processes across the enterprise to help solve local healthcare delivery challenges in single hospitals or across hospital systems.



Securely collect, analyze and present relevant clinical data in a way that supports the needs of remote clinical teams



Enable communication and collaboration across distances and care venues with virtual care devices and applications



Provide performance benchmarking tools for comparing clinical and operational outcomes using key performance metrics



Enabling healthcare, virtually anywhere

Philips Hospital Virtual Care solutions*



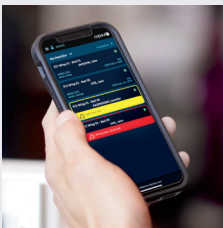
Philips eCareManager

Turning data into actionable insights. eCareManager connects inpatient management and oversight with highly skilled, experienced, remote clinicians**. The software suite puts population clinical status visualizations, actionable clinical alerts, configurable patient data summarizations and performance measurement tools at the fingertips. eCareManager leverages proprietary and customizable algorithms based on vital signs and lab data, can orchestrate data from multiple EMRs into single views and has benchmarking capabilities based on years of data analysis. eCareManager allows for viewing of near real-time waveforms and alerts from Philips Capsule Surveillance. It presents clinical data in a way that allows experienced remote clinicians to identify at-risk patients and support bedside care teams throughout the assessment, prioritization and delivery of care.



Caregility virtual care platform

Enabling secure, reliable and HIPAA-compliant virtual encounters. Clinicians can initiate Caregility-powered virtual patient encounters and clinical consultations. From critical care to less acute wards, Caregility supports virtual care programs for multidisciplinary hospital teams, including tele-rounding and consults, tele-rapid response and tele-sitting or virtual patient observation. Caregility also supports virtual nursing and hybrid care models that ease the burden on clinical teams while helping health systems improve the quality of patient care and the clinician experience.



Philips Capsule Surveillance

Using streaming data from virtually any connected medical device, Capsule Surveillance aggregates patient data and analyzes it according to user settings to generate potentially actionable insights and alerts, and sends timely notifications to a patient's caregivers so that they can intervene before emergent deterioration progresses. Capsule Surveillance supports bedside, floor, on-the-go, and remote inpatient management with population clinical status visualizations, live streaming data and waveform views, and actionable clinical alerts. Leveraging clinical data from real-time vital signs, ventilator and device data from other clinical decision support applications, Capsule Surveillance can present alerts on mobile communication platforms.

How virtual care can help fulfill the Quadruple Aim

The clinical studies below highlight the benefits tele-ICU can have on ICU services and the wider enterprise, helping to achieve the quadruple aim.

Better health outcomes

- Tele-ICU implementation is associated with an overall reduction in ICU mortality.^{3,6,7,8}
- Tele-ICU has been shown to improve the effectiveness, efficiency and safety of critical care medicine.^{1,6,7,9,10}
- Telehealth clinicians can support bedside care teams by delivering consistency in line with best clinical practices and goal-directed therapies, helping to standardize healthcare delivery across critical care services and the wider enterprise.¹¹⁻¹⁴
- Tele-ICU services have demonstrated improved patient care.¹

Improved patient experience

- The reduction in inter-hospital transfers helps reduce the burden on larger, regional facilities, and supports caring for patients closer to their families by keeping them in their local facilities.^{5,15}

Improved staff satisfaction

- Support from experienced Tele-ICU clinicians has been shown to decrease the burnout rate of bedside clinical staff working in the ICU.⁵
- Tele-ICU medicine has helped to improve the safety climate amongst nurses working within the Tele-ICU program, for patients admitted to the ICU.¹⁷
- Tele-ICU medicine has been shown to improve teamwork, and collaboration between remote and bedside clinicians, especially among nurses. Providers were also more confident about patient coverage and physician accessibility and did not report unnecessary interruptions to care delivery.¹⁷

Lower cost of care

- Tele-ICUs have effectively decreased ICU length of stay in multiple studies.^{6,7,16,18}
- Tele-ICU services have demonstrated improved hospital financial performance and improved ICU financial performance.¹
- ICU telemedicine is associated with a decrease in interhospital ICU transfers.^{15,19}

Learn how Philips telehealth solutions can help extend the reach and consistency of patient care for the health of populations.

Visit www.usa.philips.com/healthcare/solutions/enterprise-telehealth/hospital-telehealth

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* Philips Hospital Virtual Care solutions consist of Philips eCareManager, Caregility Cloud virtual care platform (by Caregility), and Philips Capsule Clinical Surveillance.

**Philips does not provide the remote clinician staff.

The products/solutions are subject to availability in the region due to approval of country-specific regulatory agencies (if applicable). Contact your Philips representative for more information.

